# Shoemaker Bridge Replacement Project

## Initial Site Assessment

07-LA-710 PM6.0/6.4
EA: 27300
SCH No. 2016041007

**June 2018**

CITY OF LONG BEACH
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# INITIAL SITE ASSESSMENT REPORT
# SHOEMAKER BRIDGE REPLACEMENT PROJECT
# LONG BEACH, CALIFORNIA
# CALTRANS DISTRICT 7
# 07-LA-710 PM 6.0/6.4
# EA: 273000
# SCH No. 2016041007

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Project No. 11612.001

June 27, 2018

Leighton Consulting, Inc.
A LEIGHTON GROUP COMPANY

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# EXECUTIVE SUMMARY

Leighton Consulting has prepared an Initial Site Assessment (ISA) report for the proposed Shoemaker Bridge Replacement Project (Project) on the southern end of State Route 710 (SR-710) within the City of Long Beach, Los Angeles County, California. The purpose of the ISA is to identify potential and known contaminant sources or recognized environmental conditions (REC), historical RECs (HREC), and/or controlled RECs (CREC), as defined in the ASTM International Inc., Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-13 (ASTM Standard). This ISA was prepared in general accordance with the ASTM Standard and Caltrans ISA procedures using the following guidance documents:

- Caltrans Project Development Procedures Manual, Chapter 18 – Environmental Contamination (2006) and Appendix DD Hazardous Waste (Caltrans 1999);
- Volume 1 Chapter 10 Hazardous Materials, Hazardous Waste, and Contamination of the Caltrans Standard Environmental Reference (SER) Environmental Handbook (last updated June 21, 2016);
- Caltrans District 7 Environmental Protocol Procedure and Deliverable Requirements (last updated May 2016);
- Caltrans ISA Guidance Document (2006); and
- Applicable sections of the ASTM Standard.

The scope of work that was conducted for this ISA consisted of the following tasks:

- Environmental database search
- Historical land use records review (historical aerials, topographic maps, and Sanborn fire insurance maps)
- Agency records review
- Site reconnaissance
- Interviews
- Preparation of a report presenting our findings

The City of Long Beach (City), in cooperation with the Caltrans District 7, is proposing to replace the Shoemaker Bridge (West Shoreline Drive) in the City of Long Beach, California. The Project is an Early Action Project (EAP) of the Interstate 710 (I-710) Corridor Project and is located at the southern end of SR-710 in the City of Long Beach, bisected by the Los Angeles River (LA River).

Three alternatives, a No Build Alternative (Alternative 1), and two build alternatives (Alternatives 2 and 3) are being evaluated as part of the proposed Project. Alternatives 2 and 3 would replace the existing Shoemaker Bridge over the LA River with a new bridge constructed just south of the existing bridge. In both Alternatives 2 and 3, the Shoemaker Bridge would accommodate bicycle and pedestrian use and include the evaluation of design options for a roundabout (Design Option A) or a "Y" intersection (Design Option B) at the easterly end of the new bridge. The primary difference between Alternatives 2 and 3 is Alternative 2 includes repurposing a portion of the existing Shoemaker Bridge for non-motorized transportation and recreational use, and Alternative 3 includes the removal of the existing Shoemaker Bridge in its entirety. Design plans are included in Appendix C.

Alternatives 2 and 3 would also provide improvements to associated roadway connectors to downtown Long Beach and along West Shoreline Drive from SR-710, as well as improvements along portions of 3rd, 6th, and 7th Streets, and West Broadway from Cesar E. Chavez Park to Magnolia Avenue. The proposed improvements may include additional street lighting; restriping; turn lanes; and bicycle, pedestrian, and streetscape improvements. The Project also includes the removal of the Golden Shore grade separation over West Shoreline Drive and modifications along Golden Shore to create a new controlled intersection at Golden Shore and West Shoreline Drive. Additionally, the Project would evaluate street improvements on 6th and 7th Streets from Magnolia Avenue to Atlantic Avenue and on Anaheim Street between 9th and Atlantic Avenue. As an EAP of the I-710 Corridor Project, Alternatives 2 and 3 would evaluate the impacts from the closure of the 9th and 10th Street ramp connections into downtown Long Beach.

Although most of the modifications and construction would occur within the existing Caltrans or City right-of-way (ROW), a partial property acquisition, aerial easement, and temporary construction easements (TCE) from the Los Angeles County Flood Control District (LACFCD) would be required, and a Caltrans aerial easement or maintenance easement may also be required. A highway aerial easement is assumed to be required from Caltrans to accommodate the proposed off-ramp and the roundabout or wye design configuration. In addition, a small partial acquisition and a TCE may be required

from an existing parking lot to complete the downtown street modifications along West Broadway. To accommodate the removal of the grade separation at Golden Shore and West Shoreline Drive, TCEs may be required along the west and east side of Golden Shore north of West Shoreline Drive.

Preliminary Site Investigations (PSIs) are recommended based on the findings of this ISA and the professional opinion of Leighton Consulting. These PSIs will be conducted during the Plans, Specification, and Estimate (PS&E) phase of the Project. Parcels in which PSIs were recommended are presented in Table E-1 (Measures **HAZ-1** through **HAZ-5**) in the following pages. No HRECs or CRECs were identified within or adjacent to the Project limits during the preparation of this ISA.

**TABLE E-1 RECOMMENDATIONS FOR PROPERTIES WITHIN THE PROJECT LIMITS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| Site ID and Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Recommendation | Hazardous Risk Analysis | Measure Number |
|---|---|---|---|---|---|---|---|
| **NA** | -- | Existing ROW | Roadway | The alignment is a historical and existing roadway/railroad corridor and the potential for soil impacts from ADL and other contaminants associated with roadways and/or railroads exists. | Complete investigation of near surface soil and groundwater located adjacent to historical and existing roadways/railroad corridors to assess the presence or absence of impacts. Unpaved soils adjacent to the existing roadway should be tested for ADL according to Caltrans ADL testing guidelines. If ADL concentrations are detected in existing soils, such soils will be handled in accordance with Caltrans SSP 14-11.03. Soil and groundwater within historical railroad ROWs should be tested for contaminants such as petroleum hydrocarbons, asbestos, volatile organic compounds, semi-volatile organic compounds, and metals. A PSI is recommended. | **High** | **HAZ-1** |
| **1 Figure 2A** | 7271-003-902 | N/A | Active Oil Field | A portion of the Wilmington Oil Field is located within the proposed Project limits on the western side of the LA River. The DOGGR lists numerous active and plugged oil/gas wells and water injection wells within the proposed Project limits.<br><br>The extraction and storage of petroleum hydrocarbons occurs within the parcel located on the west side of the LA River. The potential release of petroleum hydrocarbons to soil and/or groundwater exists based on the use of the property as an active oil field. | Complete investigation of soil and groundwater in the vicinity of the active and plugged oil/gas wells located along the western side of the LA River to assess the presence of petroleum hydrocarbon impacts. A PSI is recommended. | **High** | **HAZ-2** |
| **2 Figure 2D** | 7278-011-908 | Caltrans Easement, Partial Acquisition, and TCE | Active Oil Field | The DOGGR website identifies several active oil/gas wells at this location. Several oil/gas and water injection wells, ASTs, and storage containers were observed on the western side of the river, within the area of the proposed Project limits.<br><br>The extraction and storage of petroleum hydrocarbons occurs within the parcel located on the west side of the LA River. The potential release of petroleum hydrocarbons to soil and/or groundwater exists based on the use of the property as an active oil field. | Complete investigation of soil and groundwater in the vicinity of the active and plugged oil/gas wells, ASTs, and other storage containers used to store hazardous materials to assess the presence of petroleum hydrocarbon impacts. A PSI is recommended. | **High** | **HAZ-3** |



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**TABLE E-1 RECOMMENDATIONS FOR PROPERTIES WITHIN THE PROJECT LIMITS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **3**<br>**Figure 2F** | 7278-015-955<br><br>829 W Broadway<br><br>624-700 W Broadway | Partial Acquisition and TCE | Commercial Parking Lot | A gasoline and service station is listed at the address of 700 West Broadway from 1931 to 1948. No additional information regarding the location or removal of USTs associated with the gasoline station was provided during our review of historical documents or agency records.<br><br>The portion of this parcel that will potentially be acquired or used as a TCE is an approximate 10-foot-wide sliver of the landscaped area located adjacent to the existing ROW to the north. The potential for the historical UST(s) to impact the partial acquisition and TCE area is considered unlikely; however, due to the unknown location of the potential USTs, the risk is considered high. | Prior to the finalization of the environmental document, an interview will be conducted with regulatory agency officials to determine if the historical USTs have been removed from the site. If no evidence can be obtain to conclude if the historical USTs have been removed, then a PSI is recommended to investigate soil and groundwater within the partial take/TCE area for the presence of petroleum hydrocarbon impacts. | **High** | **HAZ-4** |
| **4**<br>**Figure 2F** | 7278-003-037<br>975 West Seaside | TCE and Permanent Easement | Roadway | Three 2,000-gallon USTs are identified in the database report at the address of 975 West Seaside Way. No additional information regarding the location, contents, or removal of USTs was provided during our review of historical documents or agency records.<br><br>The portion of this parcel that will potentially be used as a TCE and/or permanent easement area is an approximate 10-foot-wide sliver of the landscaped area located adjacent to the existing ROW to the west. The potential for the USTs to impact the TCE and/or permanent easement area is considered unlikely; however, due to the unknown location of the potential USTs, the risk is considered high. | Prior to the finalization of the environmental document, an interview will be conducted with regulatory agency officials to determine if the historical USTs have been removed from the site. If no evidence can be obtain to conclude if the historical USTs have been removed, then a PSI is recommended to investigate soil and groundwater within the TCE and/or permanent easement area for the presence of petroleum hydrocarbon impacts. | **High** | **HAZ-5** |

ADL = Aerially Deposited Lead
DOGGR = Department of Oil, Gas, and Geothermal Resources
SSP = Standard Special Provisions
TCE = Temporary Construction Easement
City = City of Long Beach
ROW = Right-of-Way
PCBs = Polychlorinated Biphenyls
AST = Aboveground Storage Tank
LA = Los Angeles
APN = Assessor Parcel Number
NA = Not Available

Various adjoining or nearby facilities have the potential to impact the Project limits based on the proximity of these facilities to the Project limits and/or the groundwater flow direction in the vicinity of these facilities relative to the proposed Project. Parcels outside the Project limits with potential to impact the proposed Project are presented in Table E-2 (Measures **HAZ-6** through **HAZ-8**) in the following pages.

**TABLE E-2 RECOMMENDATIONS FOR ADJOINING PROPERTIES WITH POTENTIAL PROJECT IMPACTS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| Site ID | Address | Distance From Alignment | Recognized Environmental Condition | Recommendation | Hazardous Risk Analysis | Measure Number |
|---|---|---|---|---|---|---|
| **5**<br><br>**Figure 2B** | 960 De Forest Avenue | Adjacent <100 feet Northeast | A release of 18,000 gallons of xylenes from an underground pipe in 1979, a spill of an unknown quantity of petroleum product containing 2 percent benzene from a tank in 1990, a spill of 50 to 100 gallons of propylene glycol methyl ether in 1991, and multiple releases of sulfuric acid have been documented on the property. The potential media affected was soil, soil vapor, and groundwater.<br><br>Environmental Assessment and cleanup activities were conducted from May 2007 through April 2012 and consisted of soil vapor extraction enhanced with thermal injection, and excavation and off-site disposal. A Human Health Risk Assessment (HHRA) was conducted under three scenarios (vacant land, recreational, and commercial/industrial). The HHRA concluded that the cumulative health cancer risks were below the USEPA risk threshold level for future indoor and outdoor workers and below a non-cancer hazard index of one for future outdoor workers. The LARWQCB issued No Further Action for soil only on April 23, 2012.<br><br>Based on the up-gradient location of the property relative to the Project and the documented impacts to groundwater, this property presents a REC with potential to adversely impact the Project. | A No Further Action was received for soil contamination; however, the groundwater beneath the northeast portion of the proposed Project area may have been affected by the known release of contaminants to groundwater at the property. Based on the current design plans and technology to be implemented during the placement of bridge pilings, and based on no documentation in which groundwater has been remediated, Leighton Consulting recommends conducting an investigation of groundwater in the potentially affected proposed Project area to determine if special handling of construction waste water will be necessary and to determine potential risks to construction workers. A PSI is recommended, unless interviews with regulatory agency officials conclude groundwater remediation activities have been completed. Interviews will be conducted prior to the finalization of the environmental document. | **High** | **HAZ-6** |
| **6**<br><br>**Figure 2D** | 970 West Chester Place | Adjacent <100 feet Northeast | The property has an open cleanup case with containments of concern consisting of diesel, gasoline, MTBE, TBA, and other fuel oxygenates. Potentially impacted media includes soil and groundwater.<br><br>TPH-g, MTBE, and TAME have been detected in groundwater at concentrations of 2,300 ug/L, 2,300 ug/L, and 10 ug/L respectively.<br><br>A HHRA was prepared in 2011 and assessed potential health impacts to residents and commercial workers from exposure to constituents detected in the soil matrix and shallow groundwater underlying the site. OEHHA agreed in August 2011 that the risks and hazards from the evaluated pathways were low and the site did not pose an unacceptable risk. Case closure under the low threat closure policy was requested in July 2016.<br><br>Based on the up-gradient location of the property relative to the Project and the documented impacts to groundwater, this property presents a REC with potential to adversely impact the Project. | The groundwater beneath the northeast portion of the proposed Project area may have been affected by the known release of gasoline and diesel to groundwater at the property. Based on the current design plans and technology to be implemented during the placement of bridge pilings, and based on no formal case closure that has been received for this site, Leighton Consulting recommends conducting an investigation of groundwater in the potentially affected proposed Project area to determine if special handling of construction waste water will be necessary and to determine potential risks to construction workers. A PSI is recommended, unless interviews with regulatory agency officials conclude case closure has been issued for this site. Interviews will be conducted prior to the finalization of the environmental document. | **High** | **HAZ-7** |
| **7**<br><br>**Figure 2B** | 702 West Anaheim Street | Adjacent <100 feet North | Records indicate that a release of chlorinated solvents, including PCE, trichloroethylene, and vinyl chloride, and gasoline have occurred at the property and affected the soil, soil vapor, and groundwater at the property.<br><br>Based on the up-gradient location of the property relative to the Project and the documented impacts to groundwater, this property presents a REC with potential to adversely impact the Project. | The groundwater beneath the northeast portion of the proposed Project area may have been affected by the known release of chlorinated solvents to groundwater at the property. Based on the current design plans and technology to be implemented during the placement of bridge pilings, Leighton Consulting recommends conducting an investigation of groundwater in the potentially affected proposed Project area to determine if special handling of construction waste water will be necessary and to determine potential risks to construction workers. A PSI is recommended. | **High** | **HAZ-8** |

Groundwater gradient and flow direction are inferred from existing groundwater monitoring reports, surface water flow and/or topography in the vicinity of the proposed Project.

ADL = Aerially Deposited Lead
DOGGR = Department of Oil, Gas, and Geothermal Resources
City = City of Long Beach
ROW = Right-of-Way
PCBs = Polychlorinated Biphenyls
AST = Aboveground Storage Tank
LA = Los Angeles
APN = Assessor Parcel Number
NA = Not Available
LUST = Leaking Underground Storage Tank
SWRCB = State Water Resources Control Board
UST = Underground Storage Tank

Although not considered RECs, the following environmental concerns were identified and require additional testing:

**HAZ-9** **Creosote and Pentachlorophenol.** Several telephone poles were observed within the Project limits. It is common practice to treat the wood used to make telephone poles, as well as, fence posts, sill plates, landscape timbers, pilings, guardrails, and decking, with chemicals to protect the wood from insect attack and fungal decay. These chemicals include, but are not limited to, creosote and pentachlorophenol and required proper handling and disposal. If telephone poles, or other treated wood, are to be disturbed within the Project limits, handling and disposal of the treated wood waste should be conducted in accordance with Appendix XII of the California Code of Regulations, Title 22, Division 4.5, Chapter 11.

**HAZ-10** **Asbestos-Containing Materials/Lead-Based Paint.** The proposed Project will involve the modification or removal of the existing Shoemaker Bridge structure and removal of the Golden Shore grade separation over West Shoreline Drive. An asbestos-containing materials (ACM) and lead-based paint survey should be conducted prior to demolition or modification of this structure. The survey should be conducted in conformance with the United States Environmental Protection Agency (EPA) National Emission Standard for Hazardous Air Pollutants (NESHAP) 40 CFR regulation, South Coast Air Quality Management District (SCAQMD) Rule 1403, and Caltrans Standard Special Provision (SSP) 14-11.13 and 14-11.16. Additionally, notification of the SCAQMD prior to any structure renovation or demolition is mandatory according to Rule 1403 (d)(1)(B).

**HAZ-11** **Lead and Chromium.** Elevated concentrations of lead and chromium may be present in the striping paint used on the existing Caltrans roadways within the proposed project limits. Sampling and analysis of yellow and white paint striping should be performed in accordance with Construction Program Procedure Bulletin 99-2 and Caltrans SSPs 14-11.12 and 36-4 for areas where striping will be disturbed by the project.

**HAZ-12** **Groundwater Sampling.** If groundwater is encountered during construction, it should be containerized and a grab sample should be collected and analyzed for wastewater characterization contaminants to determine proper handling and disposal. Depending on the results of the analysis, groundwater may require offsite treatment and disposal at a licensed facility or could be treated onsite

prior to discharge to the municipal sewer system or storm drain under an approved National Pollutant Discharge Elimination System (NPDES) permit. Identification and testing of groundwater will follow the unknown hazards procedures described in Chapter 7 of the Caltrans Construction Manual (Caltrans, 2014a). This procedure is presented in in Appendix J.

**HAZ-13 Polychlorinated Biphenyls.** Several pole-mounted and pad-mounted transformers were observed within the Project limits and although no staining was observed during the site reconnaissance, testing for polychlorinated biphenyls (PCBs) upon removal or disturbance of transformers should be performed.

**HAZ-14 Ground Disturbance Activities.** Underground Service Alert (USA) must be notified at least two days prior to ground disturbance activities to enable all utility owners within the Project disturbance limits identify the locations of known underground transmission lines and facilities.

**HAZ-15 Unknown Hazards.** Observations should be made during future Project development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, tanks, stained soil, or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time. If encountered, the course of action will follow the unknown hazards procedures described in Chapter 7 of the Caltrans Construction Manual included in Appendix J.

# 1.0 INTRODUCTION

## 1.1 Authorization

Leighton Consulting performed an Initial Site Assessment (ISA) of the proposed Shoemaker Bridge Replacement Project (Project) located at the southern end of State Route 710 (SR-710) within the City of Long Beach, Los Angeles County, California, in accordance with our contract and work scope authorization from HDR Engineering, Inc.

## 1.2 Purpose

The purpose of the ISA was to identify potential and known contaminant sources or recognized environmental conditions (RECs), historical RECs (HRECs), and controlled RECs (CRECs), as defined in the ASTM International Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1524-13 (ASTM Standard), for the Project.

RECs are defined, according to ASTM Standard E1527-13 as: *the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment*. *De minimis* conditions are not RECs (ASTM 1527-13, 2013).

HRECs are defined, according to ASTM Standard E1527-13 as: *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*.

CRECs are defined, according to ASTM Standard E1527-13 as*: 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.*

## 1.3 Scope of Work

The scope of work that was conducted for this ISA consisted of the following tasks:

- Environmental database search;
- Historical land use records review (historical aerials, topographic maps, and Sanborn fire insurance maps);
- Agency records review;
- Site reconnaissance;
- Interviews; and
- Preparation of a report presenting our findings.

## 1.4 Significant Assumptions

Leighton Consulting assumes that the information provided by the Client, regulatory database provider, and regulatory agencies is true and reliable.

## 1.5 Limitations and Exceptions

Project-specific activities performed by Leighton Consulting and information collected regarding these activities are summarized in the following sections. The findings of this ISA are presented in Section 7.0. Conclusions and Recommendations drawn by Leighton Consulting, based on the information collected as part of the ISA, are presented in Section 8.0.

The ISA was prepared using Caltrans ISA guidance documents (e.g. Caltrans Project Development Procedures Manual (PDPM), Caltrans ISA Guidance Document, Caltrans Standard Environmental Reference (SER) and the ASTM Standard as guidance documents to help prepare the format and content of the ISA and as such, the ISA is in general accordance with ASTM Standard and Caltrans ISA procedures. The ISA would not meet "innocent landowner" provisions under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), which establish a defense for the purchase of real property. The ISA was conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.

Due diligence efforts completed for the ISA have consisted of an environmental database search, review of historical land use records (topographic maps, aerial photographs, Sanborn fire insurance maps), site reconnaissance, agency records review, and interviews with regulatory agency officials. It is Leighton Consulting's professional opinion that the due diligence efforts that have been completed for the ISA are sufficient in determining RECs/HRECs/CRECs and recommendations for the Project. The review of City Directories would yield low results of any additional pertinent, useful information needed to determine RECs/HRECs/CRECs and recommendations for the Project and as a result, were not reviewed as part of this ISA.

Interviews were conducted as part of this ISA; however, interviews were limited to local government officials. Additional interviews will be conducted with regulatory agency officials for those properties deemed high risk and that would potentially require additional investigation to close a data gap. Interviews for such high risk properties would be conducted prior to the finalization of the environmental document, as confirmed by Caltrans during a meeting on April 2, 2018. Interviews with property owners/tenants would yield low results of any additional pertinent, useful information needed to determine RECs/HRECs/CRECs and recommendations for the Project and as a result, was not conducted as part of this ISA.

Given the large size of the Project, access was limited to the exterior portions of the Project limits observed from the public ROW.

The observations and conclusions presented in this report are professional opinions based on the scope of activities, work schedule, and information obtained through the ISA described herein. Opinions presented herein apply to proposed Project conditions existing at the time of our study and cannot necessarily be taken to apply to proposed project conditions or changes that we are not aware of or occurred after our investigation. It must be recognized that conclusions drawn from these data are limited to the amount, type, distribution, and integrity of the information collected at the time of the investigation, the methods utilized to collect and evaluate the data, and that a full and complete evaluation of environmental risks cannot be made. Although Leighton Consulting has taken steps to obtain true copies of available information, we make no representation or warranty with respect to the accuracy or completeness of this information.

This practice does not address whether requirements in addition to all appropriate inquiry have been met in order to qualify for the landowner liability protections including the continuing obligation not to impede the integrity and effectiveness of activity and use limitations, or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations. Users should also be aware that there are likely to be other legal obligations with regard to hazardous substances or petroleum products discovered on the proposed project that are not addressed in this practice and that may pose risks of civil and/or criminal sanctions for non-compliance.

## 1.6 Special Terms and Conditions

The scope of work for this ISA did not include non-scope considerations, such as, but not limited to, those listed in Section 13 of ASTM E1527-13. The scope of work for this ISA did not include testing of electrical equipment for the presence of polychlorinated biphenyls (PCBs) or collection of other environmental samples such as air, soil, water, building materials, or paint; assessment of natural hazards such as naturally occurring asbestos, radon gas, methane gas, or mold; assessment of the potential presence of radionuclides, biological agents, or lead in drinking water; or assessment of nonchemical hazards such as the potential for damage from earthquakes or floods, presence of wetlands, or the presence of endangered species or wildlife habitats. This ISA also did not include a health-based risk assessment.

## 1.7 User Reliance

This report is for the exclusive use of HDR Engineering, Inc. (HDR), Caltrans, Metropolitan Transportation Authority (Metro), and the City. Use of this report by other parties shall be at such party's sole risk.

# 2.0 PROPOSED PROJECT DESCRIPTION

## 2.1 Proposed Project Location

The proposed Project is located at the southern end of SR-710 in the City of Long Beach, Los Angeles County, California, and is bisected by the Los Angeles River (LA River).

The City, in cooperation with the Caltrans District 7, is proposing to replace the Shoemaker Bridge (West Shoreline Drive) located in the City of Long Beach, California. The proposed Project is an Early Action Project (EAP) of the Interstate 710 (I-710) Corridor Project.

The City is the Lead Agency under the California Environmental Quality Act (CEQA) and Caltrans is the Lead Agency under the National Environmental Policy Act (NEPA) as assigned by the Federal Highway Administration (FHWA), in accordance with NEPA (42 United States Code [USC] 4321 et seq.); and the Council on Environmental Quality (CEQ) Regulations implementing NEPA (40 Code of Federal Regulations [CFR] 1500–1508).

## 2.2 Proposed Project Details

Three alternatives, a No Build Alternative (Alternative 1), and two build alternatives (Alternatives 2 and 3) are being evaluated as part of the proposed Project. Alternatives 2 and 3 would replace the existing Shoemaker Bridge over the LA River with a new bridge constructed just south of the existing bridge. In both Alternatives 2 and 3, the Shoemaker Bridge would accommodate bicycle and pedestrian use and include the evaluation of design options for a roundabout (Design Option A) or a “Y” intersection (Design Option B) at the easterly end of the new bridge. The primary difference between Alternatives 2 and 3 is Alternative 2 includes repurposing a portion of the existing Shoemaker Bridge for non-motorized transportation and recreational use, and Alternative 3 includes the removal of the existing Shoemaker Bridge in its entirety. Design plans provided by HDR are included in Appendix C.

Alternatives 2 and 3 would also provide improvements to associated roadway connectors to downtown Long Beach and along West Shoreline Drive from SR-710, as well as improvements along portions of 3rd, 6th, and 7th Streets, and West Broadway from Cesar E. Chavez Park to Magnolia Avenue. The proposed

improvements may include additional street lighting; restriping; turn lanes; and bicycle, pedestrian, and streetscape improvements. The Project also includes the removal of the Golden Shore grade separation over West Shoreline Drive and modifications along Golden Shore to create a new controlled intersection at Golden Shore and West Shoreline Drive. Additionally, the Project would evaluate street improvements on 6th and 7th Streets from Magnolia Avenue to Atlantic Avenue and on Anaheim Street between 9th and Atlantic Avenue. As an EAP of the I-710 Corridor Project, Alternatives 2 and 3 would evaluate the impacts from the closure of the 9th and 10th Street ramp connections into downtown Long Beach.

Although most of the modifications and construction would occur within the existing Caltrans or City ROW, a partial property acquisition, aerial easement, and temporary construction easements (TCE) from the Los Angeles County Flood Control District (LACFCD) would be required, and a Caltrans aerial easement or maintenance easement may also be required. A highway aerial easement is assumed to be required from Caltrans to accommodate the proposed off-ramp and the roundabout or wye design configuration. In addition, a small partial acquisition and a TCE may be required from an existing parking lot to complete the downtown street modifications along West Broadway. To accommodate the removal of the grade separation at Golden Shore and West Shoreline Drive, TCEs may be required along the west and east side of Golden Shore north of West Shoreline Drive. All parcels located within the Project limits, including affected parcels, are listed in Table 2.5 and are shown on Figures 2A through 2F in Appendix B.

## 2.3 Proposed Project Vicinity General Characteristics

The immediate proposed Project vicinity and the surrounding areas consist of commercial and industrial properties, transportation corridors (streets and freeways), and residential properties (primarily towards the eastern end of the proposed Project limits).

## 2.4 Current Use of the Proposed Project

The area within the proposed Project limits is currently used primarily for transportation purposes, public parks, and commercial/light industrial uses. Numerous oil/gas production wells are located along the west side of the LA River.

For the purposes of this ISA, a commercial property is a retail center or office building. An industrial property may include a manufacturing facility, research and development facility, or a warehouse or industrial building which has an increased likelihood of storing or generating hazardous materials.

## 2.5 Descriptions of Structures, Roads and Other Improvements on the Proposed Project

The proposed Project includes the existing Shoemaker Bridge and City and Caltrans ROW area. Within the existing ROW there are typical roadway related features including paved shoulders, billboards, road signs, light poles and associated utility boxes and landscaped areas. With the exception of the existing streets, Shoemaker Bridge, and grade separation at Golden Shore, a majority of the parcels included with the Project limits on the east side of the LA River are occupied by public parks and commercial businesses. An electrical substation (Seabright Substation) is located on the west side of West Shoreline Drive. The partial acquisition parcels and TCEs consist of narrow strips of existing landscaping, parking lots, and sidewalk which will be acquired for potential road widening purposes.

Approximately 15 active oil/gas production wells, five active water injection wells, two idle oil/gas production wells, one idle water injection well, and 16 plugged and abandoned oil/gas or water production wells are located with the proposed Project limits, on the west side of the LA River.

A summary of the parcels included within the Project limits, including their APN number, property type, address (if any), current land use and occupant, and observations made during our site reconnaissance of the project area on May 24, 2017, is in Table 2.5 below and shown on Figures 2A through 2F in Appendix B. For additional information on the site reconnaissance, see Section 4.0.

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7271-003-802<br><br>No Available Address | N/A | Sou Pac Trans Co | Vacant | The parcel is occupied by a bike path and the bank of the LA River. The parcel is an existing utility easement. | No hazardous materials observed onsite. |
| 7271-003-902<br><br>No Available Address | N/A | Los Angeles County Flood Control District (LACFCD) | California Resources Long Beach, Inc.<br><br>Active Oil Field | The parcel is occupied by the LA River and an active oil field. | Several petroleum oil/gas and water injection wells, petroleum-containing ASTs, and storage containers were observed on the western side of the LA River (western side of parcel), within the proposed project limits. |
| 7271-003-903<br><br>No Available Address | TCE | City | Vacant | This parcel is vacant land. | No hazardous materials observed onsite. |
| 7271-003-904<br><br>No Available Address | N/A | State of California | Vacant | With the exception of a bike path, the parcel is vacant land. | No hazardous materials observed onsite. |
| 7271-020-902<br><br>No Available Address | N/A | State of California | Vacant | This parcel is vacant land. | No hazardous materials observed onsite. |
| 7271-020-903<br><br>No Available Address | N/A | City of Long Beach (City) | Vacant and Roadway | This parcel is vacant land and Fairbanks Avenue. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7271-020-904<br><br>No Available Address | N/A | State of California | Vacant and Roadway | This parcel is vacant land and Fairbanks Avenue. | No hazardous materials observed onsite. |
| 7271-020-905<br><br>No Available Address | N/A | City | Vacant and Roadway | The majority of the parcel is occupied by Fairbanks Avenue. | No hazardous materials observed onsite. |
| Portion of 7271-020-908<br><br>No Address Available | N/A | City | Vacant and Roadway | This parcel is vacant land and Fairbanks Avenue. | No hazardous materials observed onsite. |
| Portion of 7278-002-010<br><br>11 Golden Shore | Partial Acquisition and TCE | Eleven Golden Shore, LP | Commercial Office Building and Parking Lot | The parcel is currently occupied by a commercial office building, with an associated asphalt parking lot. Kardent, an architectural business, is located within the office building. The partial acquisition and TCE area is observed to be a small sliver of landscaping adjacent to the current ROW. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| Portion of 7278-002-009<br><br>1 Golden Shore | TCE | One Golden Shore LP | Commercial Office Building and Parking Lot | The parcel is currently occupied by a commercial office building, with an associated asphalt parking lot. Molina Healthcare is located within the office building. The TCE area is observed to be a small sliver of landscaping adjacent to the current ROW. | No hazardous materials observed onsite. |
| Portion of 7278-002-802<br><br>No Available Address | TCE | Union Pacific Railroad Co | Roadway | The parcel is currently occupied by the western direction of West Ocean Boulevard. | No hazardous materials observed onsite. |
| Portion of 7278-002-803<br><br>No Available Address | TCE | Union Pacific Railroad Co | Roadway | This parcel is currently occupied by the eastern direction of West Ocean Boulevard. | No hazardous materials observed onsite. |
| Portion of 7278-001-904 | Partial Acquisition and TCE | Trustees of the California State University and Colleges | Commercial and Parking Lot | The parcel is occupied by a commercial office building and an asphalt parking lot. Partial take and TCE area includes a sliver of the parking lot and landscaped area adjacent to the ROW. | No hazardous materials observed onsite. |
| 7278-001-908<br><br>310 Golden Shore | TCE and Permanent Easement | Special Services Asset Management company | Commercial and Roadway | Partial take and TCE area includes a landscaped area of a commercial office complex adjacent to the current ROW. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| Portion of 7278-002-909<br><br>No Available Address | TCE | City | Recreational | The parcel is occupied by a landscaped area of the Golden Shores RV resort and a cell tower. | No hazardous materials observed onsite. |
| Portion of 7278-002-910<br><br>No Available Address | TCE | LACFCD | Vacant | The portion of the parcel included within the Project limits is vacant land and a bike path. | No hazardous materials observed onsite. |
| Portion of 7278-003-035<br><br>200 Oceangate | TCE | AGNL Clinic LP | Roadway and Vacant | The parcel is occupied by commercial buildings. The TCE area is observed to be a small sliver of landscaping and driveway adjacent to the current ROW. | No hazardous materials observed onsite. |
| Portion of 7278-003-036<br><br>200 Oceangate | TCE and Permanent Easement | AGNL Clinic LP | Roadway and Vacant | The parcel is occupied by surface streets and vacant land. | No hazardous materials observed onsite. |
| Portion of 7278-003-034<br><br>400 Oceangate | TCE and Permanent Easement | 400 Oceangate LTD | Commercial | The parcel is occupied by commercial buildings. The TCE and permanent easement area is observed to be a small sliver of landscaping adjacent to the current ROW. | No hazardous materials observed onsite. |
| 7278-003-037<br><br>975 W. Seaside Way | TCE and Permanent Easement | 400 Oceangate LTD | Roadway | The parcel is primarily occupied by West Seaside Way. The TCE and permanent easement area is observed to be a small sliver of landscaping adjacent to the current ROW. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-011-800<br><br>No Available Address | TCE | Sou Pac Co | Roadway | The parcel spans the LA River from the northeast side of Shoemaker bridge to the southwest side of Shoemaker Bridge. | No hazardous materials observed onsite. |
| Portion of 7278-003-028<br><br>100 Oceangate | TCE | Legacy Partners I Long Beach Oceangate LLC | Commercial | The parcel is occupied by a commercial structure. The TCE area is observed to be a landscaped area or driveway adjacent to the current ROW. | No hazardous materials observed onsite. |
| Portion of 7278-003-033<br><br>150 Oceangate | Partial Acquisition and TCE | Legacy Partners I Long Beach Oceangate LLC | Parking Structure and Roadway | The parcel is occupied by a parking structure and roadway. The partial acquisition and TCE area is observed to be a paved roadway adjacent to the current ROW. | No hazardous materials observed onsite. |
| Portion of 7278-003-932<br><br>No Available Address | Partial Acquisition and TCE | City | Commercial | The parcel is occupied by a commercial structure. The partial acquisition and TCE area is observed to be a landscaped area adjacent to the current ROW. | No hazardous materials observed onsite. |
| Portion of 7278-010-919<br><br>65 S. Cedar Avenue | TCE | City | Parking Garage | The parcel is occupied by a parking structure. The TCE area is observed to be a landscaped area adjacent to the current ROW. | No hazardous materials observed onsite. |
| Portion of 7278-011-806<br><br>No Available Address | Caltrans Easement, Partial Acquisition, and TCE | Sou Pac Co | Vacant LA River | The parcel is primarily occupied by vacant land and a bike trail. A section of the parcel extends west, into the LA River. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| Portion of 7278-011-807<br><br>No Available Address | N/A | Sou Pac Co | Vacant<br>LA River | The parcel is primarily occupied by the LA River. | No hazardous materials observed onsite. |
| Portion of 7278-011-810<br><br>No Available Address | TCE and Permanent Easement | Sou Pac Co | Vacant<br>LA River | The parcel is primarily occupied by vacant land and a bike trail. The TCE and permanent easement area are observed to be primarily vacant land. | No hazardous materials observed onsite. |
| Portion of 7278-011-811<br><br>No Available Address | Partial Acquisition and TCE | Sou Pac Co | Vacant<br>LA River | The parcel is primarily occupied by vacant land and a bike trail. The partial acquisition and TCE area is observed to be primarily vacant land. | No hazardous materials observed onsite. |
| Portion of 7278-011-908<br><br>No Available Address | Caltrans Easement, Partial Acquisition, and TCE | LACFCD | California Resources Long Beach, Inc<br><br>Industrial | This parcel is occupied primarily by the LA River and an oil field (western side of LA River). | Several oil wells were observed south of the Shoemaker bridge and west of LA River within this parcel. |
| 7278-012-904<br><br>No Available Address | City Right-of-Entry Agreement, Partial Acquisition, and TCE | City | Roadway and Vacant | The parcel is occupied by surface streets and vacant land. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-012-905<br><br>No Available Address | City Right-of-Entry Agreement, Partial Acquisition, and TCE | City | Pumping Station and Vacant land | The parcel is vacant land, a water pumping station, and portions of surface streets. | No hazardous materials observed onsite. |
| 7278-012-906<br><br>No Available Address | City Right-of-Entry Agreement and TCE | City | Vacant and Roadway | The parcel is vacant land and portions of surface streets. | No hazardous materials observed onsite. |
| 7278-012-907<br><br>No Available Address | City Right-of-Entry Agreement, Partial Acquisition, and TCE | City | Vacant | This parcel is vacant land. | No hazardous materials observed onsite. |
| 7278-013-801<br><br>445 San Francisco Ave | N/A | SCE | Substation | The parcel is occupied by the Seabright Substation. | No hazardous materials observed onsite. |
| 7278-013-803<br><br>No Available Address | N/A | SCE | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-013-901<br><br>No Available Address | Partial Acquisition and TCE | LACFCD | Vacant | This parcel is vacant land. | No hazardous materials observed onsite. |
| 7278-013-904<br><br>No Available Address | Partial Acquisition and TCE | State of California | Public Park | The parcel is occupied by Cesar E. Chavez Park. The portion of the parcel to be acquired is vacant land. | No hazardous materials observed onsite. |
| 7278-013-908<br><br>No Available Address | Partial Acquisition and TCE | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. The portion of the parcel to be acquired is vacant land. | No hazardous materials observed onsite. |
| 7278-013-909<br><br>No Available Address | City Right-of-Entry Agreement, Partial Acquisition, and TCE | State of California | Vacant Land and Roadways | The parcel is occupied by the west end of West 7th Street and vacant land. The portion of the parcel to be acquired is vacant land. | No hazardous materials observed onsite. |
| 7278-013-910<br><br>No Available Address | City Right-of-Entry Agreement, Partial Acquisition and TCE | City | Vacant | This parcel is vacant land. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-014-914<br><br>1019 West Ocean Blvd<br>1085 West Ocean Blvd | Permanent Easement, Partial Acquisition, and TCE | City | Public Park and Roadway | This parcel is currently occupied by Cesar E. Chavez Park, and surface streets. The portion of the parcel to be acquired is a small sliver of vacant land. | No hazardous materials observed onsite. |
| 7278-014-915<br><br>No Available Address | Permanent Easement, Partial Acquisition, and TCE | City | Public Park | The parcel is occupied by the Cesar E. Chavez Park. The portion of the parcel to be acquired is vacant land. | No hazardous materials observed onsite. |
| 7278-014-916<br><br>No Available Address | TCE | City | Vacant | This parcel is vacant land. | No hazardous materials observed onsite. |
| Portion of 7278-015-042<br><br>501 W. Ocean Blvd. | Partial Acquisition and TCE | Legacy Partners II LB World Trade, LLC | Parking Lot | Partial acquisition and TCE area is a small sliver of landscaping adjacent to the current ROW. | No hazardous materials observed onsite. |
| Portion of 7278-015-043<br><br>2 World Trade Center | Partial Acquisition and TCE | HEI Long Beach, LLC | Commercial Hotel | Partial acquisition and TCE area is a small sliver of landscaping adjacent to the current ROW. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-015-045<br><br>524-598 W Broadway | Partial Acquisition and TCE | DDM Operating Partners, LLC | Parking Lot | The parcel is occupied by an asphalt parking lot. Partial take and TCE area includes a sliver of the parking lot and landscaped area adjacent to the ROW. | No hazardous materials observed onsite. |
| 7278-015-955<br><br>829 W. Broadway and 624-700 W. Broadway | Partial Acquisition and TCE | City | Commercial Parking Lot | The parcel is occupied by an asphalt parking lot. Partial take and TCE area includes a sliver of the parking lot and landscaped area adjacent to the ROW. | No hazardous materials observed onsite. |
| 7278-016-901<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-016-902<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park and a portion of a restroom building. | No hazardous materials observed onsite. |
| 7278-016-903<br><br>522 San Francisco Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-016-904<br><br>895 W 5th St | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-016-905<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-016-906<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park and a portion of a restroom building. | No hazardous materials observed onsite. |
| 7278-016-907<br><br>525 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-016-908<br><br>535 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-016-909<br><br>No Available Address | Partial Acquisition and TCE | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. The portion of the parcel to be acquired is vacant land. | No hazardous materials observed onsite. |
| 7278-016-910<br><br>538 San Francisco Ave | TCE | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-016-911<br><br>541Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-016-912<br><br>547 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-016-915<br><br>555 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-900<br><br>No Available Address | TCE and Permanent Easement | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-018-901<br><br>201 Golden Ave | TCE and Permanent Easement | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-902<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-903<br><br>247 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-904<br><br>No Available Address | TCE and Permanent Easement | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-905<br><br>235 Golden Ave | TCE and Permanent Easement | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-907<br><br>821 W. Broadway | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-908<br><br>819 W. Broadway | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-909<br><br>817 W. Broadway | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-910<br><br>221 Golden Ave | TCE and Permanent Easement | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-018-911<br><br>217 Golden Ave | TCE and Permanent Easement | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-912<br><br>213 Golden Ave | TCE and Permanent Easement | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-018-913<br><br>No Available Address | TCE and Permanent Easement | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| Portion of 7278-018-933<br><br>15 and 225 Golden Ave | TCE and Permanent Easement | City | Public Park and School | The parcel is occupied by Cesar E. Chavez Park and Elementary School. | No hazardous materials observed onsite. |
| 7278-023-900<br><br>815 W 3rd St | TCE | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-023-901<br><br>327 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-023-902<br><br>No Available Address | TCE | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-023-903<br><br>No Available Address | TCE | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-023-905<br><br>321 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-023-906<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park and a portion of the Jenny Oropeza Community Center. | No hazardous materials observed onsite. |
| 7278-023-907<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park and a portion of the Jenny Oropeza Community Center. | No hazardous materials observed onsite. |
| 7278-023-908<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-023-909<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-023-910<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-023-911<br><br>333 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-023-912<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7271-024-003<br><br>601-621 Golden Ave and 921 W. 6th St | TCE | Kerry Belcher | Manufacturing | The parcel is occupied by asphalt parking lots and a commercial/ industrial building that houses Hoonigan Motorsports Store. | No hazardous materials observed onsite. |
| 7271-024-901<br><br>601 Golden Ave | TCE | City | Vacant | This parcel is vacant land. | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7271-024-902<br><br>620 San Francisco Ave | TCE | City | Commercial/ Industrial | The parcel is occupied by a commercial/industrial warehouse. | No hazardous materials observed onsite. |
| 7278-024-902<br><br>457 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park. | No hazardous materials observed onsite. |
| 7278-024-903<br><br>801 W 4th St | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park | No hazardous materials observed onsite. |
| 7278-024-904<br><br>413 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park | No hazardous materials observed onsite. |
| 7278-024-905<br><br>415 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park | No hazardous materials observed onsite. |
| 7278-024-906<br><br>423 Golden Ave | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park | No hazardous materials observed onsite. |
| 7278-024-907<br><br>No Available Address | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park | No hazardous materials observed onsite. |
| 7278-024-908<br><br>813 W 4th St | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park | No hazardous materials observed onsite. |

**TABLE 2.5 PARCELS WITHIN PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| APN and Associated Addresses | Type of Property Impact | Owner | Land Use | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|---|
| 7278-024-909<br><br>817 W 4th St | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park | No hazardous materials observed onsite. |
| 7278-024-910<br><br>831 W 4th St | N/A | City | Public Park | The parcel is occupied by Cesar E. Chavez Park | No hazardous materials observed onsite. |
| 7436-004-904<br><br>No Available Address | TCE | City | Vacant | The parcel is vacant land. | No hazardous materials observed onsite. |
| 7436-008-916<br><br>No Available Address | Partial Acquisition and TCE | City | Roadway and Vacant | The parcel is occupied by surface streets and vacant land. | No hazardous materials observed onsite. |
| 7436-004-920<br><br>No Available Address | N/A | LACFCD | California Resources Long Beach, Inc.<br><br>Active Oil Field | The parcel is part of an active oil field. | Several ASTs and storage containers were observed on the western side of the LA River, within the proposed project limits. |

N/A = non-acquisition
LACFCD = Los Angeles County Flood Control District
APN = Assessor Parcel Number
TCE = Temporary Construction Easement

## 2.6 Current Uses of Adjoining Properties

Adjacent properties primarily include commercial and industrial facilities; however, residential properties are located along West 6th Street, West 7th Street, Magnolia Avenue, and the east side of Golden Avenue. Cesar E. Chavez Elementary School is located northwest of the intersection of Maine Avenue and West Broadway Avenue.

A summary of adjoining parcels from the proposed Project with hazardous waste/material properties is included in Table 2.6 below. The summary table includes information on address, current land use/occupants, and observations made during our site reconnaissance of the project area on May 24, 2017. These adjoining parcels are also shown on Figures 2A through 2F in Appendix B. For additional information on the site reconnaissance, see Section 4.0.

**TABLE 2.6 HAZARDOUS MATERIAL ADJOINING PROPERTIES**

Shoemaker Bridge Replacement Project, Los Angeles County, California

| Address | APN | Land Use/Occupant | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|
| 960 De Forest Avenue | 7271-020-908 | Public Park | Soccer Field and Park | No hazardous materials observed onsite from the public ROW. |
| 1540 West 9th Street | 7436-007-907 | Port of Long Beach/ Industrial | Rail Material Storage Yard | No hazardous materials observed onsite from the public ROW. |
| 1557 West 9th Street | 7436-005-904<br>7436-005-915<br>7436-005-916<br>7436-005-925<br>7436-005-926 | Commercial/ Industrial | Shipping Container Storage Yard. | No hazardous materials observed onsite from the public ROW. |
| 1600 West 9th Street | 7436-006-922 | Commercial/ Industrial | Vacant Storage Yard | No hazardous materials observed onsite from the public ROW. |
| 1701 West 9th Street | 7436-006-900<br>7436-006-909<br>7436-006-910<br>7436-006-911<br>7436-006-912 | Commercial/ Industrial | Truck Storage Yard | No hazardous materials observed onsite from the public ROW. |
| 490 West Anaheim Street | 7272-002-011<br>7272-002-012 | Chevron Gas Station | Fueling Station | The facility is equipped with underground fuel storage tanks. |
| 500 West Anaheim Street | 7272-002-039 | Shell Gas Station | Fueling Station | The facility is equipped with underground fuel storage tanks. |
| 1200 West 9th Street | 7436-007-018 | Port of Long Beach/ Industrial | Truck Maintenance Yard | No hazardous materials observed onsite from the public ROW. |
| 1514 West 9th Street | 7436-007-910 | Port of Long Beach/ Industrial | Rail Material Storage Yard | No hazardous materials observed onsite from the public ROW. |
| 901 and 949 West Anaheim Street | 7271-007-005 | Industrial | Tow Yard | No hazardous materials observed onsite from the public ROW. |
| 1332 West 11th Street | 7436-004-023 | Industrial | Auto Repair Yard | No hazardous materials observed onsite from the public ROW. |

**TABLE 2.6 HAZARDOUS MATERIAL ADJOINING PROPERTIES**
Shoemaker Bridge Replacement Project, Los Angeles County, California

| Address | APN | Land Use/Occupant | Observations/Onsite Activities | Hazardous Materials Used/Stored Onsite |
|---|---|---|---|---|
| 1280 West 12th Street | 7436-004-033<br>7436-004-034<br>7436-004-016<br>7436-004-017<br>7436-004-018<br>7436-004-019 | Industrial | Freight Transport Station | No hazardous materials observed onsite from the public ROW. |
| 1326 West 12th Street | 7436-004-008 | Industrial | Industrial Warehouse | No hazardous materials observed onsite from the public ROW. |
| 970 West Chester Place | 7271-023-900 | Metro /Industrial | Bus Maintenance Yard | No hazardous materials observed onsite from the public ROW. |
| 702 West Anaheim Street | 7271-005-009 | Commercial/ Industrial | Thrift Store | No hazardous materials observed onsite from the public ROW. |
| 1701 West Anaheim Street | 7432-004-022 | Rocket Gas Station | Fueling Station | The facility is equipped with underground fuel storage tanks. |
| 1421 West Anaheim Street | 7432-018-027 | Industrial | Used Auto Parts Dealer/ Dismantler | No hazardous materials observed onsite from the public ROW. |
| 903 Fairbanks Avenue | 7271-020-906 | Industrial/Malibu Ceramic Works | Ceramic Tile Manufacturing | No hazardous materials observed onsite from the public ROW. |

N/A = non-acquisition
LACFCD = Los Angeles County Flood Control District
APN = Assessor Parcel Number
TCE = Temporary Construction Easement
ROW = Right of Way

# 3.0 RECORDS REVIEW

## 3.1 Physical Setting Source(s)

Leighton Consulting reviewed pertinent maps and readily available literature for information on the physiography and hydrogeology of the proposed Project. A summary of this information is presented in the following subsections:

### 3.1.1 Topography

The proposed Project is located in Township 4S, Range 13W, Sections 17, 35, 36 and Township 5S, Range 13W, Section 1, San Bernardino baseline and meridian, within the City of Long Beach, California. Topographic map coverage was provided by Environmental Data Resources (EDR) (Appendix E). Elevations range from approximately 5 feet above mean sea level (amsl) at the southern end of the proposed Project limits and the central portion spanning the LA River, to approximately 40 feet amsl in the northern portion of the proposed Project limits.

### 3.1.2 Surface Water

The existing Shoemaker Bridge is bisected by the LA River. Channel Two and Channel Three of the Inner Harbor are located approximately 0.15 miles southeast of the proposed Project limits, followed by Long Beach Harbor and the Pacific Ocean. Review of the Long Beach (USGS, 1981), California 7.5 minute Quadrangle Topographic Map indicates local surface-water sheet flow is generally toward the LA River and Pacific Ocean, located south and east of the proposed Project west of the LA River and south and west of the proposed Project east of the LA River.

### 3.1.3 Geology and Soils

The general vicinity is underlain by both stream deposited alluvium and beach deposits of Pleistocene to Holocene age (Randall et al., 1983; Greenwood, 1998). Sediments carried by the river are typically unconsolidated gravel, sand, silt, and clay and, in the project area, are interbedded with beach deposits consisting of fine to medium – grained sands with shell fragments. The alluvium unconformably overlies late Pleistocene marine terrace deposits and relatively youthful bedrock known

as the San Pedro Formation (Randall et al., 1983; Greenwood, 1998). The San Pedro Formation was deposited near the shoreline and consists mostly of bedded and cross-bedded sand, with beds of gravel and silt (Poland and Piper, 1956).

### 3.1.4 Hydrogeology

The proposed Project traverses the lower LA River watershed of the Los Angeles County Coastal Plain Groundwater Basin (Coastal Plain). The principal freshwater-bearing formations of the Coastal Plain of Los Angeles County (County) are unconsolidated and semi-consolidated marine and alluvial sediments of Holocene, Pleistocene, and Pliocene ages. Discharge of groundwater from the subbasin occurs primarily by pumping extractions (DWR 1961).

GeoTracker, a California data warehouse website maintained by the State Water Resources Control Board (SWRCB) which tracks regulatory data about underground fuel tanks, fuel pipelines, and public drinking water supplies, was reviewed regarding reported depths to groundwater in the vicinity of the proposed Project. Groundwater in the proposed Project vicinity ranges from approximately 5 feet below ground surface (bgs) in the southern portions of the Project limits to approximately 12 feet bgs in the northern portions of the Project limits. Groundwater in the proposed Project vicinity is likely tidally influenced and may vary in depth up to 5 feet.

Groundwater on the east side of the LA River generally flows to the southwest, towards the LA River and the Long Beach Harbor. Groundwater on the west side of the LA River generally flows to the south-southwest in the northern portion of the Project area and it varies in the southern portion of the Project area, likely influenced by the tide.

The groundwater flow direction may vary depending on groundwater extraction activities, natural or artificial recharge rates, and tidal influences.

### 3.1.5 Oil and Gas Fields

Leighton Consulting reviewed the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) Well Finder database. Approximately 15 active oil/gas production wells, five active water injection wells, two idle oil/gas production wells, one idle water injection well, and 16 plugged and abandoned oil/gas or water production wells are located with the proposed Project limits. All wells were located on the west side of the LA River. Most active wells are operated by California Resources Long Beach, Inc. One active well is operated by Tidelands Oil Production Company.

## 3.2 Standard Environmental Record Sources

A search of selected government databases was conducted by Leighton Consulting using the EDR Radius Report, dated May 5, 2017. Details of the database search and descriptions of each database researched are provided in the EDR Radius Report (Appendix F). The report meets the requirements of ASTM E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

### 3.2.1 Proposed Project Limits

The location of the facilities identified in the EDR report as located within the project limits, including the proposed Caltrans easement parcels, acquisition parcels, and the TCE parcels, are summarized in Table 3.2.1-1 below.

**TABLE 3.2.1-1 REVIEW OF EDR RADIUS REPORT FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| EDR Map IDs | Address and APN | Property Type | Land Use | EDR Radius Report Details | Potential Media Affected | Agency Records Requested |
|---|---|---|---|---|---|---|
| **NA** | -- | Existing ROW | Roadway | No information available | No information available | Not applicable, no corresponding addresses or parcel number. |
| **B4, B5, D13, B21, 28, B29, D30, I34, I47** | 7271-003-902 | N/A | California Resources Long Beach, Inc.<br><br>Active Oil Field | California Resources Long Beach, Inc. is listed in the UIC database as the owner of six active or idle, water flood wells. The associated API numbers are 03703698, 03703854, 03703856, 03703856, 03720076, and 03703901.<br><br>The WDS database lists Diversified Paratransit as an active NPDES permit for the discharge of nonhazardous putrescible and non-putrescible solid, semisolid, and liquid wastes and is considered a minor threat to water quality. The RCRA-SQG database lists Diversified Paratransit as a small quantity generator of hazardous waste. | Soil, soil vapor, and groundwater | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **6, F19** | 7278-011-908 | Caltrans Easement, Partial Acquisition, and TCE | California Resources Long Beach, Inc.<br><br>Industrial | California Resources Long Beach, Inc. is listed in the UIC as the owner of two wells located on this APN. One well is listed as active or idle and has the associated API number 03703696. The second well onsite is listed as plugged and has the associated API number 03703862. | Soil, soil vapor, and groundwater | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **M51, N54, M70, N76, M81** | 7278-015-955<br><br>829 W Broadway<br><br>624-700 W Broadway | Partial Acquisition and TCE | Commercial Parking Lot | A gasoline and service station were listed in the HIST AUTO database at 100 East Main Street from 1931 to 1935.<br><br>The HIST CLEANERS database identifies 632 West Broadway as a historical cleaners and clothes presser from 1931 through 1963, 628 West Broadway as a hand laundry facility from 1935 to 1939, and 829 West Broadway as a clothes presser and cleaner from 1939 to 1944.<br><br>The EDR HIST AUTO lists the address of 700 West Broadway as a gasoline and oil service station at this address from 1931 to 1948. | Soil, soil vapor, and groundwater | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **L77** | Portion of 7278-002-010<br><br>11 Golden Shore | Partial Acquisition and TCE | Commercial Office Building and Parking Lot | Shimmick/FCC/Impregilo, a transportation company, is identified in the HAZNET database for storage, bulking, and transfer off site of inorganic solid waste. No additional information on the facility was given. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |

**TABLE 3.2.1-1 REVIEW OF EDR RADIUS REPORT FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| EDR Map IDs | Address and APN | Property Type | Land Use | EDR Radius Report Details | Potential Media Affected | Agency Records Requested |
|---|---|---|---|---|---|---|
| **L49, L52, L53, L58, L61, L65, L85** | 7278-002-009<br><br>1 Golden Shore | TCE | Commercial Office Building and Parking Lot | Molina Medical is identified in the HAZNET database. The database states that 0.0875 tons of waste oil and mixed oil were removed from the site in 2009.<br><br>This address is also identified in the HIST AUTO database. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **L62** | 7278-003-034<br><br>400 Oceangate | TCE and Permanent Easement | Commercial | This address is identified in the HAZNET as a location that 1.689 tons of asbestos contain material waste was removed from in 1993. A removal of 4.408 tons of PCB impacted material was removed from this address in 1993. Approximately 1.66 tons of PCB impacted material was removed from this address in 1996.<br><br>The address is also listed in the HIST UST and UST databases. A UST, installed in 1972 and containing approximately 350 gallons of diesel fuel, was owned and operated by the US Coast Guard.<br><br>A second UST of unknown contents is listed at this address. The UST is owned and operated by Molina Medical Center. No other information was available regarding this UST. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **Q75** | 7278-003-037<br><br>975 West Seaside | TCE and Permanent Easement | Roadway | The SWEEPS UST and UST databases list 975 West Seaside as the location of three 2,000-gallon USTs with unknown contents. No leaks or violations are noted that in the database. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **31** | 7271-003-904 | N/A | Vacant | The LUST database lists Santa Fe Pacific Pipeline as the location of a Preliminary Site Assessment due to a leaking gasoline piping that had affected soil. The leak was reported November 15, 1991. No further additional information was available. | Soil, soil vapor, and groundwater | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **I36, I39, I44** | 7278-013-801<br><br>445 San Francisco Ave | N/A | Seabright Substation | Seabright Substation is identified in the HAZNET database. The database states that 3.04 tons of waste oil and mixed oil were removed from the site in 2007 and 3.72 tons of unspecified waste was removed from the site in 2012. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |

**TABLE 3.2.1-1 REVIEW OF EDR RADIUS REPORT FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| EDR Map IDs | Address and APN | Property Type | Land Use | EDR Radius Report Details | Potential Media Affected | Agency Records Requested |
|---|---|---|---|---|---|---|
| **I40** | 7271-024-901<br><br>601 Golden Ave | TCE | Vacant | The City-owned Warehouse is listed at this property and identified in the UST database. A 10,000-gallon leaded fuel UST installed in July of 1985. No leaks or violations are associated with the UST. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **I34, I47** | 7271-024-902<br><br>620 San Francisco Ave | TCE | Commercial /Industrial | This parcel is listed in the RGA LUST and UST databases. No additional information is available. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **38** | 7278-024-902<br><br>457 Golden Avenue | N/A | Public Park | This address is listed in the UST database. No additional information is available. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **A7, A25, A32** | 10th Street and Harbor Avenue | Existing ROW | Roadway | This intersection is identified in the CHMIRS, ERNS, and UST databases. CHMIRS notes that in December 2003 an unidentified substance, that appeared to have a sheen, was coming from underground and entering the storm drain. No additional information was included in the ERNS and UST databases | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **35** | 7436-008-902 | N/A | Roadway | California Resources Long Beach, Inc. is listed in the UIC as the owner and operator of a plugged, water flood well with the API number 03702274. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |

**TABLE 3.2.1-1 REVIEW OF EDR RADIUS REPORT FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| EDR Map IDs | Address and APN | Property Type | Land Use | EDR Radius Report Details | Potential Media Affected | Agency Records Requested |
|---|---|---|---|---|---|---|
| **K67, K80** | 7278-014-914<br><br>1019 West Ocean Blvd<br><br>1085 West Ocean Blvd | Permanent Easement, Partial Acquisition, and TCE | Public Park | The HIST CLEANERS database identifies 1019 West Ocean Boulevard as the location of a historical dyer and clothes cleaner in 1920.<br><br>The HIST CLEANERS database identifies 1085 West Ocean Boulevard as the location of a dry cleaner in 1920 to 1939. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **L60** | 7278-018-933<br><br>225 Golden Avenue | TCE and Permanent Easement | Public Park | The address of 15 Golden Avenue is listed in the EDR HIST CLEANER database as a clothes pressers and cleaners from 1924 to 1931. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **H42** | 7271-024-003<br><br>921 West 6th Street | TCE | Manufacturing | The address is listed in the EDR HIST CLEANER database as a carpet cleaner from 1931 to 1944. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **H46** | 7278-016-904<br><br>895 W 5th St | N/A | Public Park | This address was identified in the HAZNET database of the EDR report. Approximately 0.3792 tons of asbestos containing waste was removed from the address in 1995. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **H33** | 7278-016-911<br><br>541 Golden Ave | N/A | Public Park | 541 through 547 Golden were identified in the HAZNET database as a location where approximately 1.94 tons of asbestos containing waste was removed in 1996. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **H33** | 7278-016-912<br><br>547 Golden Ave | N/A | Public Park | 541 through 547 Golden were identified in the HAZNET database as a location where approximately 1.94 tons of asbestos containing waste was removed in 1996. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **J43** | 7278-018-910<br><br>15 and 227 Golden Ave | TCE and Permanent Easement | Public Park | The HAZNET database identifies this address as a location where asbestos containing waste was removed and disposed of in a landfill in 1995. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |

**TABLE 3.2.1-1 REVIEW OF EDR RADIUS REPORT FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| EDR Map IDs | Address and APN | Property Type | Land Use | EDR Radius Report Details | Potential Media Affected | Agency Records Requested |
|---|---|---|---|---|---|---|
| **H33** | 7278-023-902 | TCE | Public Park | The HAZNET listing identifies 541-547 Golden as a location where asbestos containing waste was identified and removed for disposal in 1996. No other additional information was available. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **H33** | 7278-023-903 | TCE | Public Park | The HAZNET listing identifies 541-547 Golden as a location where asbestos containing waste was identified and removed for disposal in 1996. No other additional information was available. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |
| **G24** | 10th St and Fashion Street | N/A | Roadway | The CHMIRS database identifies this intersection as the location of a release into a storm drain resulting from a broken pipeline inside a pumping station. | No information available | Records were requested from regulatory agencies[1] on April 27, 2017 to determine potential impacts to project. |

ADL = Aerially Deposited Lead
DOGGR = Department of Oil, Gas, and Geothermal Resources
City = City of Long Beach
ROW = Right-of-Way
PCBs = Polychlorinated Biphenyls
UST = Underground storage tank
AST = Aboveground Storage Tank
LA = Los Angeles
APN = Assessor Parcel Number
NA = Not Available
SCE = Southern California Edison
LUST = Leaking Underground Storage Tank
EDR = Environmental Data Resources
HIST CLEANER = Historical Cleaners
RGA LUST= Recovered Government Archive Leaking Underground Storage Tank
UIC = Underground Injection Well Site
CHMIRS = California Hazardous Material Incident Report System
SWEEPS UST = Statewide Environmental Evaluation and Planning System UST
SLIC = Spills, Leaks, Investigations, and Cleanups
SEMS-ARCHIVE = Superfund Enterprise Management System Archive
NPDES = National Pollutant Discharge Elimination System
LNAPL = Light, Non-aqueous Phase Liquid
SWRCB = State Water Resources Control Board
LARWQCB = Los Angeles Regional Water Quality Control Board
HAZNET = Hazardous Waste Facility and Manifest Database
CA FID UST = California UST Facility Inventory Database
TPH = Total Petroleum Hydrocarbons
ENF = Enforcement Action Listing
HIST CORTESE = Hazardous Waste and Substance Site List
RCRA SQG = Resource Conservation and Recovery Act (RCRA) Small Quantity Generator
FINDS = Facility Index System/Facility Registry System
ECHO = Enforcement and Compliance History Information
EDR HIST AUTO = EDR Exclusive Historic Gas Stations
µg/L = Micrograms per Liter
mg/L = Milligrams per Liter
mg/kg = Milligrams per Kilogram
µg/kg = Micrograms per Kilogram
WDS = Waste Discharge System
TPH-g = TPH as gasoline
MTBE = Methyl Tert-butyl Ether
PAHs = Polynuclear Aromatic Hydrocarbons
TBA = Tert-butyl Alcohol
HIST UST = Historical UST
TCE = Temporary Construction Easement
N/A = Non-acquisition parcel

1 = Records were requested from the following regulatory agencies – Department of Toxic Substances Control (DTSC) Cypress office, DTSC Chatsworth office, Los Angeles Regional Water Quality Control Board (RWQCB), Los Angeles County Sanitation District (LACSD), South Coast Air Quality Management District (SCAQMD), Long Beach Building and Safety (LBBS), and Long Beach Certified Unified Program Agency (CUPA) which includes Long Beach Department of Health and Human Services (LBDHHS) and the Long Beach Fire Department (LBFD).

### 3.2.2 Properties Located Outside the Project Limits

Properties located outside the Project limits in the EDR Radius Report were evaluated for their potential to adversely affect the proposed Project. There will not be enclosed structures associated with the proposed Project; therefore, contaminated soil vapor (vapor encroachment) from a source located outside the Project limits is expected to have a low potential to adversely affect the proposed Project. Contaminated soil from a source outside the Project limits is expected to have a low potential to adversely affect the Project unless it is immediately adjacent to the proposed Project. Therefore, properties listed in the EDR Radius Report that are not adjacent to the proposed Project with impacts to soil and/or soil vapor are considered a low potential to adversely affect the proposed Project and are not discussed in this report. Adjacent properties that do not have USTs or reported releases are also considered to have a low potential to adversely affect the proposed Project and are not discussed below.

Adjacent properties to the proposed Project that were reported to have had USTs, significant hazardous materials usage, and/or releases are presented below in Table 3.2.2-1. The table summarizes the facility name and address, the approximate distance and direction from the proposed Project, a brief description of the findings from the environmental database search, and a listing of agency records that had been requested. A description of each database can be found in the EDR report included in Appendix F.

**TABLE 3.2.2-1 REVIEW OF EDR RADIUS REPORT FOR ADJOINING PROPERTIES**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| EDR Map ID # | Address | Distance to Project | Land Use/Occupant | EDR Radius Report Details | Potential Media Affected | Agency Records Requested |
|---|---|---|---|---|---|---|
| **E91-E100** | 960 De Forest Avenue | Adjacent<br><100 feet<br>Northeast | Public Park | Charter International Oil Trans & Term is identified in the SEMS-ARCHIVE and RCRA-LQG databases. A CERCLIS-NFRAP Assessment was completed in March of 1985 with the conclusion that the site did not qualify for NPL based on the existing information. The company was listed as a large quantity generator of hazardous corrosive waste from 1996 through 2008.<br><br>The Union Pacific Railroad was identified in the HAZNET database at this address. The database identifies the waste category as an alkaline, aqueous solution with metals that is discharged to the sewer system, with or without treatment, under a NPDES permit in 2004 and 2007.<br><br>The Former Bulk Terminal Company is listed in the HAZNET database for the removal of 1.5 tons of other organic solids and in the RCRA-SQG database in 1998 for waste that contained benzene, dimethyl-(I,T)(OR) xylene (I)<br><br>The Bulk Terminal Company is identified in the EMI, UST, RGA LUST, LUST, HIST CORTESE, and SLIC databases at this location. The SLIC database identifies the site as under Site Assessment as of February 2016, with the potential effected media consisting of soil and drinking water and contaminants consisting of chlorinated hydrocarbons, toluene, xylene, arsenic, lead, and PAHs. | Soil, soil vapor, and groundwater | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |
| **Y144** | 970 West Chester Place | Adjacent<br><100 feet<br>Northeast | Metro/Industrial<br><br>Bus Maintenance Yard | Division 12-Long Beach and Metro Division 12 is identified in the HIST UST, SWEEPS UST, and CA FID UST databases at this address. SWEEPS UST identified seven onsite USTs that ranged from 280 to 10,000-gallons in capacity. The tanks contents are identified as diesel, product, unleaded product, and waste oil.<br><br>LA County Metropolitan Transit is identified in the EMI, SLIC, and WDS databases at this address. The SLIC database notes that the location is an open Cleanup Program site with potential containments of concern consisting of diesel, gasoline, MTBE, TBA, and other fuel oxygenates. Potentially impacted media includes soil and groundwater. | Soil, soil vapor, and groundwater | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |
| **BC315** | 1701 West 9th Street | Adjacent<br><100 feet<br>North | Commercial/Industrial<br><br>Truck Storage Yard | Good Companion Recycling Center is listed in the SLIC database as an inactive Cleanup Program Site. The last status update is from January 2015. | No potential media of concern is identified. | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |
| **CC437** | 490 West Anaheim Street | Adjacent<br><100 feet<br>South | Chevron Gas Station | This address is in the LUST database as a previous gas station and is listed as an open LUST Cleanup Case. The case was opened in June of 2014. Contaminants of concern include petroleum hydrocarbons and MTBE. The case is currently being evaluated for Low-Threat Case Closure. | Soil, soil vapor, and groundwater | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |

**TABLE 3.2.2-1 REVIEW OF EDR RADIUS REPORT FOR ADJOINING PROPERTIES**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| EDR Map ID # | Address | Distance to Project | Land Use/Occupant | EDR Radius Report Details | Potential Media Affected | Agency Records Requested |
|---|---|---|---|---|---|---|
| **CC435** | 500 West Anaheim Street | Adjacent <100 feet South | Shell Gas Station | This address is in the LUST database as a previous gas station and is listed as an open LUST Cleanup Case. The case was opened in May of 2003 and as of June 2016 is eligible for closure. The contaminant of concern is gasoline. | Groundwater | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |
| **W168** | 1326 West 12th Street | Offsite 285 feet North | Industrial Warehouse | George Mitchel is listed in the LUST and HIST CORTESE database at this address as an open LUST Cleanup site. The potential contaminant of concern is listed as gasoline and effected media is listed as an aquifer used for drinking water supply. | Groundwater | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |
| **BQ398** | 702 West Anaheim Street | Adjacent <100 feet South | Commercial/Industrial<br><br>Thrift Store | This address is listed in the SLIC database as a Cleanup Program site that is open and under remediation. Contaminants of concern include PCE, trichloroethylene, and vinyl chloride. | Soil, soil vapor, and groundwater | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |
| **BO386** | 1701 West Anaheim | Adjacent <100 feet North | Rocket Gas Station | Rocket Oil Inc. is listed at this address in the LUST database as an open pollution characterization site. The contaminant of concern is listed as gasoline. | Soil, soil vapor, and groundwater | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |
| **AI188** | 1300 Pier B Street | Offsite 385 feet Southwest | Tesoro Marine Terminal II | Marine Terminal II is identified at this address and listed as an open LUST Cleanup Program Site. The case was opened in June of 2002. The contaminants of concern are listed as benzene, toluene, xylene, diesel, MTBE / TBA, other fuel oxygenates, and gasoline. | Soil, soil vapor, and groundwater | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |
| **BL359, BL362** | 1400 Pier C Street | Offsite 0.14 miles Southwest | Tesoro Marine Terminal III | Marine Terminal III is listed in the SLIC database as an open Cleanup Program Site. The contaminants of concern are listed as benzene, toluene, xylene, diesel, MTBE / TBA, other fuel oxygenates, and gasoline. Potential impacted media includes soil, soil vapor, and groundwater. | Soil, soil vapor, and groundwater | Files for the property were reviewed on the SWRCB Geotracker Database in May 2017 |

Groundwater gradient and flow direction are inferred from existing groundwater monitoring reports, surface water flow and/or topography in the vicinity of the proposed Project.

ADL = Aerially Deposited Lead
DOGGR = Department of Oil, Gas, and Geothermal Resources
SWEEPS UST = Statewide Environmental Evaluation and Planning System UST
SLIC = Spills, Leaks, Investigations, and Cleanups
µg/L = Micrograms per Liter
mg/L = Milligrams per Liter

**TABLE 3.2.2-1 REVIEW OF EDR RADIUS REPORT FOR ADJOINING PROPERTIES**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

City = City of Long Beach
ROW = Right-of-Way
PCBs = Polychlorinated Biphenyls
UST = Underground storage tank
AST = Aboveground Storage Tank
LA = Los Angeles
APN = Assessor Parcel Number
NA = Not Available
SCE = Southern California Edison
LUST = Leaking Underground Storage Tank
EDR = Environmental Data Resources
HIST CLEANER = Historical Cleaners
RGA LUST= Recovered Government Archive Leaking Underground Storage Tank
UIC = Underground Injection Well Site
SEMS-ARCHIVE = Superfund Enterprise Management System Archive
NPDES = National Pollutant Discharge Elimination System
LNAPL = Light, Non-aqueous Phase Liquid
SWRCB = State Water Resources Control Board
LARWQCB = Los Angeles Regional Water Quality Control Board
HAZNET = Hazardous Waste Facility and Manifest Database
CA FID UST = California UST Facility Inventory Database
TPH = Total Petroleum Hydrocarbons
ENF = Enforcement Action Listing
HIST CORTESE = Hazardous Waste and Substance Site List
RCRA SQG = Resource Conservation and Recovery Act (RCRA) Small Quantity Generator
FINDS = Facility Index System/Facility Registry System
ECHO = Enforcement and Compliance History Information
EDR HIST AUTO = EDR Exclusive Historic Gas Stations
mg/kg = Milligrams per Kilogram
µg/kg = Micrograms per Kilogram
WDS = Waste Discharge System
TPH-g = TPH as gasoline
PCE = Tetrachloroethylene
MTBE = Methyl Tert-butyl Ether
PAHs = Polynuclear Aromatic Hydrocarbons
TBA = Tert-butyl Alcohol
HIST UST = Historical UST

## 3.3 Agency Records Reviewed

Leighton Consulting requested records on April 27 and May 9 and 12, 2017 from the following agencies for addresses listed in Table 3.2.1-1 and Table 3.2.2-1:

- DTSC Cypress and Chatsworth offices;
- Los Angeles County Sanitation District (LACSD);
- South Coast Air Quality Management District (SCAQMD)
- Long Beach Certified Unified Program Agency (CUPA) [includes Long Beach Department of Health and Human Services (LBDHHS) and the Long Beach Fire Department (LBFD)];
- Long Beach Building and Safety (LBBS)
- Los Angeles Regional Water Quality Control Board (RWQCB); and
- City of Long Beach.

In addition, available records were reviewed from the DTSC's Envirostor, RWQCB's GeoTracker, and Department of Oil, Gas, and Geothermal Resources (DOGGR) online databases, in-person at the RWQCB, LACSD, and LBDHHS, and by email from the LBBS. Pertinent information revealed during the file reviews is included in Tables 3.3-1 and 3.3-2 below. Agency record requests and responses are included in Appendix G.

**TABLE 3.3-1 AGENCY RECORDS REVIEW FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Property Type | Address and APN | Agency Provided Information |
|---|---|---|
| N/A | 7271-003-902 | The DOGGR website identifies 11 active oil/gas or water injection wells onsite, owned and operated by California Resources Long Beach, Inc.<br><br>No additional agency records were found for the property. |
| Caltrans Easement, Partial Acquisition, and TCE | 7278-011-908 | The DOGGR website identifies one active oil/gas well and one plugged oil/gas well onsite, owned and operated by California Resources Long Beach, Inc.<br><br>No additional agency records were found for the property. |
| Partial Acquisition and TCE | 7278-015-955<br><br>829 W Broadway<br><br>624-700 W Broadway | No agency records were found for the property. |
| Partial Acquisition and TCE | Portion of 7278-002-010<br><br>11 Golden Shore | No agency records were found for the property. |
| TCE | 7278-002-009<br><br>1 Golden Shore | No agency records were found for the property. |
| TCE and Permanent Easement | 7278-003-034<br><br>400 Oceangate | No agency records were found for the property. |
| TCE and Permanent Easement | 7278-003-037<br><br>975 West Seaside | No agency records were found for the property. |

**TABLE 3.3-1 AGENCY RECORDS REVIEW FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Property Type | Address and APN | Agency Provided Information |
|---|---|---|
| N/A | 7271-003-904 | No agency records were found for the property. |
| N/A | 7278-013-801<br><br>445 San Francisco Ave | No agency records were found for the property. |
| TCE | 7271-024-901<br><br>601 Golden Ave | No agency records were found for the property. |

**TABLE 3.3-1 AGENCY RECORDS REVIEW FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Property Type | Address and APN | Agency Provided Information |
|---|---|---|
| TCE | 7271-024-902<br><br>620 San Francisco Ave | According to records reviewed on the SWRCB Geotracker website, a Phase II Environmental Site Assessment was completed on the property in December 2007 by SCS Engineers. A permit to remove two, 3,000-gallon underground storage tanks (USTs) with piping was filed with the City if December 1974. Completion of a geophysical survey determined that the USTs were formerly located to the west of the onsite building. Six borings were advanced to a depth of approximately 17.5 below ground surface (bgs) and soil samples were collected at depths of 5, 10, and 15 feet bgs. Groundwater was encountered at a depth of 17 feet bgs during the investigation. Total petroleum hydrocarbons as gasoline (TPH-g) was detected in two samples collected from boring SB4 at 10 and 15 feet bgs at concentrations of 44.1 and 122 milligrams per kilogram (mg/kg). TPH in the oil range (TPH-o) was detected in one sample collected from boring SB6 at 5 feet bgs at a concentration of 23.3 mg/kg. Volatile organic compounds (VOCs) indicative of gasoline were detected in the soil samples collected at 10 and 15 feet bgs from boring SB4. Benzene, toluene, ethylbenzene, and xylenes (BTEX) were detected at concentrations of 57.1, 1,010, 2.21, and 271 micrograms per kilogram (ug/kg), respectively. Groundwater was not tested during the investigation. SCS concluded that soils at the property contain gasoline-related hydrocarbons at levels exceeding generally accepted regulatory limits and additional assessment and/or remedial activities are warranted. Boring SB4 is located approximately 10 feet east of the existing ROW.<br><br>No additional agency records were found for the property. |
| N/A | 7278-024-902<br><br>457 Golden Avenue | No agency records were found for the property. |

**TABLE 3.3-1 AGENCY RECORDS REVIEW FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Property Type | Address and APN | Agency Provided Information |
|---|---|---|
| Existing ROW | 10th Street and Harbor Avenue | No agency records were found for the property. |
| N/A | 7436-008-902 | The DOGGR website identifies one water injection well onsite, owned and operated by California Resources Long Beach, Inc.<br><br>No additional agency records were found for the property. |
| Permanent Easement, Partial Acquisition, and TCE | 7278-014-914<br><br>1019 West Ocean Blvd<br><br>1085 West Ocean Blvd | No agency records were found for the property. |
| TCE and Permanent Easement | 7278-018-933<br><br>225 Golden Avenue | No agency records were found for the property. |
| TCE | 7271-024-003<br><br>921 West 6th Street | No agency records were found for the property. |
| N/A | 7278-016-904<br><br>895 W 5th St | No agency records were found for the property. |

**TABLE 3.3-1 AGENCY RECORDS REVIEW FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Property Type | Address and APN | Agency Provided Information |
|---|---|---|
| N/A | 7278-016-911<br><br>541 Golden Ave | No agency records were found for the property. |
| N/A | 7278-016-912<br><br>547 Golden Ave | No agency records were found for the property. |
| TCE and Permanent Easement | 7278-018-910<br><br>15 and 227 Golden Ave | No agency records were found for the property. |
| TCE | 7278-023-902<br><br>401 Golden Ave, | No agency records were found for the property. |
| TCE | 7278-023-903 | No agency records were found for the property. |
| N/A | 10th St and Fashion Street | No agency records were found for the property. |

**TABLE 3.3-2 AGENCY RECORDS REVIEW FOR ADJOINING PROPERTIES**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Property Type | Address | EDR Radius Report Details |
|---|---|---|
| Offsite <100 feet Northeast | 960 De Forest Avenue | According to the online SWRCB Geotracker Database, the following releases have been documented onsite: a release of 18,000 gallons of xylenes from an underground pipe in 1979, a spill of an unknown quantity of petroleum product containing 2 percent benzene from a tank in 1990, a spill of 50 to 100 gallons of propylene glycol methyl ether in 1991, and multiple releases of sulfuric acid.<br><br>Environmental Assessment and cleanup activities were conducted from May 2007 through April 2012 and consisted of soil vapor extraction enhanced with thermal injection, and excavation and off-site disposal. A Human Health Risk Assessment (HHRA) was conducted under three scenarios (vacant land, recreational, and commercial/industrial). The HHRA concluded that the cumulative health cancer risks were below the USEPA risk threshold level for future indoor and outdoor workers and below a non-cancer hazard index of one for future outdoor workers. Based on this assessment the Los Angeles RWQCB issued a No Further Action (NFA) letter for soil only on April 23, 2012. |
| Offsite <100 feet Northeast | 970 West Chester Place | According to the online SWRCB Geotracker Database, six USTs, were installed onsite in 1966. The USTs consisted of quarter-inch thick, single-walled tanks that ranged from 6,000 to 10,000-gallons in capacity. The UST contents consisted of diesel, motor oil, torque oil, and waste oil. A seventh 280-gallon UST containing diesel was installed in 1976. Under the oversight of the Long Beach Department of Health and Human Services five of these tanks were removed in April 1988 and two were removed in March 1996.<br><br>Six USTs ranging in capacity from 10,000 to 30,000-gallons were installed in 1988 and contained methanol/ethanol, torque oil, motor oil, and gasoline. An additional two USTs were installed in 1996. A 500-gallon diesel tank and a 6,000-gallon waste oil tank. CH2MHill, an environmental consulting firm, removed these eight USTs as well as 1,000 tons of impacted in soil in 2002.<br><br>The status is listed open and currently under assessment. A groundwater monitoring plan was approved by the LARWQCB in May of 2009. Soil sampling was completed in September 2009 and groundwater monitoring was conducted in October of 2009. Soil sample results indicated that TPH-d was present at up to 5.5 mg/kg and that neither aromatic hydrocarbons nor fuel oxygenates were detected. TPH-g, MTBE, and TAME were detected in groundwater at concentrations of 2,300 ug/L, 2,300 ug/L, and 10 ug/L respectively.<br><br>A HHRA was prepared in 2011 and assessed potential health impacts to residents and commercial workers from exposure to constituents detected in the soil matrix and shallow groundwater underlying the site. OEHHA agreed in August 2011 that the risks and hazards from the evaluated pathways were low and the site did not pose an unacceptable risk. Case closure was requested in July 2016. |

## TABLE 3.3-2 AGENCY RECORDS REVIEW FOR ADJOINING PROPERTIES

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Property Type | Address | EDR Radius Report Details |
|---|---|---|
| Offsite <100 feet North | 1701 West 9th Street | According to the SWRCB Geotracker Database, the potential contaminants of concern are chromium, metals, and heavy metals. No potential media of concern is identified. |
| Offsite <100 feet South | 490 West Anaheim Street | According to the SWRCB Geotracker Database, a LUST Cleanup Site case was opened in June of 2014. The site has been under assessment since that time. Contaminants of concern include petroleum hydrocarbons and MTBE. The site is currently being evaluated for Low-Threat Case Closure. |
| Offsite <100 feet South | 500 West Anaheim Street | According to the SWRCB Geotracker Database, a LUST Cleanup Site case was opened in May of 2003 and as of June 2016 is eligible for closure. The contaminant of concern is gasoline and the impacted media is groundwater. |
| Offsite 285 feet Northeast | 1326 West 12th Street | According to the SWRCB Geotracker Database, this address is listed as an open LUST Cleanup Site under the name Harrison Property.<br><br>In November 1984, one 1,000-gallon gasoline UST and one 7,500-gallon UST were removed from the site under the supervision of LBFD. No soil sampling was conducted at the time but visible holes in the tank were observed.<br><br>A 550-gallon diesel UST was removed in June of 2000.<br><br>The most recent groundwater monitoring report available for the site is from January 2017. The report identifies groundwater flow as toward the southwest. Maximum concentrations detected were TPH-g at 38,100 µg/L, Benzene at 4,090 µg/L, Toluene at 2,100 µg/L, Ethylbenzene at 2,540 µg/L, total xylenes (m,p-xylene & o-xylene) at 8,460 µg/L., Naphthalene at 6,290 µg/L, nPropylbenzene at 2,380 µg/L, 3,5-Trimethylbenzene at 4,590 µg/L, 1,2,4-Trimethylbenzene at 2,130 µg/L, Iso-propylbenzene at 1,070 µg/L, n-Butylbenzene at 77.8 µg/L, and sec-Butylbenzene at 1,740 µg/L. |

**TABLE 3.3-2 AGENCY RECORDS REVIEW FOR ADJOINING PROPERTIES**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Property Type | Address | EDR Radius Report Details |
|---|---|---|
| Offsite <100 feet South | 702 West Anaheim Street | According to the SWRCB Geotracker Database, the property is a Cleanup Program site and is currently vacant.<br><br>The property is occupied by two buildings. Historically, the main laundry facility was located on the west and the auxiliary building was on the east.<br><br>Three USTs and one AST were present at the site prior to 1986. USTs included a 6,000-gallon diesel, a 550-gallon gasoline, and a Stoddard solvent UST of unknown size. The AST contained PCE and had a capacity of 1,000 gallons. In 1982, the diesel and gasoline USTs and PCE AST were removed. Later, the Stoddard solvent UST was filled with concrete and pea gravel and abandoned in-place. The exact date of the Stoddard solvent UST abandonment is unknown but occurred prior to 1986.<br><br>Several soil and groundwater investigations have been conducted at the site since 1987. Soil and groundwater have been impacted with chlorinated volatile organic compounds, petroleum hydrocarbons, benzene, toluene, ethylbenzene and xylenes. Highest historical soil concentrations include 28,000 ug/kg of PCE, 1,200 ug/kg of cis-1,2-dichloroethylene, 2,300 ug/kg of benzene, and 12,000 ug/kg of total petroleum hydrocarbons. |
| Adjacent <100 feet North | 1701 West Anaheim | According to the SWRCB Geotracker Database, this site is listed as a LUST Cleanup Site. The case was opened in October of 1990, underwent remediation until June of 2000, and has been under assessment since February of 2003. The potential contaminant of concern is listed as gasoline and the potential impacted media is groundwater. |
| Offsite 385 feet Southwest | 1300 Pier B Street | According to the SWRCB Geotracker Database, remediation began on the site in August of 1995 and as of January 2015 I still under Site Assessment.<br><br>Groundwater monitoring had been conducted at the site from 1993 until May 2013. Site remediation efforts included light, non-aqueous phase liquid (LNAPL) delineation and removal from 1995 until present. |
| Offsite 0.14 miles Southwest | 1400 Pier C Street | According to the SWRCB Geotracker Database, remediation began on the site in August of 1995 and as of January 2015 is still being assessed.<br><br>Groundwater monitoring had been conducted at the site from 1992 until May 2013. Site remediation efforts included light, non-aqueous phase liquid (LNAPL) delineation and removal from 1995 until present. Removal activities have included vacuum truck recover, passive skimmers, and active skimmers. |

N/A = non-acquisition
LACFCD = Los Angeles County Flood Control District
APN = Assessor Parcel Number
TCE = Temporary Construction Easement
LUST = Leaking Underground Storage Tank
LBFD = Long Beach Fire Department

## 3.4 Historical Use Information of the Proposed Project

Leighton Consulting reviewed selected historical information on the proposed Project. These references were reviewed for evidence of activities which would suggest the potential presence of hazardous substances and to evaluate the potential for the proposed Project to be impacted by contaminated adjoining properties. The following paragraphs are a chronological summary of the review.

### 3.4.1 Aerial Photographs

Historical aerial photographs were reviewed for information regarding past proposed Project uses. Aerial photographs were reviewed for the following years: 1923, 1928, 1953, 1963, 1972, 1987, 1989, 1994, 2002, 2005, 2009, 2010 and 2012. There are one to four aerial photographs for each year reviewed. For descriptive purposes the proposed Project has been broken into three sections; the western section which includes the LA River and areas west of it, the northeastern section which includes the area east of the LA River and north of West 6th Street, the southeast section which includes the area east of the LA River and south of West 6th Street. Copies of the EDR aerial photographs are included in Appendix H.

**1923:** The northern portion of the western section appears to be utilized for agriculture. The San Pedro Long Beach Line railroad is observed entering the northwest portion of the section and turns south to intersect with the Long Beach BR railroad in the central portion of the section before continuing south. Two structures that appear to be associated with the railroad are observed in the northeast corner. A large structure that appears to be associated with the railroad is observed straddling the southern boundary of the proposed Project. Multiple railroad spurs are observed connecting to Port Channel 2 and Channel 3 on the adjacent property to the west. The Long Beach BR line continues east, with a bridge over the channelized LA River, where it enters the northeast section of the proposed Project. Adjacent property to the north appears to be vacant, unoccupied land with several roads. Adjacent property to the west and south is occupied by Port Channels 1 and 2, as well as associated port structures and railroad spurs. A bridge connecting a port road to West 6th Street is observed to the south of the western section before entering the northeast section.

Two large structures and one small structure are observed on the northeast section of the proposed Project. The Long Beach BR railroad is observed entering the section from west and continuing southeast past West 6th Street. An unnamed railroad is observed entering the section from the north and continuing southwest past West 6th Street. A LA River tributary is observed on the adjacent property to the north, followed by vacant, undeveloped land. Adjacent property to the east is observed to be residential. The LA River and western section of the proposed Project is observed to the west. The southeastern section of the proposed Project is observed to the south.

The northern portion of the southeast section is primarily occupied by what appears to be large industrial structures. The central and southern portion of the section is observed to be primarily occupied by residential neighborhoods and associated roads. Ocean Boulevard is observed in the southern portion of the section with a bridge that spans the LA River on adjacent property to the west. The Pacific Ocean is observed on the adjacent property to the south. What appears to be primarily residential development is observed on the adjacent property to the east.

**1928**: With the exception of six additional structures being observed in the northeast corner, a large structure in the central portion, and four structures in the western portion, no significant land use changes are observed on western section of the proposed Project or the adjacent properties.

No significant land use changes are observed on the northeast section of the proposed Project or the adjacent properties.

With the exception of what appears to be several warehouse structures on the northern portion of the southeast section, no significant land use changes are observed on the southeast section of the proposed Project or the adjacent properties.

**1953**: The modern configuration of the I-710 Anaheim on-ramp and off-ramp are observed in the northern portion the western section of the proposed Project. What appear to be eight tanks are observed in the northeast portion of the section. Several additional large and small structures are observed in the central portion of the section. Construction

of the Shoemaker Bridge is observed in the portion of the section occupied by the LA River. No other significant land use changes are observed on the western portion of the proposed Project. Continuation of the I-710, associated on- and off-ramps, and what appears to be significant industrial development is observed on adjacent property to the north. Significant development of the port property, including above ground storage tanks and structures, are observed on the adjacent property to the west and east.

Several additional structures and storage containers that appear to be associated with the construction of the Shoemaker Bridge are observed on the northeastern section of the proposed Project. Two large rectangular structures and one medium square structure are observed on adjacent property to the east. No other significant land use changes are observed on the northeast section of the proposed Project or the adjacent properties.

Several industrial buildings in the central portion of the southeastern section are observed. What appears to be an electrical substation is observed south of West 5th Street. Landscaping near the southern boundary is observed. No other significant land use changes are observed on the southeast section of the proposed Project.

**1963**: The central portion of western section is occupied by the I-710, associated on- and off-ramps for West 9th Street, West 10th Street, Shoemaker Bridge. The completed Shoemaker Bridge is observed in its present-day configuration. No other significant land use changes are observed on the western section of the proposed Project.

Shoemaker Bridge is observed entering the northeast section of the proposed Project from the west with associated on- and off-ramps observed for West 6th and West 7th Street. Two large structures are observed between West 6th and West 7th Street in their present-day configurations. One large rectangular structure and one medium square structure are observed on adjacent property to the east. No other significant land use changes are observed on the northeast section of the proposed Project or the adjacent properties.

The majority of the western-central portion of the southeast section appears to be vacant, undeveloped land. Golden Shore Drive and West Broadway appear to have been realigned. A railroad is observed entering the central portion of the southeast section from a bridge that crosses the LA River. Adjacent property to the south has been developed into maritime berths, with associated parking lots and structures. No other significant land use changes are observed on the northeast section of the proposed Project or the adjacent properties.

**1972**: No significant land use changes are observed on the western section of the proposed Project or the adjacent properties.

Buildings located on the western adjacent property to the West 6th Street Shoemaker Bridge off-ramp are no longer observed in the northeast section of the proposed Project. Three buildings that appear to be warehouses and numerous storage containers are observed on adjacent property to the north. Ten aboveground storage tanks (ASTs) are observed approximately 500 feet northeast of the northeastern section of the proposed Project. No other substantial land use changes are observed on the northeastern section of the proposed Project.

The majority of the southeastern section is vacant, undeveloped land with the exception of what appears to be an electrical substation and previously observed industrial and residential buildings along the eastern boundary. On- and off-ramps for Ocean Boulevard appear to be under construction in the southern portion of the southeastern section. No other significant land use changes are observed on southeastern section or adjacent properties.

**1987**: Property bounded by North Harbor Avenue, West 9th Street, and Fashion Avenue appears to be utilized as a storage location or a lay-down yard. No other significant land use changes are observed on the western section of the proposed Project.

What appear to be several storage containers are observed east of the LA River and west of Fairbanks Avenue on the northeast section of the proposed Project.

Cesar E. Chavez Park appears in its present-day configuration in the southeast section of the proposed Project. Property east of the park appears to be undeveloped land utilized for storage.

**1989**: No significant land use changes are observed on the western section of the proposed Project.

With the exception of storage containers no longer being observed, no significant land use changes are observed on the western section of the proposed Project.

With the exception of commercial development and associated parking lots observed in the eastern portion of the southeast section, no significant land use changes are observed.

**1994**: With the exception of ASTs no longer being observed north of the northeast section of the proposed Project, no significant land use changes are observed on the proposed Project or adjacent properties.

**2002**: The Cesar E. Chavez Park is observed along the central portion of the southeast section of the proposed Project. No other significant land use changes are observed in any section of the proposed Project or adjacent properties.

**2005, 2009, 2010, and 2012**: No significant changes or items of concern were identified on the proposed Project or adjacent properties.

### 3.4.2 Historical Topographic Maps

Historical topographic maps were reviewed for information regarding past proposed Project uses for the following years: 1896, 1899, 1902, 1943, and 1947 (Downey Quadrangle), 1923 and 1925 (Wilmington Quadrangle), 1949, 1964, 1972, 1981, and 2012 (Long Beach Quadrangle). For descriptive purposes the proposed Project has been broken into three sections; the western section which includes the LA River and areas west of it, the northeastern section which includes the area east of the LA River and north of West 6$^{th}$ Street, the southeast section which includes the area east of the LA River and south of West 6$^{th}$ Street. Copies of the topographic maps are included in Appendix E.

**1896:** No structures, tanks, pits, or wells are depicted in the western section of the proposed Project. The LA River and surrounding flood plain, represented by blue shading, is depicted on the eastern portion of the western section. Two unnamed roads are depicted in the northern portion of this section and the Long Beach BR Railroad is depicted transecting the southern tip of the western section before entering the southeastern section of the proposed Project. Adjacent properties to the north, west, and south are depicted primarily as vacant, undeveloped land with the continuation of the LA River or river tributaries to the north and south of the section.

No structures, tanks, pits, or wells are depicted on the northeast section of the proposed Project. One unnamed north-south trending road is depicted on this section and continues into the southeast section of the proposed Project. The LA River is depicted to the west of the section. Light development is depicted to the east section.

No tanks, pits, or wells are depicted in the southeastern section of the proposed Project. The Long Beach BR Railroad is depicted entering the southeastern section from the west and transecting the section in a northwest-southeast direction. The Island LA Terminal Railroad is depicted on the southernmost portion of the proposed Project, north of the Pacific Ocean, with an east-west trend. Structures are located throughout the southeastern section with the highest concentrations of development in the southern portion of the section. Numerous structures and roads are depicted on adjacent property to the east, the Pacific Ocean is depicted to the south, and the LA River is depicted to the west.

**1899**: No significant changes or items of concern were identified on, or adjacent to, the proposed Project.

**1902**: No significant changes or items of concern were identified on, or adjacent to, the proposed Project.

**1923**: No structures, tanks, pits, or wells are depicted in the western section of the proposed Project. The LA River is depicted in its present channelized configuration on the eastern portion of the western section. Several roads are depicted in the section, as well as the San Pedro Long Beach Line Railroad, the Long Beach BR Railroad, and an unnamed

railroad. A bridge is depicted crossing the LA River and connecting to 7th Street. Several Roads and no structures are depicted to the north and west, Channel 2 and Channel 3 of the port, as well as, several associated structures are depicted to the west and the unnamed railroad continues to the south.

No tanks, pits, or wells are depicted on the northeast section of the proposed Project. Three structures and two intersecting railroads are depicted in the section. A road where present day 7th Street is located is depicted with a bridge crossing the LA River connecting to an unnamed road in the western section of the proposed Project. Significant development with associated structures and roads are depicted to the north and east.

No tanks, pits, or wells are depicted in the southeastern section of the proposed Project. The Long Beach BR Railroad is depicted entering the southeastern section from the west and transecting the northeast corner of the section. The Island LA Terminal Railroad and Ocean Avenue are depicted on the southernmost portion of the section, north of the Pacific Ocean, with an east-west trend. Both LA Terminal Railroad and Ocean Avenue are depicted crossing the LA River on adjacent property to the west. Structures are located throughout the southeastern section with the highest concentrations of development in the southern portion of the section.

**1925**: No significant changes or items of concern were identified on, or adjacent to, the proposed Project.

**1943**: The northern portion of the western section is depicted in red-shaded area in which only landmark buildings are shown. Several railroads, railroad spurs, and the channelized LA River are depicted on the proposed Project.

No significant changes or items of concern were identified on, or adjacent to, the northeast section of the proposed Project.

The eastern portion of the southeast section is depicted in red-shaded area in which only landmark buildings are shown. The western portion has three structures depicted on it. A north-south trending railroad is depicted along the western boundary of the southeast section. Adjacent

property to the east is depicted as a red-shaded area. Three bridges crossing the LA River are depicted to the west.

**1947**: No significant changes or items of concern were identified on, or adjacent to, the proposed Project.

**1949**: Several wells, tanks, structures, railroads, railroad spurs, and the channelized LA River are depicted on the western section of the proposed Project.

No significant changes or items of concern were identified on, or adjacent to, the northeast or southeast section of the proposed Project.

**1964**: One well and three tanks are depicted on the western section of the proposed Project. SR-710, associated on/off ramps for the SR-710, and the Shoemaker Bridge are depicted in their present-day configurations with the exception of the southern section SR-710 widening which is not yet complete.

The Shoemaker Bridge on-ramp from West 7$^{th}$ Street and off-ramp onto West 6$^{th}$ Street are depicted in their present-day configurations. The bridge connecting West 7$^{th}$ Street to the unnamed street across the LA River is no longer depicted.

The eastern and southern portion of the southeast section is depicted in red-shaded area in which only landmark buildings are shown. The western portion has one structure depicted on it. Adjacent property to the east is depicted as a red-shaded area. Ocean Boulevard is depicted in the southern portion with a bridge that crosses the LA River to the west. Two wells are depicted on the southern boundary of the southeast section.

**1972**: One well and three tanks are depicted on the western section of the proposed Project. SR-710, associated on/off ramps for the SR-710, and the Shoemaker Bridge are depicted in their present-day configurations.

No significant changes or items of concern were identified on, or adjacent to, the northeast section of the proposed Project.

The southern portion of the southeast section of the proposed Project is no longer depicted as red-shaded. West Shoreline Drive is depicted in its present-day configuration.

**1981**: No significant changes or items of concern were identified on, or adjacent to, the proposed Project.

**2012**: No significant changes or items of concern were identified on, or adjacent to, the proposed Project.

### 3.4.3 Fire Insurance Maps

Fire insurance maps, or Sanborn® maps, are detailed city plans showing building footprints, construction details, use of structure, street address, etc. The maps were designed to assist fire insurance agents in determining the degree of hazard associated with a particular property. Sanborn maps were produced from approximately 1867 to the present for commercial, industrial, and residential sections of approximately 12,000 cities and towns in the United States.

Sanborn® map coverage was not available for the proposed Project or adjacent sites.

### 3.4.4 Property Tax Files

Property tax files were not provided by the client.

### 3.4.5 Recorded Land Title Records

Chain of Title Reports were not provided by client.

### 3.4.6 Zoning and/or Land Use Records

Zoning, and/or land use records were not researched as part of this ISA.

### 3.4.7 Other Historical Sources

Additional resources were not researched as a part of this assessment.

# 4.0 SITE RECONNAISSANCE

## 4.1 Methodology and Limiting Conditions

A representative of Leighton Consulting conducted a reconnaissance–level assessment on May 24, 2017 of the proposed Project and of properties located adjacent to the proposed Project. The site reconnaissance consisted of the observation for evidence of release(s) and potential releases of hazardous materials and petroleum products within the Project limits. A summary of land use and hazardous materials observed on parcels within and adjacent to the Project limits is included in Tables 2.5 and 2.6 in Section 2.0 of this ISA.

The reconnaissance was limited to the exterior portions of properties and was observed from the public ROW. Access was not provided to the interior of structures located on these parcels. Photographs of the proposed Project are presented in Appendix D. The ISA Checklist is provided as Appendix I.

## 4.2 General Project Setting

The proposed Project is located at the southern end of SR-710 in the City of Long Beach, Los Angeles County, California, and is bisected by the LA River. Three alternatives, a No Build Alternative (Alternative 1), and two build alternatives (Alternatives 2 and 3) are being evaluated as part of the proposed Project. Alternatives 2 and 3 would replace the existing Shoemaker Bridge over the LA River with a new bridge constructed just south of the existing bridge. In both Alternatives 2 and 3, the Shoemaker Bridge would accommodate bicycle and pedestrian use and include the evaluation of design options for a roundabout (Design Option A) or a “Y” intersection (Design Option B) at the easterly end of the new bridge. The primary difference between Alternatives 2 and 3 is Alternative 2 includes repurposing a portion of the existing Shoemaker Bridge for non-motorized transportation and recreational use, and Alternative 3 includes the removal of the existing Shoemaker Bridge in its entirety. Design plans provided by HDR are included in Appendix C.

Alternatives 2 and 3 would also provide improvements to associated roadway connectors to downtown Long Beach and along West Shoreline Drive from SR-710, as well as improvements along portions of 3rd, 6th, and 7th Streets, and West Broadway from Cesar E. Chavez Park to Magnolia Avenue. The proposed improvements may include additional street lighting; restriping; turn lanes; and bicycle, pedestrian, and streetscape improvements. The Project also includes the removal of the Golden Shore grade separation over West Shoreline Drive and modifications along Golden Shore to create a new controlled intersection at Golden Shore and West Shoreline Drive. Additionally, the Project would evaluate street improvements on 6th and 7th Streets from Magnolia Avenue to Atlantic Avenue and on Anaheim Street between 9th and Atlantic Avenue. As an EAP of the I-710 Corridor Project, Alternatives 2 and 3 would evaluate the impacts from the closure of the 9th and 10th Street ramp connections into downtown Long Beach.

Although most of the modifications and construction would occur within the existing Caltrans or City ROW, a partial property acquisition, aerial easement, and TCEs from the LACFCD would be required, and a Caltrans aerial easement or maintenance easement may also be required. A highway aerial easement is assumed to be required from Caltrans to accommodate the proposed off-ramp and the roundabout or wye design configuration. In addition, a small partial acquisition and TCE may be required from an existing parking lot to complete the downtown street modifications along West Broadway. To accommodate the removal of the grade separation at Golden Shore and West Shoreline Drive, TCEs may be required along the west and east side of Golden Shore north of West Shoreline Drive.

The area within the proposed Project limits is currently used primarily as roadways, public parks, and commercial/light industrial uses. Numerous oil/gas production wells are located along the west side of the LA River. The immediate proposed Project vicinity and the surrounding areas consist of commercial and industrial properties, transportation corridors (streets and freeways), and residential properties (primarily towards the eastern end of the proposed Project limits).

All parcels located within the Project limits, including affected parcels, and adjoining hazardous material properties, are listed in Table 2.5 and Table 2.6, respectively, and are shown on Figures 2A through 2F in Appendix B.

## 4.3 Exterior Observations

### 4.3.1 Hazardous Substances, Drums, and Other Chemical Containers

Hazardous substances, drums, or other chemical containers were not observed within the visible areas of the proposed Project limits and proposed partial acquisition, Caltrans easement area, or TCE parcels, with the exception of the ASTs observed on APN 7271-003-902 adjacent to the west of the LA River.

### 4.3.2 Storage Tanks

Evidence of USTs (such as vent lines, fill or overfill ports) were not observed within the visible areas of the proposed Project limits. Several non-acquisition and TCE parcels and adjacent properties currently have, or historically had, registered USTs.

Several large ASTs were identified north of Shoemaker Bridge on APN 7271-003-902, adjacent to the west of the LA River.

### 4.3.3 Polychlorinated Biphenyls (PCBs)

PCBs were once used as industrial chemicals whose high stability contributed to both their commercial usefulness and their long-term deleterious environmental and health effects. PCBs can be present in coolants or lubricating oils used in older electrical transformers, hydraulic systems, and other similar equipment. In 1979, the USEPA generally prohibited the domestic use of PCBs in electrical capacitors, electrical transformers, vacuum pumps, hydraulic pumps, and gas turbines.

Pad-mounted and pole transformers were observed at numerous locations throughout the proposed Project limits. No staining or leaks were observed beneath the transformers and all transformers appear to be in good working order.

SCEs Seabright Substation was observed on the east side of the LA River. No evidence of surface staining was observed by Leighton personnel from the public ROW.

### 4.3.4 Waste Disposal

Waste disposal provided by Waste Management was observed throughout the proposed Project limits.

### 4.3.5 Dumping

The proposed Project is covered with various forms of litter discarded from passing vehicles or blown onto the proposed Project by the wind. Regular litter removal activities are conducted in the ROW by Caltrans and by Waste Management.

### 4.3.6 Pesticide Use

The use of pesticides was not observed on the proposed Project.

### 4.3.7 Staining, Discolored Soils and/or Corrosion

No staining or discolored soils were observed on the proposed Project.

### 4.3.8 Stressed Vegetation

Stressed vegetation was not observed on the proposed Project.

### 4.3.9 Unusual Odors

Unusual odors were not detected on the proposed Project.

### 4.3.10 Wells

The proposed Project is located within the Wilmington Oil Field. Several oil/gas wells and/or water injection wells were observed along the west side of the LA River, north and south of the Shoemaker Bridge. An oil well was observed within the clover leaf on-ramp to the SR-710 from West 9$^{th}$ Street.

Per the DOGGR well finder database, approximately 15 active oil/gas production wells, five active water injection wells, two idle oil/gas production wells, one idle water injection well, and 16 plugged and abandoned oil/gas or water production wells are located with the proposed Project limits, on the west side of the LA River.

### 4.3.11 Other Observations

What appears to be a laydown yard was observed south of Harbor Avenue and North of West 9th Street.

The LA River Bicycle Path was observed on the east side of the LA River and north of Shoemaker Bridge.

Four gas stations and several automobile collision centers were observed on West Anaheim Street between Atlantic Avenue and Daisy Avenue. On the east side of LA River the properties adjacent to Anaheim Street are generally developed for light industrial and commercial use. West of the LA River the properties adjacent to Anaheim Street are generally developed for light industrial use with some commercial utilization. A gasoline station was observed at the intersection of Anaheim and Santa Fe Avenue.

West 6th and 7th Streets are primarily occupied by residential development from Atlantic Avenue through Elm Avenue. From Elm Avenue west to Pacific Avenue, adjacent properties are primarily occupied by commercial properties before returning to residential towards the west end. A north-south trending electoral line with several pole-mounted transformers was observed along North Liberty Court on both West 6th and 7th Streets. Bon's Cleaners, a dry cleaning business, was observed on 6th Street and Pine.

Adjacent properties to Magnolia Avenue were observed to be primarily residential development from West 8th Street south to West 3rd Street. South of West 3rd Street to Ocean Boulevard adjacent properties were observed to be utilized by commercial development.

The proposed Project limits and adjacent property south of 3rd Street and West of West Shoreline Drive was generally observed to be commercial.

The Proposed project limits west of the LA River was generally observed to be existing ROW. Adjacent property was observed to be of commercial or industrial use.

# 5.0 INTERVIEWS

## 5.1 Interview with Owner

Interviews with current property owners were not conducted as part of this ISA.

## 5.2 Interview with Property Manager

Interviews with property managers were not conducted as part of this ISA.

## 5.3 Interviews with Occupants

Interviews with proposed Project occupants were not conducted as part of this ISA.

## 5.4 Interviews with Local Government Officials

An attempt to contact the City and the Los Angeles County Flood Control District (LACFCD), owners of the parcels within the Caltrans easement area was made on April 4, 2018. As of the date of this report, a response has not been received from either entity.

## 5.5 Interviews with Regulatory Agency Officials

Interviews with regulatory agency officials will be conducted prior to finalizing the environmental document for the Project to help close data gaps for high risk properties. Refer to Table 7.1 and Table 7.2 for high risk properties requiring interviews with regulatory agency officials.

## 5.6 Interviews with Others

Leighton Consulting did not conduct other interviews for this ISA.

# 6.0 FINDINGS

## 6.1 Proposed Project Limits

The area within the proposed Project limits is currently primarily used for transportation purposes, public parks, and commercial/light industrial uses. Numerous oil/gas production wells are located along the west side of the LA River.

Review of historical data dating back to 1923 indicates that the proposed Project was primarily residential land in the southern portion and vacant or commercial/industrial land in the northern portion until the 1960s, when SR-710 was constructed. During the 1960s, the area of the proposed project limits began to change to more commercial and industrial properties or vacant land in the southern portion.

Based on the current design plans and shallow groundwater depth (5 to 12 feet bgs), it is likely that groundwater will be encountered during construction activities.

No HRECs or CRECs were identified within or adjacent to the Project limits during the preparation of this ISA. However, RECs were identified on 17 proposed Project parcels and the existing ROW and are described in Table 6.1.1. Each potential site of concern has been evaluated and a risk ranking of high, medium, or low has been assigned to classify a site's potential to impact the project. The site risk ranking criteria is further explained below.

*Site Risk Ranking Classification Criteria*

Leighton Consulting utilized the Caltrans Project Development Procedures Manual (PDPM) Chapter 18 to assist in identifying the potential risk of each contaminated or potentially contaminated facility of affecting the project. The Caltrans PDPM Chapter 18 defines high, medium, and low risk sites as:

*High* – facilities with possible major hazardous waste issues that may require design change. The PDPM includes landfills, post 1980s USTs, properties utilized for industrial use greater than 20 years, junk yards, former Department of Defense Facilities, ship yards, railroad yards, mines, metal recycling yards, and NPL sites as High Risk.

*Medium* – facilities with moderate hazardous waste issues that may require mitigation and/or minor design change. THE PDPM includes ADL, asbestos in serpentine, pre 1980s USTS, ASTs, properties utilized for industrial use for less than 20 years and with apparent good best management practices, railroad property, mines, and debris laden fill as Medium Risk.

*Low* – facilities that would not require change in design or mitigation. The PDPM includes asbestos and lead in structures within this category.

Each facility was given a hazard risk ranking of high, medium, or low based on guidance from Caltrans PDPM Chapter 18, existing site conditions, distance from the project limits, and the nature of proposed design and construction activities in relation to the location and possible impact from a potential contaminant source.

**TABLE 6.1.1 PROPERTIES WITHIN THE PROJECT LIMITS WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Site ID And Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| NA | -- | Existing ROW | Roadway | The alignment is a historical and existing transportation/railroad corridor and the potential for soil impacts from ADL and other contaminants associated with roadways and/or railroads exists. There is a potential soil and/or groundwater contamination may impact the project and as a result, additional investigation is warranted. | High |
| **1 Figure 2A** | 7271-003-902 | N/A | California Resources Long Beach, Inc. Active Oil Field | The extraction and storage of petroleum hydrocarbons occurs within the parcel located on the west side of the LA River. The potential release of petroleum hydrocarbons to soil and/or groundwater exists based on the use of the property as an active oil field and may impact the project. Additional investigation is warranted. | High |
| **2 Figure 2D** | 7278-011-908 | Caltrans Easement, Partial Acquisition, and TCE | California Resources Long Beach, Inc. Active Oil Field | The extraction and storage of petroleum hydrocarbons occurs within the parcel located on the west side of the LA River. The potential release of petroleum hydrocarbons to soil and/or groundwater exists based on the use of the property as an active oil field and may impact the project. Additional investigation is warranted. | High |

**TABLE 6.1.1 PROPERTIES WITHIN THE PROJECT LIMITS WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Site ID And Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| **3 Figure 2F** | 7278-015-955<br>829 W Broadway<br>624-700 W Broadway | Partial Acquisition and TCE | Commercial Parking Lot | A gasoline and service station is listed at the address of 700 West Broadway from 1931 to 1948. No additional information regarding the location or removal of USTs associated with the gasoline station was provided during our review of historical documents or agency records.<br>The portion of this parcel that will potentially be acquired or used as a TCE is an approximate 10-foot-wide sliver of the landscaped area located adjacent to the existing ROW to the north. The potential for the historical UST(s) to impact the partial acquisition and TCE area is considered unlikely; however, due to the unknown location of the potential USTs, the risk is considered high. Additional investigation is warranted. | High |
| **4 Figure 2F** | 7278-003-037<br>975 West Seaside | TCE and Permanent Easement | Roadway | Three 2,000-gallon USTs are identified in the database report at the address of 975 West Seaside Way. No additional information regarding the location, contents, or removal of USTs was provided during our review of historical documents or agency records.<br>The portion of this parcel that will potentially be used as a TCE and/or permanent easement area is an approximate 10-foot-wide sliver of the landscaped area located adjacent to the existing ROW to the west. The potential for the USTs to impact the TCE and/or permanent easement area is considered unlikely; however, due to the unknown location of the potential USTs, the risk is considered high. Additional investigation is warranted. | High |

**TABLE 6.1.1 PROPERTIES WITHIN THE PROJECT LIMITS WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Site ID And Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | Portion of 7278-002-010<br><br>11 Golden Shore | Partial Acquisition and TCE | Commercial Office Building and Parking Lot | The TCE area is a small sliver of landscaping adjacent to the current ROW.<br><br>The address of the property is listed on a waste manifest for the offsite disposal of inorganic solid waste. No records pertaining to the release of petroleum hydrocarbons or other chemicals were identified for this property during our review of historical documents or agency records; therefore, no impacts to the project are anticipated. | No Impact |
| -- | 7278-002-009<br><br>1 Golden Shore | TCE | Commercial Office Building and Parking Lot | The TCE area is a small sliver of landscaping adjacent to the current ROW.<br><br>The address of the property is listed on a waste manifest for the offsite disposal of 0.0875 tons of waste oil and mixed oil in 2009. No records pertaining to the release of petroleum hydrocarbons or other chemicals were identified for this property during our review of historical documents or agency records; therefore, no impacts to the project are anticipated. | No Impact |

**TABLE 6.1.1 PROPERTIES WITHIN THE PROJECT LIMITS WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Site ID And Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | 7278-003-034<br><br>400 Oceangate | TCE and Permanent Easement | Commercial | The TCE and permanent easement area is a small sliver of landscaping adjacent to the current ROW and a current driveway entrance to the property.<br><br>The address of the property is listed on waste manifests for the offsite disposal of 1.689 tons of asbestos contain materials and 4.408 tons of PCB-impacted materials in 1993, and approximately 1.66 tons of PCB-impacted materials in 1996.<br><br>A UST, installed in 1972 and containing approximately 350 gallons of diesel fuel, was owned and operated by the US Coast Guard at this address. A second UST with unknown contents is also listed at this address. The second UST is owned and operated by Molina Medical Center.<br><br>No records pertaining to the release of petroleum hydrocarbons or other chemicals were identified for this property during our review of historical documents or agency records; therefore, no impacts to the project are anticipated. | No Impact |

**TABLE 6.1.1 PROPERTIES WITHIN THE PROJECT LIMITS WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Site ID And Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | 7271-003-904 | N/A | Vacant | Impacts to soil resulting from a leaking gasoline pipeline were identified on this parcel. No additional information regarding the assessment and potential remediation of the impacted soil was provided during our review of historical documents or agency records. The release of petroleum hydrocarbons to soil is considered a REC. However, no impacts to this parcel are planned as part of this Project; therefore, additional assessment of this parcel is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur to this parcel, additional assessment would be necessary. | Low |
| -- | 7278-013-801<br><br>445 San Francisco Ave | N/A | Seabright Substation | The address of the property is listed on waste manifests for the offsite disposal of disposal of 3.04 tons of waste oil and mixed oil in 2007 and 3.72 tons of unspecified waste in 2012. No records pertaining to the release of petroleum hydrocarbons or other chemicals were identified for this property during our review of historical documents or agency records; however, the Seabright Substation has been located on this parcel for several decades and it is likely at some point that PCBs were used and/or stored onsite. The long term use of the property as a substation, presents a REC associated with this parcel. However, no impacts to this parcel are planned as part of this Project; therefore, additional assessment of this parcel is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur to this parcel, additional assessment would be necessary. | Low |

**TABLE 6.1.1 PROPERTIES WITHIN THE PROJECT LIMITS WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Site ID And Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | 7271-024-901<br><br>601 Golden Ave | TCE | Vacant | A 10,000-gallon leaded fuel UST, installed in July of 1985, is listed at this address. No additional information regarding the location, contents, or removal of USTs or the release of petroleum hydrocarbons or other chemicals was provided during our review of historical documents or agency records. However, no impacts to this parcel are planned as part of this Project; therefore, additional assessment of this parcel is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur to this parcel, additional assessment would be necessary. | Low |
| -- | 7271-024-902<br><br>620 San Francisco Ave | TCE | Commercial /Industrial | A release of gasoline to the soil located approximately 10 feet east of the current ROW was documented in a Phase II ESA completed on this parcel in December 2007. The depth of impacted soil is approximately 10 feet below ground surface (bgs) and may extend into groundwater. However, no impacts to this parcel are planned as part of this Project; therefore, additional assessment of this parcel is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur to this parcel, additional assessment would be necessary. | Low |

**TABLE 6.1.1 PROPERTIES WITHIN THE PROJECT LIMITS WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Site ID And Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | 7278-024-902<br><br>457 Golden Avenue | N/A | Public Park<br>Cesar E. Chavez Park | A UST is listed at this address. No additional information regarding the location, contents, or removal of USTs or the release of petroleum hydrocarbons or other chemicals was provided during our review of historical documents or agency records. However, no impacts to this parcel are planned as part of this Project; therefore, additional assessment of this parcel is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur to this parcel, additional assessment would be necessary. | Low |
| -- | 10th Street and Harbor Avenue | Existing ROW | Roadway | In December 2003, an unidentified substance that appeared to have a sheen, was observed entering the storm drain at this intersection. The leak was noted as originating from underground. No additional information regarding the assessment and remediation of the leak was provided during our review of historical documents or agency records. This release is considered a REC. However, no impacts to this roadway, other than potential lane restriping, are planned as part of this Project; therefore, additional assessment of this release is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur at this location, additional assessment would be necessary. | Low |

**TABLE 6.1.1 PROPERTIES WITHIN THE PROJECT LIMITS WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Site ID And Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | 7436-008-902 | Existing ROW | Roadway | One plugged water injection well is identified on this parcel on the west side of the LA River.<br>No records pertaining to the release of petroleum hydrocarbons or other chemicals were identified for this property during our review of historical documents or agency records; therefore, no impacts to the project are anticipated. | No Impact |
| -- | 7278-014-914<br>1019 West Ocean Blvd<br>1085 West Ocean Blvd | Permanent Easement, Partial Acquisition, and TCE | Public Park<br>Cesar E. Chavez Park | Historical cleaners were identified at the addresses of 1019 West Ocean Boulevard in 1920 and 1085 West Ocean Boulevard from 1920 to 1939. No records pertaining to the release of petroleum hydrocarbons or other chemicals were identified for this property during our review of historical documents or agency records; therefore, no impacts to the project are anticipated. | No Impact |
| -- | 7278-018-933<br>225 Golden Avenue | TCE and Permanent Easement | Public Park<br>Cesar E. Chavez Park | An historical cleaner was identified at the address of 15 Golden Avenue from 1924 to 1931. No records pertaining to the release of petroleum hydrocarbons or other chemicals were identified for this property during our review of historical documents or agency records; therefore, no impacts to the project are anticipated. | No Impact |

**TABLE 6.1.1 PROPERTIES WITHIN THE PROJECT LIMITS WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

| Site ID And Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | 7271-024-003<br><br>921 West 6th Street | TCE | Manufacturing | An historical cleaner was identified at the address of 921 West 6th Street from 1931 to 194. No records pertaining to the release of petroleum hydrocarbons or other chemicals were identified for this property during our review of historical documents or agency records; therefore, no impacts to the project are anticipated. | No Impact |

REC = Recognized Environmental Condition
TCE = Temporary Construction Easement
ROW = Right of Way
HIST CLEANER = Historical Cleaners
SWEEPS UST = Statewide Environmental Evaluation and Planning System UST
APN = Assessor Parcel Number
UST = Underground Storage Tank
LUST = Leaking Underground Storage Tank
PCBs = Polychlorinated Biphenyls
N/A = Non-acquisition
DOGGR = Department of Oil, Gas, and Geothermal Resources
AST = Aboveground Storage Tank
LA = Los Angeles

### 6.1.1 Other Conditions of Concern

***Creosote and Pentachlorophenol:*** Several telephone poles were observed within the Project limits. It is common practice to treat the wood used to make telephone poles, as well as, fence posts, sill plates, landscape timbers, pilings, guardrails, and decking, with chemicals to protect the wood from insect attack and fungal decay. These chemicals include, but are not limited to, creosote and pentachlorophenol and required proper handling and disposal.

***Asbestos-Containing Materials/Lead-Based Paint:*** The proposed Project will involve the modification or removal of the existing Shoemaker Bridge structure and removal of the Golden Shore grade separation over West Shoreline Drive. Asbestos-containing materials (ACM) and lead-based paint may be present in the construction materials.

***Lead and Chromium:*** Elevated concentrations of lead and/or chromium may be present in the striping paint used within the existing Caltrans roadways of the proposed Project limits.

***Polychlorinated Bi-Phenyls:*** Several pole-mounted and pad-mounted transformers were observed within the Project limits. No staining was observed during the site reconnaissance; however, PCBs may be of concern.

## 6.2 Properties Located Outside Project Limits

Adjacent properties primarily include commercial and industrial facilities; however, residential properties are located along West 6$^{th}$ Street, West 7$^{th}$ Street, Magnolia Avenue, and the east side of Golden Avenue. Cesar E. Chavez Elementary School is located northwest of the intersection of Maine Avenue and West Broadway Avenue.

Historically, adjacent properties were utilized as residences in the vicinity of the southern portion of the proposed Project and as commercial/industrial in the vicinity of the northern portion of the proposed Project.

Various adjoining or nearby facilities were identified that have the potential to impact the Project based on the proximity of these facilities to the Project limits and/or the groundwater flow direction in the vicinity of these facilities relative to

the proposed Project. Properties located outside the Project Limits with potential to impact the Project limits are presented in Table 6.2.1 below.

**TABLE 6.2.1 ADJOINING PROPERTIES WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| Site ID | Address | Distance From Alignment | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| **5** | 960 De Forest Avenue | Adjacent <100 feet Northeast | Metro /Industrial<br><br>Bus Maintenance Yard | A release of 18,000 gallons of xylenes from an underground pipe in 1979, a spill of an unknown quantity of petroleum product containing 2 percent benzene from a tank in 1990, a spill of 50 to 100 gallons of propylene glycol methyl ether in 1991, and multiple releases of sulfuric acid have been documented on the property. The potential media affected was soil, soil vapor, and groundwater.<br><br>Environmental Assessment and cleanup activities were conducted from May 2007 through April 2012 and consisted of soil vapor extraction enhanced with thermal injection, and excavation and off-site disposal. A Human Health Risk Assessment (HHRA) was conducted under three scenarios (vacant land, recreational, and commercial/industrial). The HHRA concluded that the cumulative health cancer risks were below the USEPA risk threshold level for future indoor and outdoor workers and below a non-cancer hazard index of one for future outdoor workers. The LARWQCB issued No Further Action for soil only on April 23, 2012.<br><br>Based on the up-gradient location of the property relative to the Project and the documented impacts to groundwater, this property presents a REC with potential to adversely impact the Project. | High |



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**TABLE 6.2.1 ADJOINING PROPERTIES WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| Site ID | Address | Distance From Alignment | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| **6** | 970 West Chester Place | Adjacent <100 feet Northeast | Public Park | The property has an open cleanup case with containments of concern consisting of diesel, gasoline, MTBE, TBA, and other fuel oxygenates. Potentially impacted media includes soil and groundwater.<br><br>TPH-g, MTBE, and TAME have been detected in groundwater at concentrations of 2,300 ug/L, 2,300 ug/L, and 10 ug/L respectively.<br><br>A HHRA was prepared in 2011 and assessed potential health impacts to residents and commercial workers from exposure to constituents detected in the soil matrix and shallow groundwater underlying the site. OEHHA agreed in August 2011 that the risks and hazards from the evaluated pathways were low and the site did not pose an unacceptable risk. Case closure under the low threat closure policy was requested in July 2016.<br><br>Based on the up-gradient location of the property relative to the Project and the documented impacts to groundwater, this property presents a REC with potential to adversely impact the Project. | High |
| **7** | 702 West Anaheim Street | Adjacent <100 feet North | Commercial/Industrial<br><br>Thrift Store | Records indicate that a release of chlorinated solvents, including PCE, trichloroethylene, and vinyl chloride, and gasoline have occurred at the property and affected the soil, soil vapor, and groundwater at the property.<br><br>Based on the up-gradient location of the property relative to the Project and the documented impacts to groundwater, this property presents a REC with potential to adversely impact the Project. | High |



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**TABLE 6.2.1 ADJOINING PROPERTIES WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| Site ID | Address | Distance From Alignment | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | 1701 West 9th Street | Adjacent <100 feet North | Commercial/Industrial Truck Storage Yard | Records indicate that a potential release of chromium and other metals and heavy metals may have occurred onsite. No potential media of concern was identified; however, metal impacts are generally limited to the near surface soil.<br><br>Currently, no impacts to the adjacent Project area, other than potential lane restriping, are planned as part of this Project; therefore, additional assessment of this potential release is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur at this location, additional assessment would be necessary. | Low |
| -- | 490 West Anaheim Street | Adjacent <100 feet South | Chevron Gas Station | Records indicate that a release of petroleum hydrocarbons and MTBE has occurred at the property and affected the groundwater. The site is currently being evaluated for Low-Threat Case Closure.<br><br>Currently, no impacts to the adjacent Project area, other than potential lane restriping, are planned as part of this Project; therefore, additional assessment of this potential release is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur at this location, additional assessment would be necessary. | Low |
| -- | 500 West Anaheim Street | Adjacent <100 feet South | Shell Gas Station | Records indicate that a release of petroleum hydrocarbons and MTBE has occurred at the property and affected the groundwater. The site is currently being evaluated for Low-Threat Case Closure.<br><br>Currently, no impacts to the adjacent Project area, other than potential lane restriping, are planned as part of this Project; therefore, additional assessment of this potential release is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur at this location, additional assessment would be necessary. | Low |

**TABLE 6.2.1 ADJOINING PROPERTIES WITH RECOGNIZED ENVIRONMENTAL CONDITIONS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| Site ID | Address | Distance From Alignment | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | 1326 West 12th Street | Offsite 285 feet North | Industrial Warehouse | Records indicate that a release of gasoline has occurred at the property and impacted soil and groundwater. According to the most recent groundwater monitoring report (January 2017), the groundwater flow direction is toward the southwest. Maximum concentrations of contaminants detected in groundwater were TPH-g at 38,100 µg/L, Benzene at 4,090 µg/L, Toluene at 2,100 µg/L, Ethylbenzene at 2,540 µg/L, total xylenes (m,p-xylene & o-xylene) at 8,460 µg/L, Naphthalene at 6,290 µg/L, nPropylbenzene at 2,380 µg/L, 3,5-Trimethylbenzene at 4,590 µg/L, 1,2,4-Trimethylbenzene at 2,130 µg/L, Iso-propylbenzene at 1,070 µg/L, n-Butylbenzene at 77.8 µg/L, and sec-Butylbenzene at 1,740 µg/L.<br><br>Based on the cross-gradient location of the property relative to the Project, there is low potential for this property to adversely impact the Project. | Low |
| -- | 1701 West Anaheim | Adjacent <100 feet North | Rocket Gas Station | Records indicate that a release of gasoline has occurred at the property and affected the soil and groundwater at the property.<br><br>Currently, no impacts to the adjacent Project area, other than potential lane restriping, are planned as part of this Project; therefore, additional assessment of this potential release is not warranted at this time and the hazardous risk is considered low. Should the Project plans change and impacts were to occur at this location, additional assessment would be necessary. | Low |
| -- | 1300 Pier B Street | Offsite 385 feet Southwest | Marine Fuel Terminal | Records indicate that a release of petroleum hydrocarbons has occurred at the property and affected the soil and groundwater at the property.<br><br>Based on the down-gradient location of the property relative to the Project, there is low potential for this property to adversely impact the Project. | Low |



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## TABLE 6.2.1 ADJOINING PROPERTIES WITH RECOGNIZED ENVIRONMENTAL CONDITIONS

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| Site ID | Address | Distance From Alignment | Land Use | Recognized Environmental Condition | Hazardous Risk Analysis |
|---|---|---|---|---|---|
| -- | 1400 Pier C Street | Offsite 0.14 miles Southwest | Marine Fuel Terminal | Records indicate that a release of petroleum hydrocarbons has occurred at the property and affected the soil and groundwater at the property.<br><br>Based on the down-gradient location of the property relative to the Project, there is low potential for this property to adversely impact the Project. | Low |

Groundwater gradient and flow direction are inferred from existing groundwater monitoring reports, surface water flow and/or topography in the vicinity of the proposed Project.

ADL = Aerially Deposited Lead
DOGGR = Department of Oil, Gas, and Geothermal Resources
City = City of Long Beach
ROW = Right-of-Way
PCBs = Polychlorinated Biphenyls
UST = Underground storage tank
AST = Aboveground Storage Tank
LA = Los Angeles
APN = Assessor Parcel Number
NA = Not Available
SCE = Southern California Edison
LUST = Leaking Underground Storage Tank
EDR = Environmental Data Resources
HIST CLEANER = Historical Cleaners
ECHO = Enforcement and Compliance History
RGA LUST= Recovered Government Archive Leaking Underground Storage Tank
UIC = Underground Injection Well Site
EDR HIST AUTO = EDR Exclusive Historic Gas Stations
RCRA SQG = Resource Conservation and Recovery Act (RCRA) Small Quantity Generator
SWEEPS UST = Statewide Environmental Evaluation and Planning System UST
SLIC = Spills, Leaks, Investigations, and Cleanups
SEMS-ARCHIVE = Superfund Enterprise Management System Archive
NPDES = National Pollutant Discharge Elimination System
LNAPL = Light, Non-aqueous Phase Liquid
SWRCB = State Water Resources Control Board
LARWQCB = Los Angeles Regional Water Quality Control Board
HAZNET = Hazardous Waste Facility and Manifest Database
CA FID UST = California UST Facility Inventory Database
TPH = Total Petroleum Hydrocarbons
ENF = Enforcement Action Listing
HIST CORTESE = Hazardous Waste and Substance Site List
FINDS = Facility Index System/Facility Registry System
µg/L = Micrograms per Liter
mg/L = Milligrams per Liter
mg/kg = Milligrams per Kilogram
µg/kg = Micrograms per Kilogram
WDS = Waste Discharge System
TPH-g = TPH as gasoline
PCE = Tetrachloroethylene
TCE = Trichloroethylene
MTBE = Methyl Tert-butyl Ether
PAHs = Polynuclear Aromatic Hydrocarbons
TBA = Tert-butyl Alcohol
HIST UST = Historical UST



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## 6.3 Data Gaps

The following data gaps were identified by Leighton Consulting:

- Historical information prior to 1923 was not available for Leighton Consulting to review. Although historical information was not available prior to 1923, there is low probability that RECs dating prior to 1923 would significantly impact the proposed Project.

- An attempt to contact the City and the Los Angeles County Flood Control District (LACFCD), owners of the parcels within the Caltrans easement area was made on April 4, 2018. As of the date of this report, a response has not been received from either entity. It is Leighton Consulting's opinion that this data gap is not significant as it pertains to this ISA.

- Interviews were limited to local government officials and to regulatory agency officials. It is Leighton Consulting's opinion that Interviews with property owners/tenants would yield low results of any additional pertinent, useful information needed to determine RECs/HRECs/CRECs and recommendations.

- The site reconnaissance of properties within and adjacent to the Project limits was conducted from the public ROW. Access was not provided to the interior of structures located within the proposed Project limits. It is Leighton Consulting's opinion that a more thorough site reconnaissance would not be necessary since the project would not require any building acquisitions.

# 7.0 CONCLUSIONS AND RECOMMENDATIONS

Leighton Consulting has prepared an ISA for the proposed Project. The purpose of the ISA was to identify potential and known contaminant sources or RECs, HRECs, and CRECs, as defined in the ASTM Standard. The ASTM Standard and Caltrans ISA guidance documents (e.g. Caltrans PDPM, Caltrans ISA Guidance Document, Caltrans SER) were used as guidance documents to help prepare the format and content of this ISA. Preliminary site investigations (PSIs) are recommended based on the findings of this ISA and the professional opinion of Leighton Consulting. The PSIs will be conducted later by Leighton Consulting or other City-approved consultant during the PS&E phase of the Project. Parcels to be acquired in which a PSI is recommended are presented in Table 7.1 (Measures **HAZ-1** through **HAZ-5**). No HRECs or CRECs were identified within or adjacent to the Project limits during the preparation of this ISA.

**TABLE 7.1 RECOMMENDATIONS FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| Site ID and Figure # | Address and APN | Property Type | Land Use | Recognized Environmental Condition | Recommendation | Hazardous Risk Analysis | Measure Number |
|---|---|---|---|---|---|---|---|
| **NA** | -- | Existing ROW | Roadway | The alignment is a historical and existing roadway/railroad corridor and the potential for soil impacts from ADL and other contaminants associated with roadways and/or railroads exists. | Complete investigation of near surface soil and groundwater located adjacent to historical and existing roadways/railroad corridors to assess the presence or absence of impacts. Unpaved soils adjacent to the existing roadway should be tested for ADL according to Caltrans ADL testing guidelines. If ADL concentrations are detected in existing soils, such soils will be handled in accordance with Caltrans SSP 14-11.03. Soil and groundwater within historical railroad ROWs should be tested for contaminants such as petroleum hydrocarbons, asbestos, volatile organic compounds, semi-volatile organic compounds, and metals. A PSI is recommended. | **High** | **HAZ-1** |
| **1**<br>**Figure 2A** | 7271-003-902 | Non-Acquisition | Active Oil Field | A portion of the Wilmington Oil Field is located within the proposed Project limits on the western side of the LA River. The DOGGR lists numerous active and plugged oil/gas wells and water injection wells within the proposed Project limits.<br><br>The extraction and storage of petroleum hydrocarbons occurs within the parcel located on the west side of the LA River. The potential release of petroleum hydrocarbons to soil and/or groundwater exists based on the use of the property as an active oil field. | Complete investigation of soil and groundwater in the vicinity of the active and plugged oil/gas wells located along the western side of the LA River to assess the presence of petroleum hydrocarbon impacts. A PSI is recommended. | **High** | **HAZ-2** |
| **2**<br>**Figure 2D** | 7278-011-908 | Caltrans Easement, Partial Acquisition, and TCE | Active Oil Field | The DOGGR website identifies several active oil/gas wells at this location. Several oil/gas and water injection wells, ASTs, and storage containers were observed on the western side of the river, within the area of the proposed Project limits.<br><br>The extraction and storage of petroleum hydrocarbons occurs within the parcel located on the west side of the LA River. The potential release of petroleum hydrocarbons to soil and/or groundwater exists based on the use of the property as an active oil field. | Complete investigation of soil and groundwater in the vicinity of the active and plugged oil/gas wells, ASTs, and other storage containers used to store hazardous materials to assess the presence of petroleum hydrocarbon impacts. A PSI is recommended. | **High** | **HAZ-3** |

**TABLE 7.1 RECOMMENDATIONS FOR PROPERTIES WITHIN THE PROJECT LIMITS**

Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **3**<br>**Figure 2F** | 7278-015-955<br><br>829 W Broadway<br><br>624-700 W Broadway | Partial Acquisition and TCE | Commercial Parking Lot | A gasoline and service station is listed at the address of 700 West Broadway from 1931 to 1948. No additional information regarding the location or removal of USTs associated with the gasoline station was provided during our review of historical documents or agency records.<br><br>The portion of this parcel that will potentially be acquired or used as a TCE is an approximate 10-foot-wide sliver of the landscaped area located adjacent to the existing ROW to the north. The potential for the historical UST(s) to impact the partial acquisition and TCE area is considered unlikely; however, due to the unknown location of the potential USTs, the risk is considered high. | Prior to the finalization of the environmental document, an interview will be conducted with regulatory agency officials to determine if the historical USTs have been removed from the site. If no evidence can be obtain to conclude if the historical USTs have been removed, then a PSI is recommended to investigate soil and groundwater within the partial take/TCE area for the presence of petroleum hydrocarbon impacts. | **High** | **HAZ-4** |
| **4**<br>**Figure 2F** | 7278-003-037<br>975 West Seaside | TCE and Permanent Easement | Roadway | Three 2,000-gallon USTs are identified in the database report at the address of 975 West Seaside Way. No additional information regarding the location, contents, or removal of USTs was provided during our review of historical documents or agency records.<br><br>The portion of this parcel that will potentially be used as a TCE and/or permanent easement area is an approximate 10 foot wide sliver of the landscaped area located adjacent to the existing ROW to the west. The potential for the USTs to impact the TCE and/or permanent easement area is considered unlikely; however, due to the unknown location of the potential USTs, the risk is considered high. | Prior to the finalization of the environmental document, an interview will be conducted with regulatory agency officials to determine if the historical USTs have been removed from the site. If no evidence can be obtain to conclude if the historical USTs have been removed, then a PSI is recommended to investigate soil and groundwater within the TCE and/or permanent easement area for the presence of petroleum hydrocarbon impacts. | **High** | **HAZ-5** |

ADL = Aerially Deposited Lead
DOGGR = Department of Oil, Gas, and Geothermal Resources
City = City of Long Beach
ROW = Right-of-Way
PCBs = Polychlorinated Biphenyls
AST = Aboveground Storage Tank
LA = Los Angeles
APN = Assessor Parcel Number
NA = Not Available
TCE = Temporary Construction Easement
UST = Underground Storage Tank
SSP = Standard Special Provisions
N/A = Non-acquisition

Various adjoining or nearby facilities have the potential to impact the Project limits based on the proximity of these facilities to the Project limits and/or the groundwater flow direction in the vicinity of these facilities relative to the proposed Project. Adjoining properties with potential to impact the proposed Project and recommended PSIs are presented in Table 7.2 (Measures **HAZ-6** through **HAZ-8**) in the following pages.

**TABLE 7.2 RECOMMENDATIONS FOR ADJOINING PROPERTIES WITH POTENTIAL PROJECT IMPACTS**
Shoemaker Bridge Replacement Project, Long Beach, Los Angeles County, California

11612.001

| Site ID | Address | Distance From Alignment | Recognized Environmental Condition | Recommendation | Hazardous Risk Analysis | Measure Number |
|---|---|---|---|---|---|---|
| **5**<br><br>**Figure 2B** | 960 De Forest Avenue | Adjacent <100 feet Northeast | A release of 18,000 gallons of xylenes from an underground pipe in 1979, a spill of an unknown quantity of petroleum product containing 2 percent benzene from a tank in 1990, a spill of 50 to 100 gallons of propylene glycol methyl ether in 1991, and multiple releases of sulfuric acid have been documented on the property. The potential media affected was soil, soil vapor, and groundwater.<br><br>Environmental Assessment and cleanup activities were conducted from May 2007 through April 2012 and consisted of soil vapor extraction enhanced with thermal injection, and excavation and off-site disposal. A Human Health Risk Assessment (HHRA) was conducted under three scenarios (vacant land, recreational, and commercial/industrial). The HHRA concluded that the cumulative health cancer risks were below the USEPA risk threshold level for future indoor and outdoor workers and below a non-cancer hazard index of one for future outdoor workers. The LARWQCB issued No Further Action for soil only on April 23, 2012.<br><br>Based on the up-gradient location of the property relative to the Project and the documented impacts to groundwater, this property presents a REC with potential to adversely impact the Project. | A No Further Action was received for soil contamination; however, the groundwater beneath the northeast portion of the proposed Project area may have been affected by the known release of contaminants to groundwater at the property. Based on the current design plans and technology to be implemented during the placement of bridge pilings, and based on no documentation in which groundwater has been remediated, Leighton Consulting recommends conducting an investigation of groundwater in the potentially affected proposed Project area to determine if special handling of construction waste water will be necessary and to determine potential risks to construction workers. A PSI is recommended, unless interviews with regulatory agency officials conclude groundwater remediation activities have been completed. Interviews will be conducted prior to the finalization of the environmental document. | **High** | **HAZ-6** |
| **6**<br><br>**Figure 2D** | 970 West Chester Place | Adjacent <100 feet Northeast | The property has an open cleanup case with containments of concern consisting of diesel, gasoline, MTBE, TBA, and other fuel oxygenates. Potentially impacted media includes soil and groundwater.<br><br>TPH-g, MTBE, and TAME have been detected in groundwater at concentrations of 2,300 ug/L, 2,300 ug/L, and 10 ug/L respectively.<br><br>A HHRA was prepared in 2011 and assessed potential health impacts to residents and commercial workers from exposure to constituents detected in the soil matrix and shallow groundwater underlying the site. OEHHA agreed in August 2011 that the risks and hazards from the evaluated pathways were low and the site did not pose an unacceptable risk. Case closure under the low threat closure policy was requested in July 2016.<br><br>Based on the up-gradient location of the property relative to the Project and the documented impacts to groundwater, this property presents a REC with potential to adversely impact the Project. | The groundwater beneath the northeast portion of the proposed Project area may have been affected by the known release of gasoline and diesel to groundwater at the property. Based on the current design plans and technology to be implemented during the placement of bridge pilings, and based on no formal case closure that has been received for this site, Leighton Consulting recommends conducting an investigation of groundwater in the potentially affected proposed Project area to determine if special handling of construction waste water will be necessary and to determine potential risks to construction workers. A PSI is recommended, unless interviews with regulatory agency officials conclude case closure has been issued for this site. Interviews will be conducted prior to the finalization of the environmental document. | **High** | **HAZ-7** |
| **7**<br><br>**Figure 2B** | 702 West Anaheim Street | Adjacent <100 feet North | Records indicate that a release of chlorinated solvents, including PCE, trichloroethylene, and vinyl chloride, and gasoline have occurred at the property and affected the soil, soil vapor, and groundwater at the property.<br><br>Based on the up-gradient location of the property relative to the Project and the documented impacts to groundwater, this property presents a REC with potential to adversely impact the Project. | The groundwater beneath the northeast portion of the proposed Project area may have been affected by the known release of chlorinated solvents to groundwater at the property. Based on the current design plans and technology to be implemented during the placement of bridge pilings, Leighton Consulting recommends conducting an investigation of groundwater in the potentially affected proposed Project area to determine if special handling of construction waste water will be necessary and to determine potential risks to construction workers. A PSI is recommended. | **High** | **HAZ-8** |

Groundwater gradient and flow direction are inferred from existing groundwater monitoring reports, surface water flow and/or topography in the vicinity of the proposed Project.

ADL = Aerially Deposited Lead
DOGGR = Department of Oil, Gas, and Geothermal Resources
City = City of Long Beach
ROW = Right-of-Way
PCBs = Polychlorinated Biphenyls
AST = Aboveground Storage Tank
LA = Los Angeles
APN = Assessor Parcel Number
NA = Not Available
LUST = Leaking Underground Storage Tank
SWRCB = State Water Resources Control Board
UST = Underground Storage Tank

Although not considered RECs, the following environmental concerns were revealed during this ISA and require additional testing:

**HAZ-9 Creosote and Pentachlorophenol.** Several telephone poles were observed within the Project limits. It is common practice to treat the wood used to make telephone poles, as well as, fence posts, sill plates, landscape timbers, pilings, guardrails, and decking, with chemicals to protect the wood from insect attack and fungal decay. These chemicals include, but are not limited to, creosote and pentachlorophenol and required proper handling and disposal. If telephone poles, or other treated wood, are to be disturbed within the Project limits, handling and disposal of the treated wood waste should be conducted in accordance with Appendix XII of the California Code of Regulations, Title 22, Division 4.5, Chapter 11.

**HAZ-10 Asbestos-Containing Materials/Lead-Based Paint.** The proposed Project will involve the modification or removal of the existing Shoemaker Bridge structure and removal of the Golden Shore grade separation over West Shoreline Drive. An asbestos-containing materials (ACM) survey should be conducted prior to demolition or modification of these structures. The survey should be conducted in conformance with the United States Environmental Protection Agency (EPA) National Emission Standard for Hazardous Air Pollutants (NESHAP) 40 CFR regulation, South Coast Air Quality Management District (SCAQMD) Rule 1403, and Caltrans Standard Special Provision (SSP) 14-11.13 and 14-11.16. Additionally, notification of the SCAQMD prior to any structure renovation or demolition is mandatory according to Rule 1403 (d)(1)(B).

**HAZ-11 Lead and Chromium.** Elevated concentrations of lead and chromium may be present in the striping paint used on the existing roadways within the proposed Project limits. Sampling and analysis of yellow and white paint striping should be performed in accordance with Construction Program Procedure Bulletin 99-2 and Caltrans SSPs 14-11.12 and 36-4.

**HAZ-12 Groundwater Sampling.** If groundwater is encountered during construction, it should be containerized and a grab sample should be collected and analyzed for wastewater characterization contaminants to determine proper handling and disposal. Depending on the results of the analysis, groundwater may require offsite treatment and disposal at a licensed facility or could be treated onsite prior to discharge to the municipal sewer system or storm drain under an

approved National Pollutant Discharge Elimination System (NPDES) permit. Identification and testing of groundwater will follow the unknown hazards procedures described in Chapter 7 of the Caltrans Construction Manual (Caltrans, 2014a). This procedure is presented in Appendix J.

**HAZ-13 Polychlorinated Biphenyls.** Several pole-mounted and pad-mounted transformers were observed within the Project limits and that although no staining was observed during the site reconnaissance, testing for polychlorinated biphenyls (PCBs) upon removal or disturbance of transformers should be performed.

**HAZ-14 Ground Disturbance Activities.** Underground Service Alert (USA) must be notified at least two days prior to ground disturbance activities to enable all utility owners within the Project disturbance limits identify the locations of known underground transmission lines and facilities.

**HAZ-15 Unknown Hazards.** Observations should be made during future Project development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, tanks, stained soil, or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time. If encountered, the course of action will follow the unknown hazards procedures described in Chapter 7 of the Caltrans Construction Manual included in Appendix J.

## 8.0 PROFESSIONAL STATEMENT

As required by 40 CFR 312.21(d) and Section 12.12 of ASTM E1527-13, the environmental professional's statement and signature are provided below in support of the contents of this report.

Leighton Consulting declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312, and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed all appropriate inquiries in conformance to the standards and practices set forth in 40 CFR Part 312.

Signature: Date:

07-24-18

Qualified Environmental Professional

Brynn McCulloch, PG 8798
Associate Geologist



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# APPENDIX A

# REFERENCES

# APPENDIX A

## References

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# APPENDIX B

# FIGURES 2A THROUGH 2F

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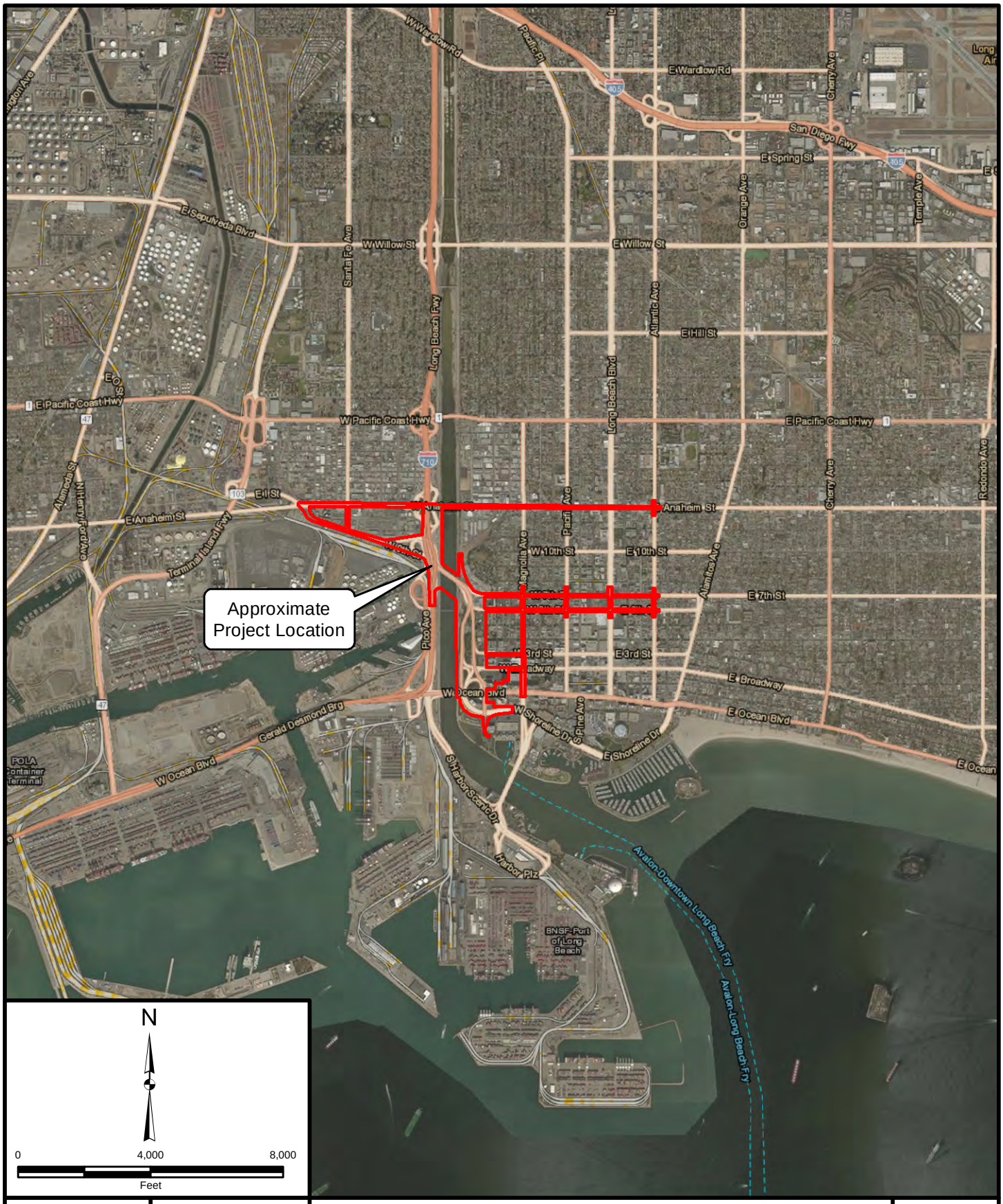


| | |
|---|---|
| Project: 11612.001 | Eng/Geol: BFM |
| Scale: 1 " = 4,000 ' | Date: June 2017 |

Base Map: ESRI ArcGIS Online 2017
Thematic Information: Leighton
Author: (mmurphy)

# PROJECT LOCATION MAP

## Proposed Shoemaker Bridge Replacement Project
## Long Beach, California

Figure 1

Leighton

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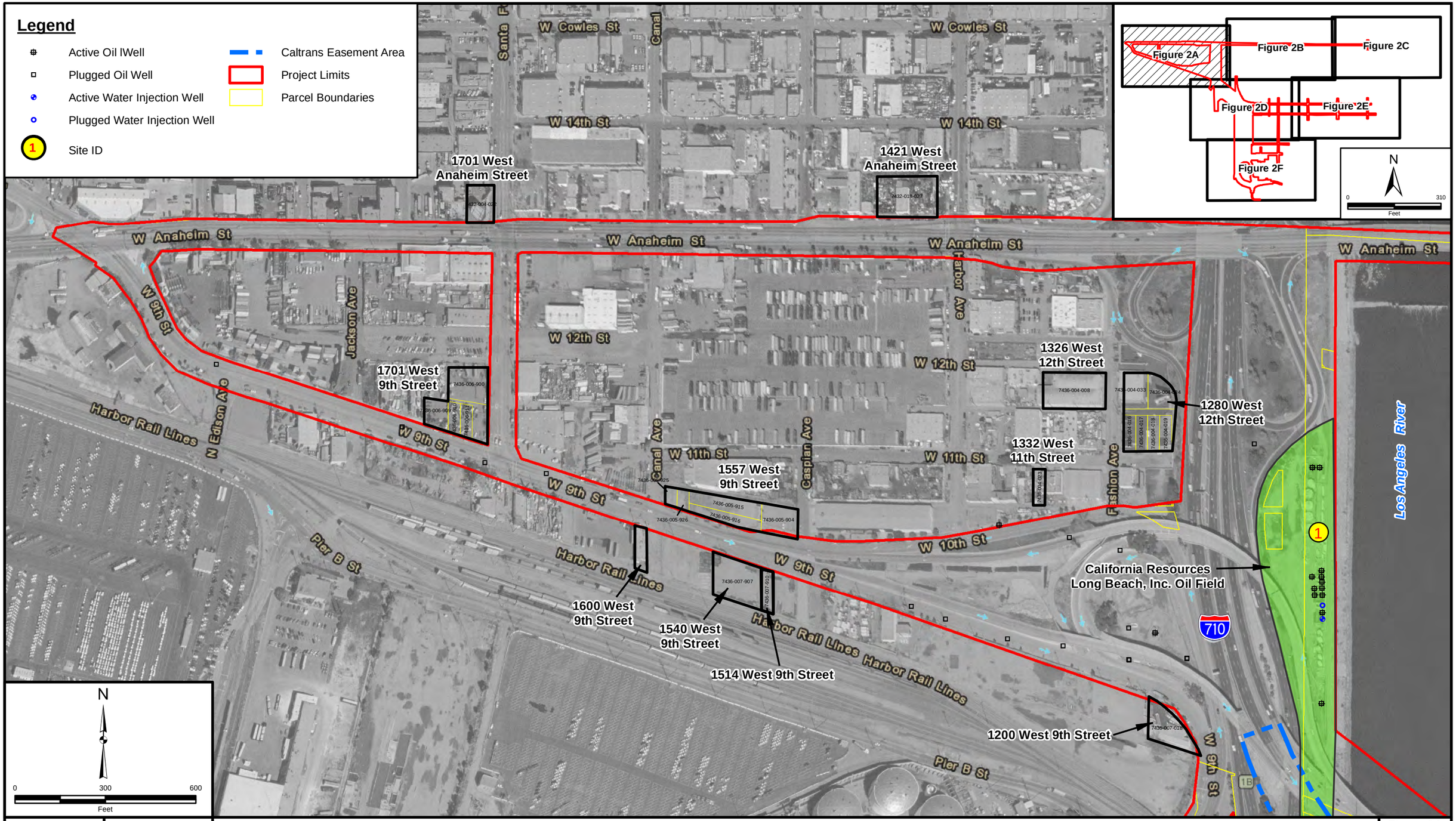
## Legend

- Active Oil lWell
- Plugged Oil Well
- Active Water Injection Well
- Plugged Water Injection Well
- 1 — Site ID
- Caltrans Easement Area
- Project Limits
- Parcel Boundaries







| | |
|---|---|
| Project: 11612.001 | Eng/Geol: BFM |
| Scale: 1 " = 300 ' | Date: April 2018 |

Base Map: Bing Maps, 2016 2018
Thematic Information: Leighton
Author: Leighton Geomatics (mmurphy)

# PROJECT PLAN

Shoemaker Bridge Replacement Project
Long Beach, California

Figure 2A

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Map Saved as P:\Drafting\11612\001\Maps\11612-001_F2A_PP-2018-04-05.mxd on 4/26/2018 1:33:13 PM

**Legend**

- 1 — Site ID
- Project Limits
- Parcel Boundaries

901 West Anaheim
949 West Anaheim
7271-007-005

702 West Anaheim Street
7

500 West Anaheim Street
7272-002-039

490 West Anaheim Street
7272-002-011
7272-002-012

5
7271-020-908

Former UPRR Bulk Terminal
960 De Forest Avenue

Figure 2A
Figure 2B
Figure 2C
Figure 2D
Figure 2E
Figure 2F

N
0 310
Feet

N
0 300 600
Feet

| | |
|---|---|
| Project: 11612.001 | Eng/Geol: |
| Scale: 1 " = 300 ' | Date: April 2018 |

Base Map: Bing Maps, 2016 2018
Thematic Information: Leighton
Author: Leighton Geomatics (mmurphy)

# PROJECT PLAN

Shoemaker Bridge Replacement Project
Long Beach, California

Figure 2B

Leighton

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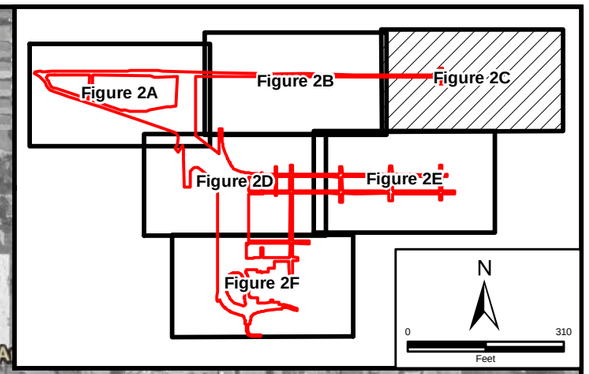
**Legend**

Project Limits



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| Scale: 1 " = 300 ' | Date: April 2018 |

Base Map: Bing Maps, 2016 2018
Thematic Information: Leighton
Author: Leighton Geomatics (mmurphy)

# PROJECT PLAN

Shoemaker Bridge Replacement Project
Long Beach, California

Figure 2C

Leighton

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## Legend

- Active Oil lWell
- Idle Oil Well
- Plugged Oil Well
- Active Water Injection Well
- Plugged Water Injection Well
- 1 Site ID
- Caltrans Easement Area
- Proposed Temporary Construction Easement Areas
- Project Limits
- Parcel Boundaries

960 De Forest Avenue

903 Fairbanks Avenue

Former MTA Division 12 Bus Maintenance Facility 970 W. Chester Place

Commercial/Industrial 620 San Francisco Ave.

Commercial/Industrial 601 Golden Ave.

Seabright Substation 445 San Francisco Ave.

Cesar E Chavez Park

Cesar E. Chavez Park

Los Angeles River

Figure 2A | Figure 2B | Figure 2C | Figure 2D | Figure 2E | Figure 2F

N

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|---|---|
| Project: 11612.001 | Eng/Geol: |
| Scale: 1 " = 300 ' | Date: April 2018 |

Base Map: Bing Maps, 2016 2018
Thematic Information: Leighton
Author: Leighton Geomatics (mmurphy)

# PROJECT PLAN

Shoemaker Bridge Replacement Project
Long Beach, California

Figure 2D

Leighton

Esri, HERE, Garmin, © OpenStreetMap contributors

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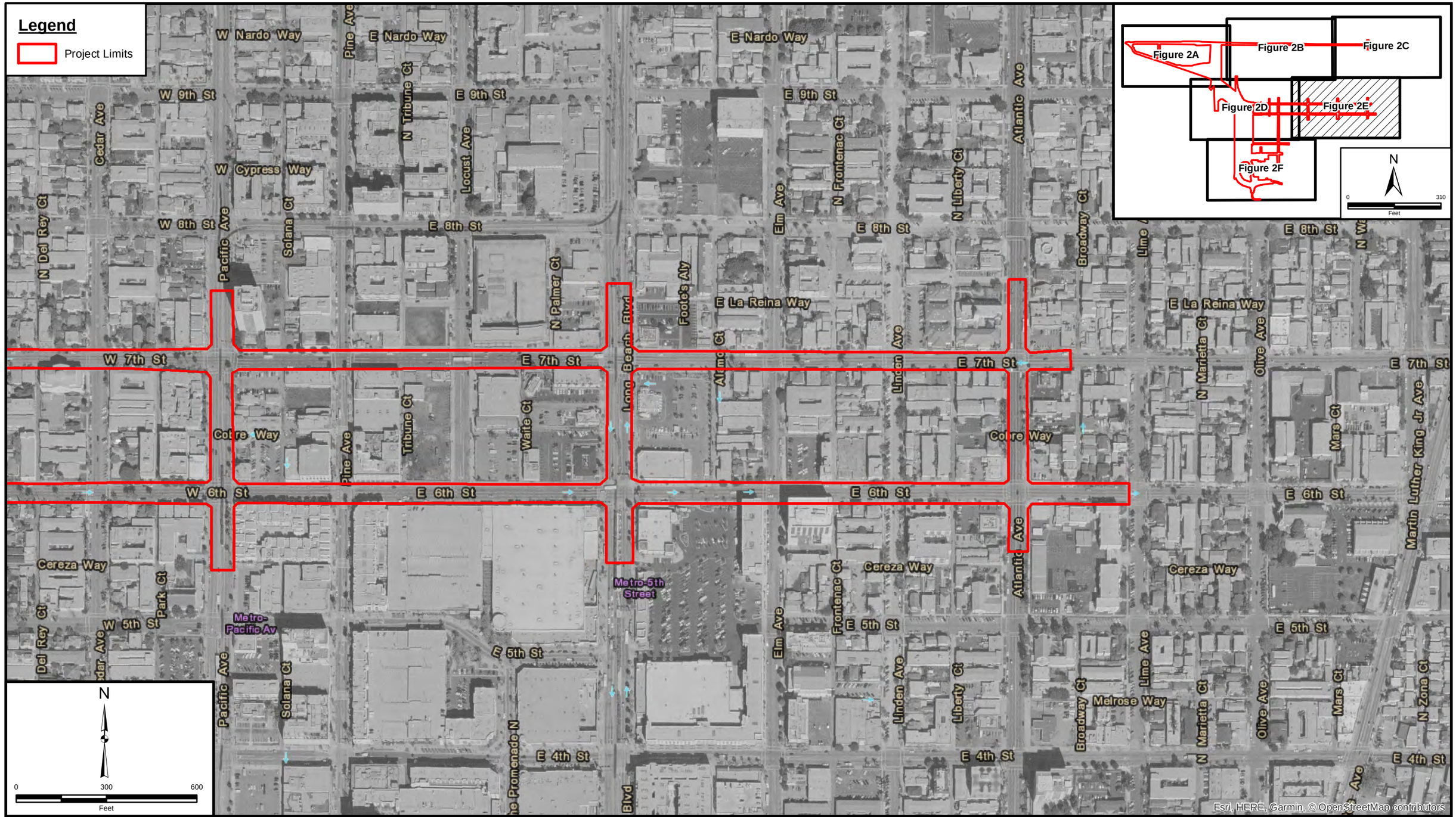


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|---|---|
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Base Map: Bing Maps, 2016 2018
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Author: Leighton Geomatics (mmurphy)

# PROJECT PLAN

Shoemaker Bridge Replacement Project
Long Beach, California

Figure 2E

Leighton

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## Legend

- 1 — Site ID
- Proposed Temporary Construction Easement Areas
- Project Limits
- Parcel Boundaries

Cesar E. Cavez Park
Cesar E Chavez Park
Cesar E. CavezPark
Potential Take Area
3
Parking Lot
Parking Garage 401 Oceangate
4
Cell Tower 101 1/2 Golden Shore
Golden Shore RV Park 101 Golden Shore
975 W. Seaside Way
Los Angeles River
710
W 3rd St
W Broadway
W Ocean Blvd
W Seaside Way
W Shoreline Dr
Golden Shore St
Golden Shore
Magnolia Ave
Daisy Ave
Queensway Br
Queensway
Pacific Ave
Metro-Transit Mall
W 1st St
W Windsor Pl
S Chestnut Pl
Cedar Walk
Walk of A Thousand Lights
S Cedar Ave
Aquarium Way
The Paseo
Bay St
S Harbor

Figure 2A | Figure 2B | Figure 2C | Figure 2D | Figure 2E | Figure 2F

N
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0 300 600
Feet

| | |
|---|---|
| Project: 11612.001 | Eng/Geol: |
| Scale: 1 " = 300 ' | Date: June 2018 |

Base Map: Bing Maps, 2016 2018
Thematic Information: Leighton
Author: Leighton Geomatics (mmurphy)

# PROJECT PLAN

Shoemaker Bridge Replacement Project
Long Beach, California

Figure 2F

Leighton

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# APPENDIX C

# DESIGN PLANS PROVIDED BY HDR

Leighton

# 1 Project Description

The City of Long Beach (City) is the lead agency under the California Environmental Quality Act (CEQA), and the California Department of Transportation (Caltrans) is the lead agency under the National Environmental Policy Act (NEPA), as assigned by the Federal Highway Administration (FHWA), in accordance with NEPA (42 United States Code [USC] 4321 et seq.) and the Council on Environmental Quality (CEQ) regulations implementing NEPA (40 Code of Federal Regulations [CFR] 1500–1508).

The City, in cooperation with Caltrans, is proposing to replace the Shoemaker Bridge (West Shoreline Drive) in the City of Long Beach, California. A regional location map is included in Figure 1. The Shoemaker Bridge Replacement Project (Project) is an Early Action Project (EAP) of the Interstate 710 (I-710) Corridor Project and is located at the southern end of State Route 710 (SR-710) in the City of Long Beach, bisected by the Los Angeles River (LA River).

Three alternatives, a No Build Alternative (Alternative 1), and two build alternatives (Alternatives 2 and 3) are being evaluated as part of the proposed Project. Alternatives 2 and 3 would replace the existing Shoemaker Bridge over the LA River with a new bridge constructed just south of the existing bridge. In both Alternatives 2 and 3, the Shoemaker Bridge would accommodate bicycle and pedestrian use and include the evaluation of design options for a roundabout (Design Option A) or a "Y" intersection (Design Option B) at the easterly end of the new bridge. The primary difference between Alternatives 2 and 3 is Alternative 2 includes repurposing a portion of the existing Shoemaker Bridge for nonmotorized transportation and recreational use, and Alternative 3 includes the removal of the existing Shoemaker Bridge in its entirety.

Alternatives 2 and 3 would also provide improvements to associated roadway connectors to downtown Long Beach and along West Shoreline Drive from SR-710, as well as improvements along portions of 3rd, 6th, and 7th Streets, and West Broadway from Cesar E. Chavez Park to Magnolia Avenue. The proposed improvements may include additional street lighting; restriping; turn lanes; and bicycle, pedestrian, and streetscape improvements. The Project also includes the removal of the Golden Shore grade separation over West Shoreline Drive and modifications along Golden Shore to create a new controlled intersection at Golden Shore and West Shoreline Drive. Additionally, the Project would evaluate street improvements on 6th and 7th Streets from Magnolia Avenue to Atlantic Avenue and on Anaheim Street between 9th and Atlantic Avenue. As an EAP of the I-710 Corridor Project, Alternatives 2 and 3 would evaluate the impacts from the closure of the 9th and 10th Street ramp connections into downtown Long Beach. The Project location and Project limits are shown in Figure 2 and Figure 3.

Although most of the modifications and construction would occur within the existing Caltrans or City right-of-way (ROW), a partial property acquisition and aerial easement from the Los Angeles Flood Control District (LACFCD) would be required. In addition, a small partial acquisition and a temporary construction easement (TCE) may be required from an existing parking lot to complete the downtown street modifications along West Broadway. To accommodate the removal of the grade separation at Golden Shore and West Shoreline Drive, TCEs may be required along the west and east side of Golden Shore north of West Shoreline Drive.

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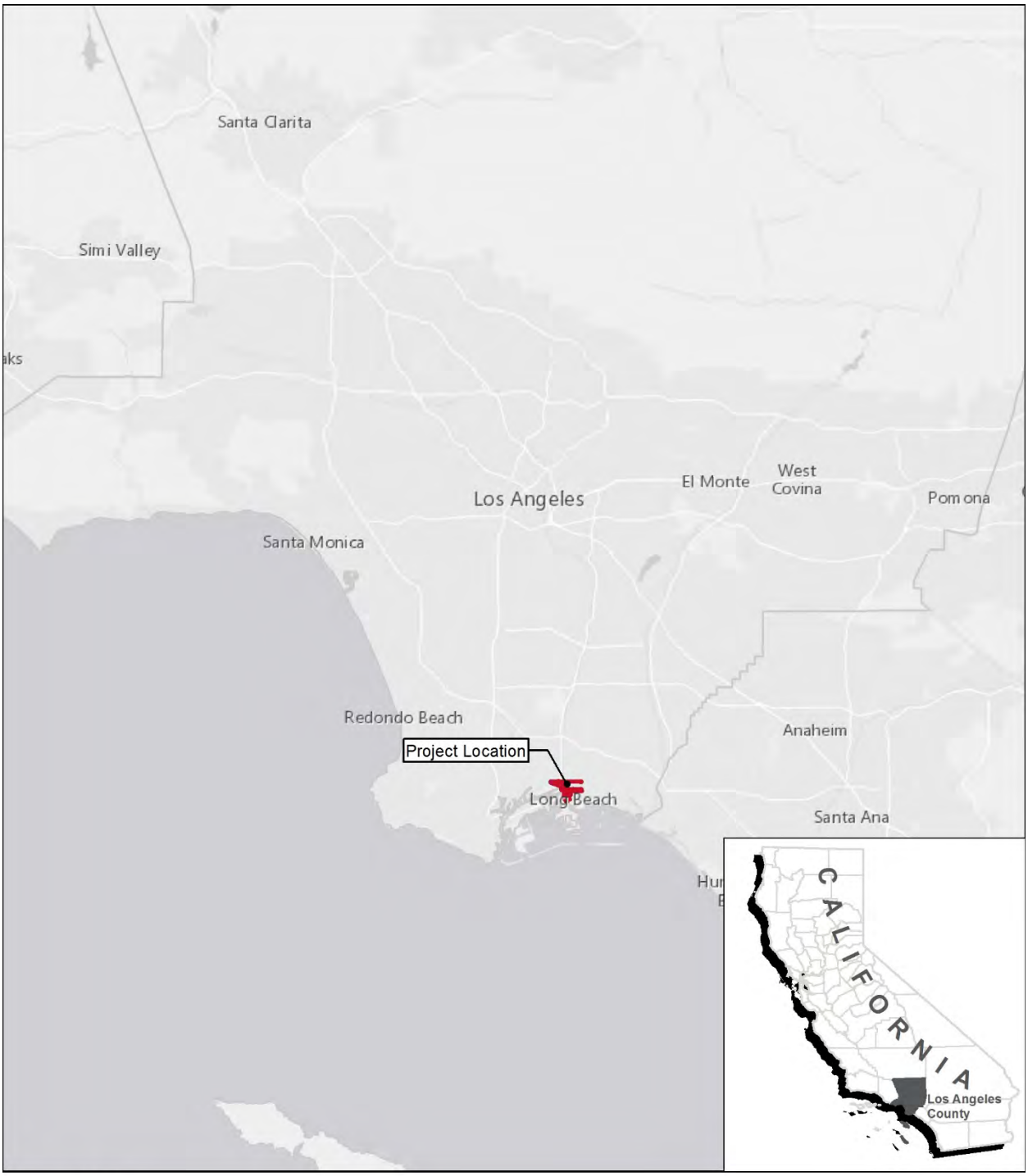


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EA No. 27300

*Shoemaker Bridge Replacement Project*

**Figure 1. Regional Location**

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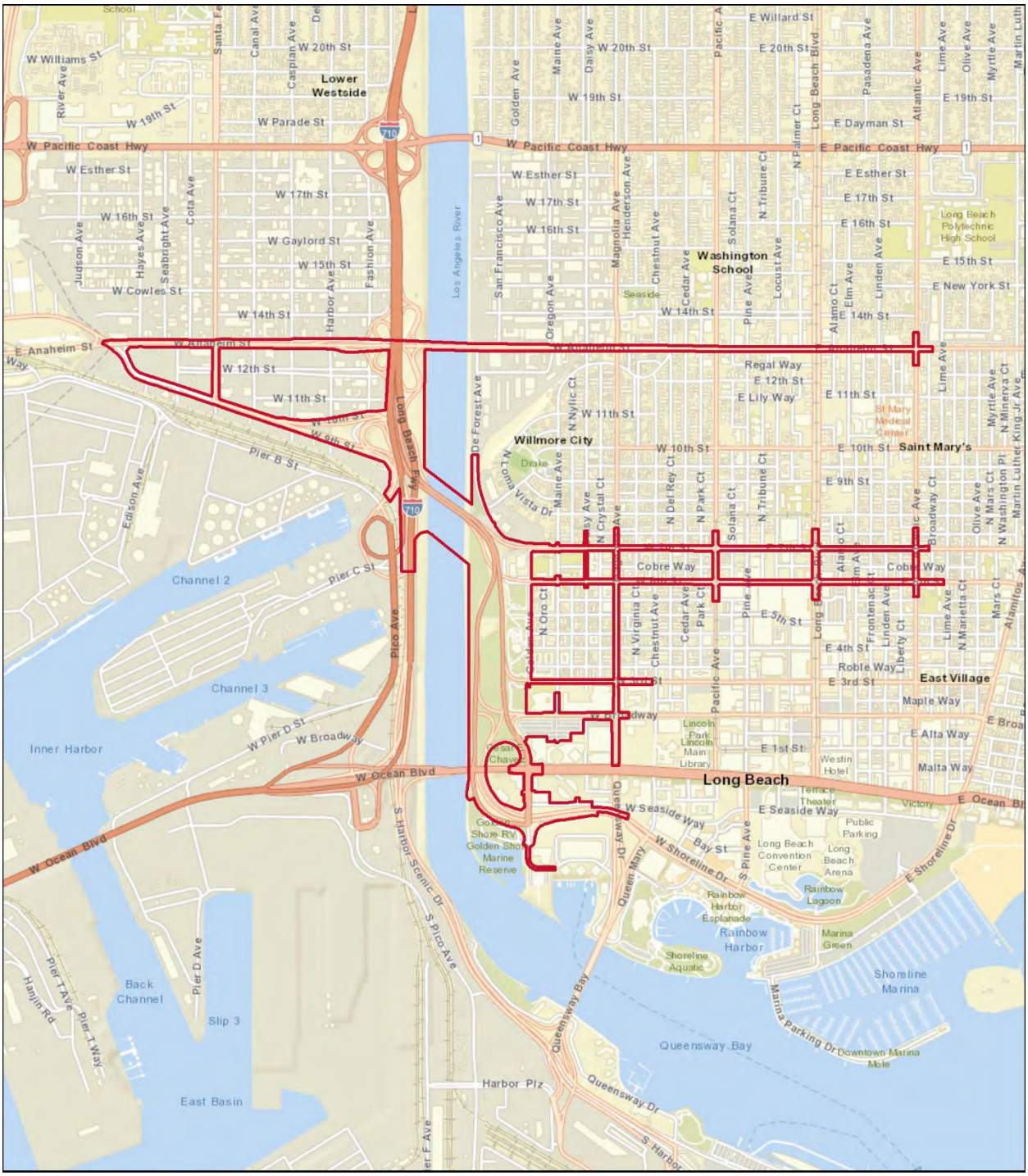


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EA No. 27300

*Shoemaker Bridge Replacement Project*

**Figure 2. Project Location**

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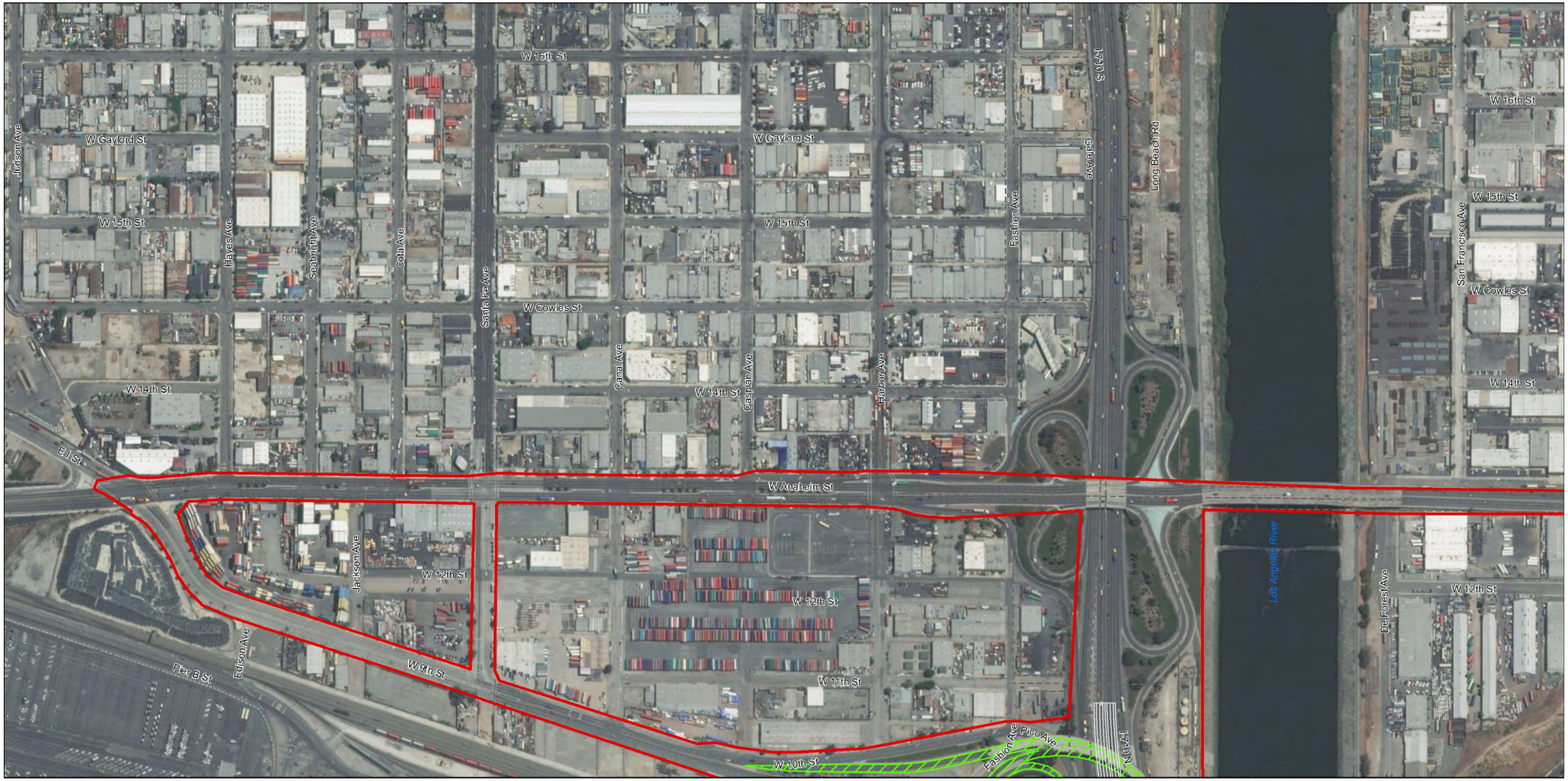


0 Feet 400

**LEGEND**

- Proposed Retaining Wall
- Proposed Right-of-Way
- Permanent Slope Easement
- Roadway Improvements
- Repurpose of Existing Bridge Under Alt 2
- Removal of Existing Bridge Under Alt 3
- Project Limits
- Streets To Be Removed
- Existing Right-of-Way
- Temporary Road Construction and Staging
- Proposed Shoemaker Bridge
- Temporary Construction Easement
- Potential Staging Area

MAP INDEX

07-LA-710: PM 6.0/6.4
EA No. 27300

*Shoemaker Bridge Replacement Project*

**Figure 3. Project Design Features of Alternatives 2 and 3 (Sheet 1 of 5)**

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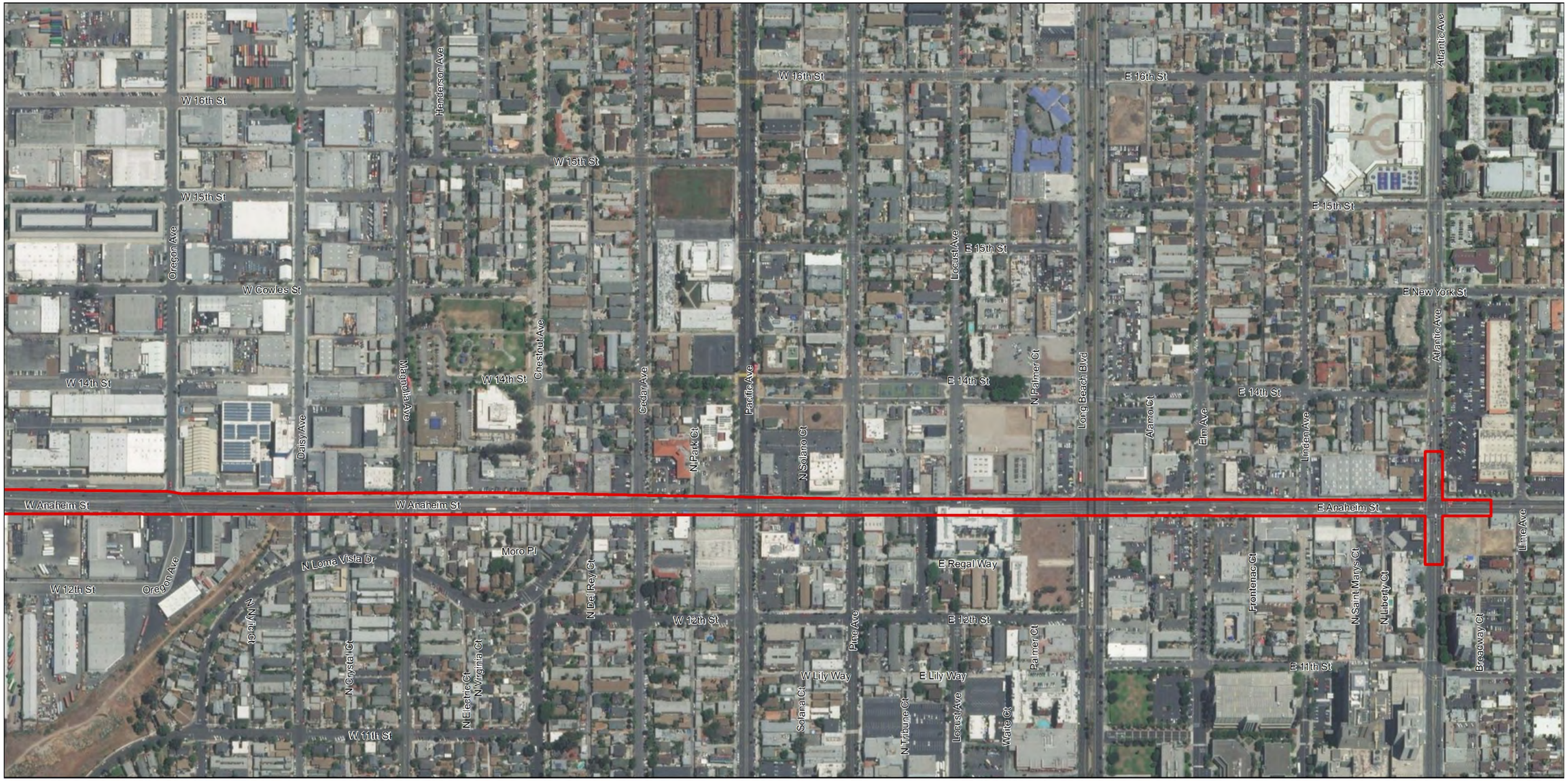


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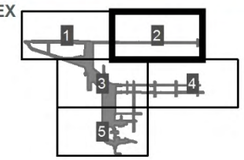
**LEGEND**

- Proposed Retaining Wall
- Proposed Right-of-Way
- Permanent Slope Easement
- Roadway Improvements
- Repurpose of Existing Bridge Under Alt 2
- Removal of Existing Bridge Under Alt 3
- Project Limits
- Streets To Be Removed
- Existing Right-of-Way
- Temporary Road Construction and Staging
- Proposed Shoemaker Bridge
- Temporary Construction Easement
- Potential Staging Area

**MAP INDEX**

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EA No. 27300

*Shoemaker Bridge Replacement Project*

**Figure 3. Project Design Features of Alternatives 2 and 3 (Sheet 2 of 5)**

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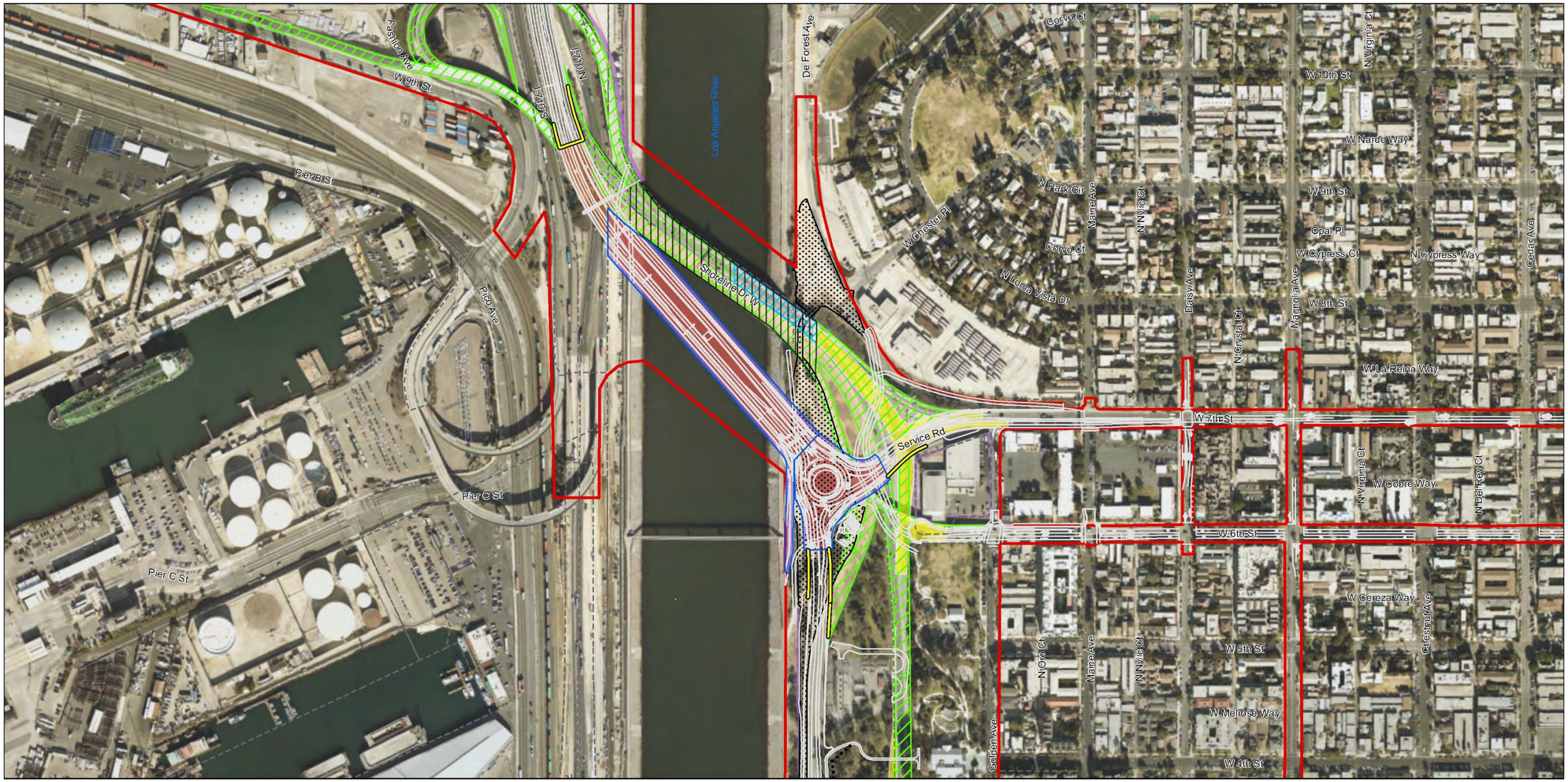


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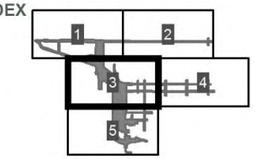
**LEGEND**

- Proposed Retaining Wall
- Proposed Right-of-Way
- Permanent Slope Easement
- Roadway Improvements
- Repurpose of Existing Bridge Under Alt 2
- Removal of Existing Bridge Under Alt 3
- Project Limits
- Streets To Be Removed
- Existing Right-of-Way
- Temporary Road Construction and Staging
- Proposed Shoemaker Bridge
- Temporary Construction Easement
- Potential Staging Area
- Long Beach MUST Project

MAP INDEX

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EA No. 27300

*Shoemaker Bridge Replacement Project*

**Figure 3. Project Design Features of Alternatives 2 and 3 (Sheet 3A of 5)**

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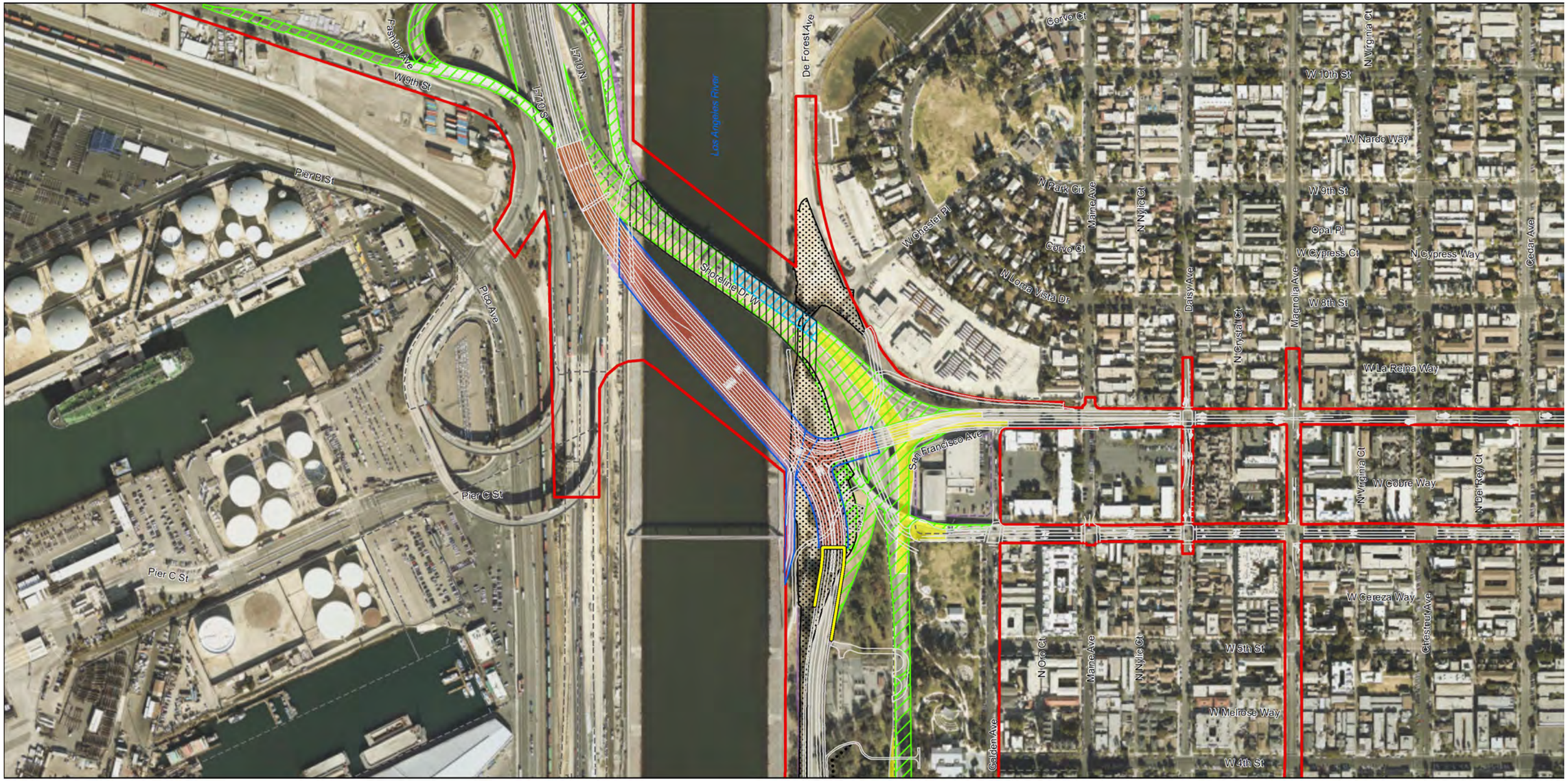


LEGEND

- Proposed Retaining Wall
- Proposed Right-of-Way
- Permanent Slope Easement
- Roadway Improvements
- Repurpose of Existing Bridge Under Alt 2
- Removal of Existing Bridge Under Alt 3
- Project Limits
- Streets To Be Removed
- Existing Right-of-Way
- Temporary Road Construction and Staging
- Proposed Shoemaker Bridge
- Temporary Construction Easement
- Potential Staging Area
- Long Beach MUST Project

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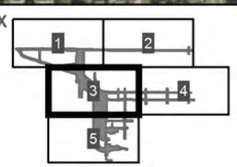
MAP INDEX

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EA No. 27300

*Shoemaker Bridge Replacement Project*

**Figure 3. Project Design Features of Alternatives 2 and 3 (Sheet 3B of 5)**

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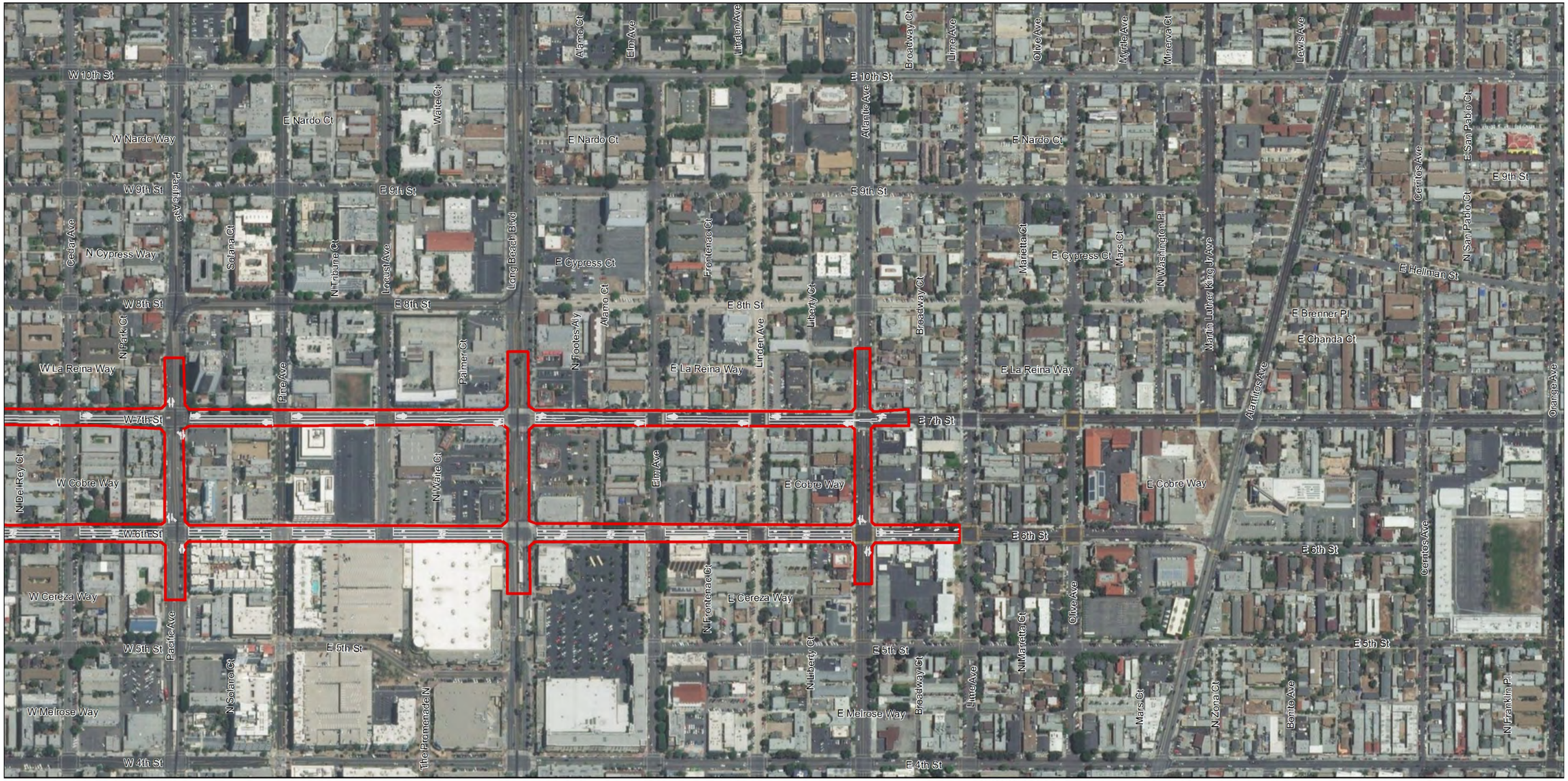


**LEGEND**

- Proposed Retaining Wall
- Proposed Right-of-Way
- Permanent Slope Easement
- Roadway Improvements
- Repurpose of Existing Bridge Under Alt 2
- Removal of Existing Bridge Under Alt 3
- Project Limits
- Streets To Be Removed
- Existing Right-of-Way
- Temporary Road Construction and Staging
- Proposed Shoemaker Bridge
- Temporary Construction Easement
- Potential Staging Area

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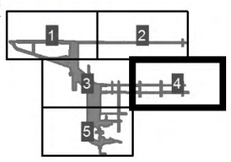
MAP INDEX

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EA No. 27300

*Shoemaker Bridge Replacement Project*

**Figure 3. Project Design Features of Alternatives 2 and 3 (Sheet 4 of 5)**

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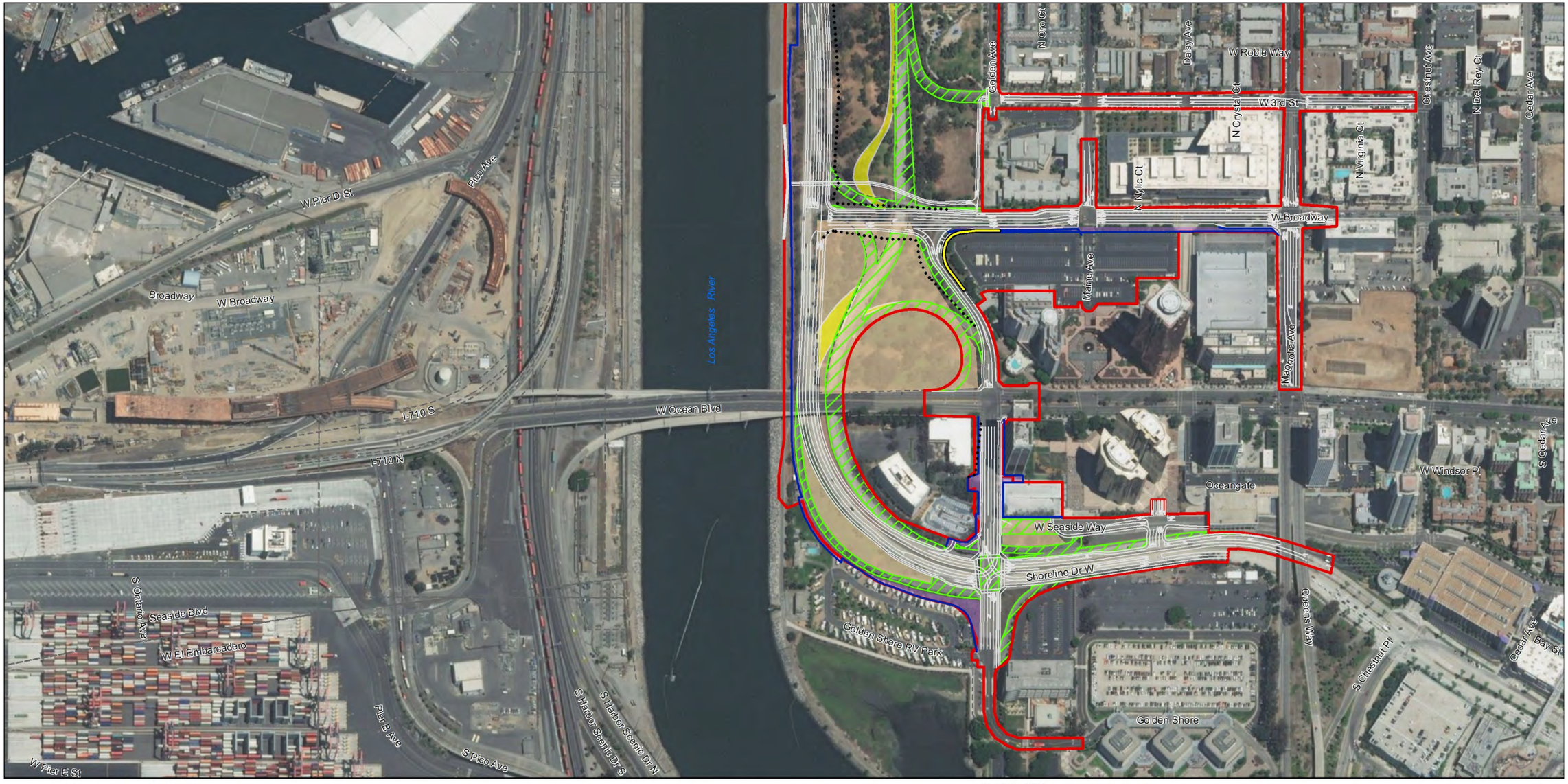


**LEGEND**

- Proposed Retaining Wall
- Proposed Right-of-Way
- Permanent Slope Easement
- Roadway Improvements
- Repurpose of Existing Bridge Under Alt 2
- Removal of Existing Bridge Under Alt 3
- Project Limits
- Streets To Be Removed
- Existing Right-of-Way
- Temporary Road Construction and Staging
- Proposed Shoemaker Bridge
- Temporary Construction Easement
- Potential Staging Area

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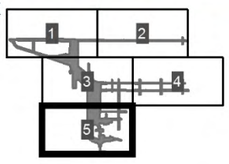
MAP INDEX

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EA No. 27300

*Shoemaker Bridge Replacement Project*

**Figure 3. Project Design Features of Alternatives 2 and 3 (Sheet 5 of 5)**

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The proposed Project is included in the Final *2017 Adopted Federal Transportation Improvement Program* (FTIP) and the Southern California Association of Government's (SCAG) *2016 Regional Transportation Plan* (RTP) for Los Angeles County as Project ID: LA0G830.

# Purpose and Need

## Purpose of the Project

The purpose of the proposed Project is to:

- Provide a structure and highway facility that meets current structural and geometric design standards
- Provide a facility that is compatible with planned freeway improvements and downtown development projects
- Improve connectivity from the downtown area to surrounding communities and adjacent recreational use areas
- Improve safety and operations for all modes of transportation

The Project limits are generally bounded by 9th and 10th Street ramp connections and West Shoreline Drive to the west, Magnolia Avenue to the east, Ocean Boulevard and West Shoreline Drive to the south, and Anaheim Street to the north. The Project limits on the east side extend beyond Magnolia Avenue along Anaheim, 6th and 7th Streets to Atlantic Boulevard. These limits provide the logical termini to facilitate the replacement of the existing bridge and accommodate planned City improvements, as well as the proposed improvements in the I-710 Corridor Project.

# Need for the Project

The existing Shoemaker Bridge has structural deficiencies and a high accident rate due to nonstandard geometric features that cannot be upgraded to current State highway standards. The Project is needed to improve safety, operations, and connectivity between downtown Long Beach and regional transportation facilities. It is also needed to accommodate planned improvements in the area, such as the City's planned expansion of Cesar E. Chavez and Drake Parks.

If the existing Shoemaker Bridge were to continue to be used for vehicular traffic, the nonstandard features would remain, and the existing bridge alignment would preclude planned improvements by other locally- and regionally-significant projects, specifically, the I-710 Corridor Project. Implementation of the proposed Project would provide consistency with the improvements proposed as part of the I-710 Corridor Project and the Mobility Element of the *City of Long Beach General Plan* (City of Long Beach 2013), in addition to meeting the needs for traffic safety and accommodating the projected increase in demand for the City's nonmotorized transportation facilities.

# Project Alternatives

This section describes the proposed design alternatives developed by a multidisciplinary team to achieve the proposed Project's purpose while avoiding or minimizing environmental impacts. The alternatives, as described in this section, consist of Alternative 1 (No Build), Alternative 2, and Alternative 3.

## Alternative 1 (No Build)

Under the Alternative 1 (No Build), the proposed Project improvements would not be implemented; therefore, no construction activities would occur. The existing structure and highway facility would not meet current structural and geometric design standards and, thus, safety and connectivity would not be improved within the Project area.

## Alternative 2

Build Alternative 2 includes the replacement of the ramp structures that connect to the downtown Long Beach roadway system. This alternative would evaluate the roundabout design option (Design Option A) and the "Y" interchange design option (Design Option B) at the east end of the proposed bridge. The new bridge would consist of multiple structures, with numerous spans that cross the LA River, the northbound (NB) lanes of SR-710, and the LA River and Rio Hondo (LARIO) Trail. The new ramps would be located approximately 500 feet (measured from centerline) south of the existing Shoemaker Bridge. A portion of the existing bridge would be repurposed into a nonmotorized recreational public space maintained by the City. The bottom of the new river-spanning structures would exceed the existing 43-foot mean high water level (MHWL).

The deck of the new bridge would accommodate two through ramp lanes in each direction, shoulders, barriers, and a bicycle and pedestrian path on the south side of the bridge. Under Design Option B, the bridge would also include two turn lanes in the southbound (SB) direction. On the west side of the river, the ramps would connect on the left side of the freeway, at approximately the same merge and diverge existing ramp locations. On the east side of the river, a roundabout or controlled intersection would be provided at the ramp termini. The ramp termini would be located at or near the eastern abutment of the river-spanning section of the new Shoemaker Bridge.

## Local Streets

As shown in Figure 3, the build alternatives include modifications to nine local streets, including West Shoreline Drive, Ocean Boulevard, Golden Shore/Golden Avenue, West Broadway, 3rd Street, 6th Street, 7th Street, 9th Street, 10th Street, and Anaheim Street.

### West Shoreline Drive

At the eastern end of the new bridge, a new roundabout or controlled intersection would be constructed to allow West Shoreline Drive and 7th Street ingress and egress. The existing NB and SB West Shoreline Drive is currently separated by Cesar E. Chavez Park and the Southern California Edison (SCE) Seabright Substation. The NB roadbed would be removed and integrated into Cesar E. Chavez Park. The existing SB roadbed, located adjacent to the LA River, would be reconfigured and widened to allow two-way traffic and access from the newly configured West Shoreline Drive to the substation. A new controlled intersection would be introduced at West Shoreline Drive and the termini of West Broadway. The loop ramp connector between NB West Shoreline Drive and Ocean Boulevard would be removed and converted into park space. The existing Golden Shore Bridge that crosses over West Shoreline Drive would be removed, and a new controlled intersection would be created at West Shoreline Drive and Golden Shore.

### 3rd Street

The existing 3rd Street alignment curves to the north through Cesar E. Chavez Park and merges onto NB West Shoreline Drive. The proposed realignment of 3rd Street would be revised to end at Golden Avenue, and the 3rd Street section that curves into the park would be removed and

converted into park space. The street, which currently carries one-way traffic in the westbound (WB) direction, would be reconfigured to allow for two-way traffic between Golden and Magnolia Avenues.

### Ocean Boulevard

The loop ramp connecting NB West Shoreline Drive and Ocean Boulevard would be removed and converted into park space. The Ocean Boulevard and Golden Shore intersection would be modified to accommodate two-way traffic on Golden Shore between Ocean Boulevard and West Broadway.

### Golden Shore/Golden Avenue

Golden Shore is currently a two-way street from Queensway Drive to Ocean Boulevard. North of Ocean Boulevard, Golden Shore becomes Golden Avenue and the roadway splits, providing connections to and from NB West Shoreline Drive and West Broadway. The proposed Project would eliminate the existing Golden Shore Bridge over West Shoreline Drive and reconstruct the street at a lower elevation to create a new controlled intersection at West Shoreline Drive. The connector ramps from SB West Shoreline Drive to Golden Shore and from NB Golden Shore to eastbound (EB) West Shoreline Drive would be removed. The intersection of Golden Shore and West Seaside Way would be eliminated. The proposed Project would also eliminate the ramp connection from NB West Shoreline Drive and realign Golden Avenue to provide connections to and from West Broadway. Access from West Broadway to Golden Avenue would be limited to right-in and right-out only.

### West Seaside Way

West Seaside Way between Golden Shore and Queens Way would be reconfigured, and the controlled intersection at Golden Shore would be eliminated. The street would continue to provide access to parking structures and local office buildings. A new intersection allowing access between West Shoreline Drive and West Seaside Way would be constructed approximately 675 feet east of Golden Shore.

### West Broadway

The existing terminus of West Broadway is uncontrolled and diverges from the left side of SB West Shoreline Drive. The portion of West Broadway from West Shoreline Drive to Maine Avenue, including its grade separation structure, would be removed. The connection would be replaced by a controlled intersection at West Shoreline Drive and West Broadway. West Broadway would be configured for two-way traffic from West Shoreline Drive to Magnolia Avenue. Traveling EB, a right turn pocket would be provided on West Broadway at the approach to Magnolia Avenue.

### 6th Street

The existing terminus of 6th Street is uncontrolled and diverges from the right side of SB West Shoreline Drive, on the Shoemaker Bridge. The existing grade separated structure would be removed. The portion of 6th Street from SB West Shoreline Drive to Golden Avenue would be reconfigured to provide access to the warehouse properties located at Topaz Court and Golden Avenue and would not provide connectivity to West Shoreline Drive. 6th Street would be converted from one-way WB to two-way traffic flow between Golden Avenue and Atlantic Avenue. Additionally, a new bicycle path would extend from the new 6th Street terminus, providing connections to the LARIO Trail and the proposed Shoemaker Bridge. A new roadway would also extend from the existing 6th Street terminus to provide access to Drake Park.

### 7th Street

The existing terminus of 7th Street is uncontrolled and merges on the right side of NB West Shoreline Drive, on the Shoemaker Bridge. The portion of 7th Street from Golden Avenue to West Shoreline Drive, including its grade separation structure, would be removed and reconstructed. The connection would be replaced by a roundabout or Y intersection at West Shoreline Drive. 7th Street would be reconfigured from one-way EB to two-way traffic between West Shoreline Drive and Atlantic Avenue and would feature two lanes in each direction.

### 9th Street

The existing terminus of 9th Street is uncontrolled and merges on the right side of SB West Shoreline Drive, on the Shoemaker Bridge. The portion of 9th Street from Fashion Avenue to West Shoreline Drive, including its grade separation structure, would be removed. The connection would not be replaced. The Project would also evaluate traffic calming and signal improvements on 9th Street between Caspian Avenue and Anaheim Street.

### 10th Street

The existing terminus of 10th Street is uncontrolled and diverges from the right side of NB West Shoreline Drive, on the Shoemaker Bridge. The portion of 10th Street from West Shoreline Drive to Fashion Avenue, including its grade separation structure, would be removed. The connection would not be replaced.

### Anaheim Street

The Project would evaluate traffic calming and signal improvements on Anaheim Street between West 9th Street and Atlantic Avenue.

### Ramps/Connectors

The new ramps would be operated and maintained by Caltrans. The area owned and maintained by Caltrans after completion of the proposed Project would include the new Shoemaker Bridge terminus on the east of the LA River, the main span over the LA River to SR-710, the structure spanning the NB lanes of SR-710, and the roadbed connecting to SR-710.

## Alternative 3

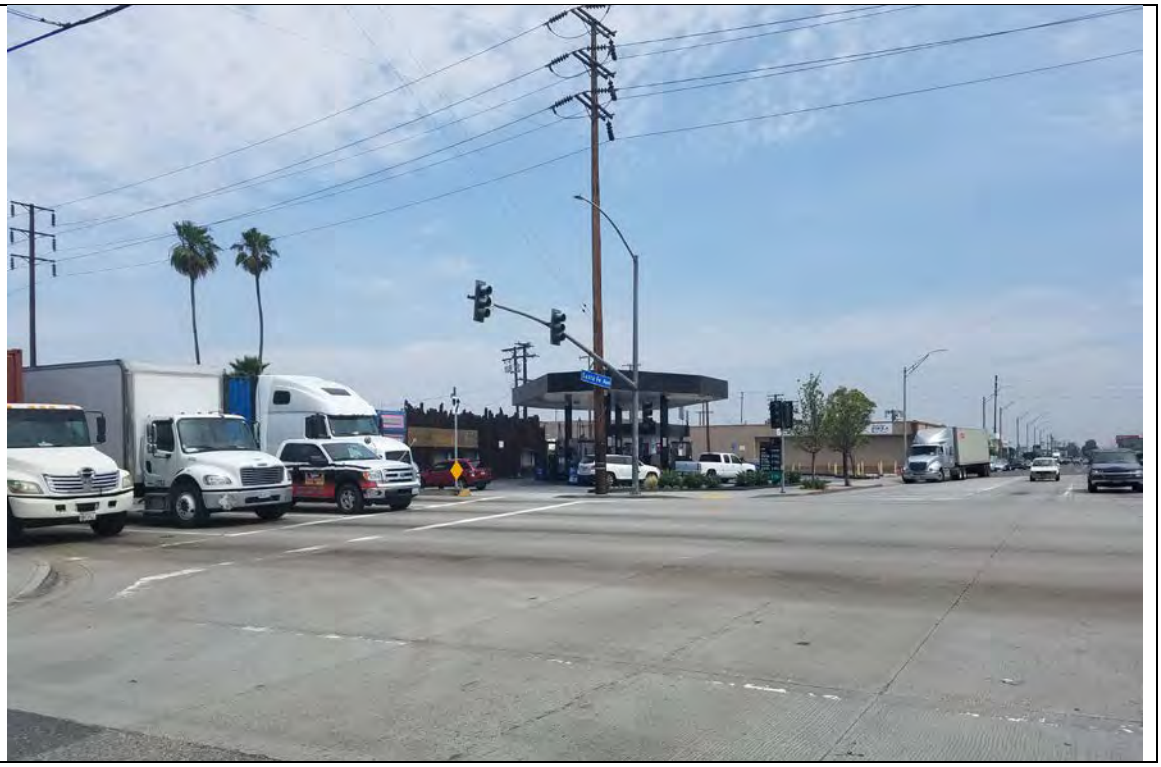
Similar to Alternative 2, Alternative 3 includes the replacement of the ramp structures that connect to the downtown Long Beach roadway system. It would also evaluate both Design Options A and B at the east end of the proposed bridge. In addition, similar to Alternative 2, the bridge under Alternative 3 with Design Option B would include two turn lanes in the SB direction. On the west side of the river, the ramps would connect on the left side of the freeway, at the same merge and diverge locations of the existing ramps. On the east side of the river, a roundabout (Design Option A) or a controlled intersection (Design Option B) would be provided at the ramp termini. The ramp termini are located at or near the eastern abutment of the river-spanning section of the new Shoemaker Bridge. Local street improvements described under Alternative 2 would also apply under Alternative 3. The difference between Alternatives 2 and 3 is the removal of the existing Shoemaker Bridge. The same ramp/connectors proposed under Alternative 2 would apply under Alternative 3.

# APPENDIX D

# SITE RECONNAISSANCE PHOTOGRAPHS

Leighton

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| **Photo No. 1** |  |
|---|---|
| **View Direction of Photo:**<br>Northwest | |
| **Description:**<br>Overview of the intersection of Sante Fe Avenue and West Anaheim Street. A gasoline station is visible in the background. | |

| **Photo No. 2** | |
|---|---|
| **View Direction of Photo:**<br>Northeast | |
| **Description:**<br>View of an active oil well north of West 9th Street and west of SR-710. | |

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| **Photo No. 3** | |
|---|---|
| **View Direction of Photo:**<br>North | |
| **Description:**<br>View of a laydown yard north of West 9th Street and south of North Harbor Avenue. Pole-mounted transformers are visible in the background. | |

| **Photo No. 4** | |
|---|---|
| **View Direction of Photo:**<br>South | |
| **Description:**<br>View of an oil well located south of Anaheim Street and north of Shoemaker Bridge. | |

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| | |
|---|---|
| **Photo No. 5**<br>**View Direction of Photo:**<br>North<br><br>**Description:**<br>View of ASTs north of Shoemaker Bridge on the west side of LA River. | |

| | |
|---|---|
| **Photo No. 6**<br>**View Direction of Photo:**<br>South<br><br>**Description:**<br>Overview of the subject site from the intersection of West 9th Street and Pier B Street. | |

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| | |
|---|---|
| **Photo No. 7** | |
| **View Direction of Photo:**<br>West | |
| **Description:**<br>Overview of Anaheim Street from the east boundary of the subject property. | |

| | |
|---|---|
| **Photo No. 8** | |
| **View Direction of Photo:**<br>West | |
| **Description:**<br>Overview of the subject property from Atlantic and 7th Street. | |

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| **Photo No. 9** | |
|---|---|
| **View Direction of Photo:**<br>East | |
| **Description:**<br>View of a Shell Service station on Anaheim Street. | |

| **Photo No. 10** | |
|---|---|
| **View Direction of Photo:**<br>South | |
| **Description:**<br>Overview of a residential section of the subject site along Golden Avenue. | |

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| | |
|---|---|
| **Photo No. 11**<br>**View Direction of Photo:**<br>Northwest<br><br>**Description:**<br>Overview of the southern section of the subject site along Golden Shore . | |

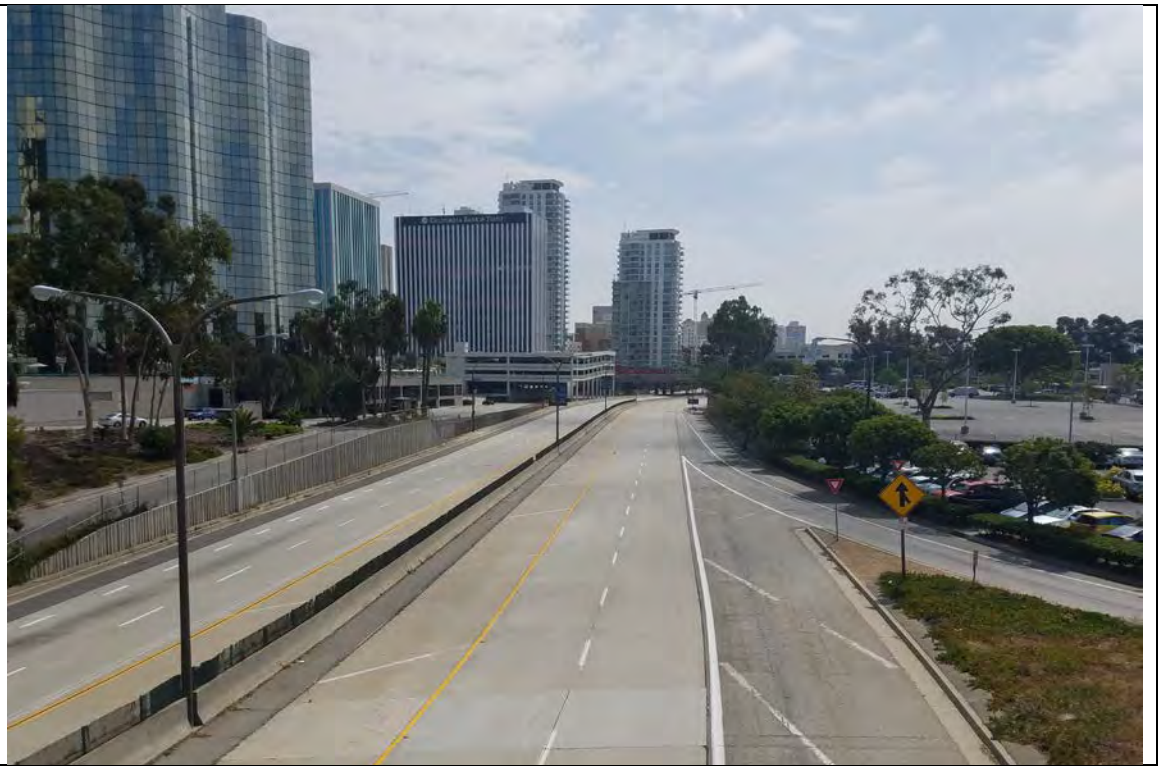
| | |
|---|---|
| **Photo No. 12**<br>**View Direction of Photo:**<br>West<br><br>**Description:**<br>Overview of West 6th Street from Magnolia and West 6th Street. | |

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| **Photo No. 13** | |
|---|---|
| **View Direction of Photo:**<br>Magnolia and Third | |
| **Description:**<br>View of downtown, commercial area at Magnolia and West 3rd Street. | |

| **Photo No. 14** | |
|---|---|
| **View Direction of Photo:**<br>South | |
| **Description:**<br>View of Main and Broadway. Commercial structures and associated gated parking is visible in the background. | |

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| **Photo No. 15** |  |
|---|---|
| **View Direction of Photo:**<br>East | |
| **Description:**<br>View along Shoreline Drive from Golden Shore. | |

| **Photo No. 16** | |
|---|---|
| **View Direction of Photo:**<br>West | |
| **Description:**<br>View along Shoreline Drive from Golden Shore. | |

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| | |
|---|---|
| **Photo No. 17** | |
| **View Direction of Photo:**<br>Southwest | |
| **Description:**<br>View an AST of unknown contents owned by the County of Los Angeles Public Works. | |

| | |
|---|---|
| **Photo No. 18** | |
| **View Direction of Photo:**<br>East | |
| **Description:**<br>View of SCEs Sebright substation. | |

| Leighton Consulting, Inc. | **PHOTOGRAPHIC RECORD**<br>**May 24, 2017** | |
|---|---|---|
| **Client Name: HDR** | **Site Location: Shoemaker Bridge Replacement Project, Long Beach, California** | **Project No. 11612.001** |

| | |
|---|---|
| **Photo No. 19** | |
| **View Direction of Photo:**<br>Southwest | |
| **Description:**<br>View of Golden Park and surrounding residential development. | |

# APPENDIX E

# TOPOGRAPHIC MAPS

Leighton

Shoemaker

6th Street/West Shoreline Drive

Long Beach, CA 90802

Inquiry Number: 4929519.4

May 05, 2017

# EDR Historical Topo Map Report

## with QuadMatch™

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

# EDR Historical Topo Map Report

05/05/17

| Site Name: | Client Name: |
|---|---|
| Shoemaker | Leighton Consulting |
| 6th Street/West Shoreline Drive | 17781 Cowan |
| Long Beach, CA 90802 | Irvine, CA 92614 |
| EDR Inquiry # 4929519.4 | Contact: Brynn Mcculloch |

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Leighton Consulting 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 Results:***

**P.O.#** 11612.001

**Project:** Shoemaker

***Coordinates:***

| | |
|---|---|
| **Latitude:** | 33.776557 33° 46' 36" North |
| **Longitude:** | -118.205528 -118° 12' 20" West |
| **UTM Zone:** | Zone 11 North |
| **UTM X Meters:** | 388378.29 |
| **UTM Y Meters:** | 3738034.42 |
| **Elevation:** | 0.00' above sea level |

**Maps Provided:**

| | |
|---|---|
| 2012 | 1923 |
| 1981 | 1902 |
| 1972 | 1899 |
| 1964 | 1896 |
| 1949 | |
| 1947 | |
| 1943 | |
| 1925 | |

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## *Topo Sheet Key*

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

### 2012 Source Sheets

Long Beach OE S
2012
7.5-minute, 24000

Long Beach
2012
7.5-minute, 24000

### 1981 Source Sheets

Long Beach
1981
7.5-minute, 24000
Aerial Photo Revised 1978

### 1972 Source Sheets

Long Beach
1972
7.5-minute, 24000
Aerial Photo Revised 1972

### 1964 Source Sheets

Long Beach
1964
7.5-minute, 24000
Aerial Photo Revised 1963

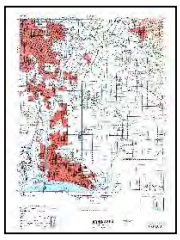
## *Topo Sheet Key*

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

### 1949 Source Sheets

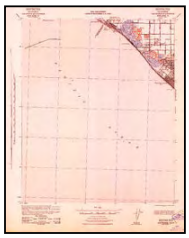
Long Beach
1949
7.5-minute, 24000

### 1947 Source Sheets

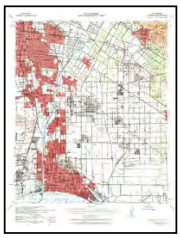


DOWNEY
1947
15-minute, 50000

### 1943 Source Sheets



Las Bolsas
1943
15-minute, 62500



Downey
1943
15-minute, 62500
Aerial Photo Revised 1939

### 1925 Source Sheets

Long Beach
1925
7.5-minute, 24000

Wilmington
1925
7.5-minute, 24000

## *Topo Sheet Key*

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

### 1923 Source Sheets

Wilmington
1923
7.5-minute, 24000

### 1902 Source Sheets

Downey
1902
15-minute, 62500

### 1899 Source Sheets

Downey
1899
15-minute, 62500

### 1896 Source Sheets

Las Bolsas
1896
15-minute, 62500

Downey
1896
15-minute, 62500

# Historical Topo Map

2012

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

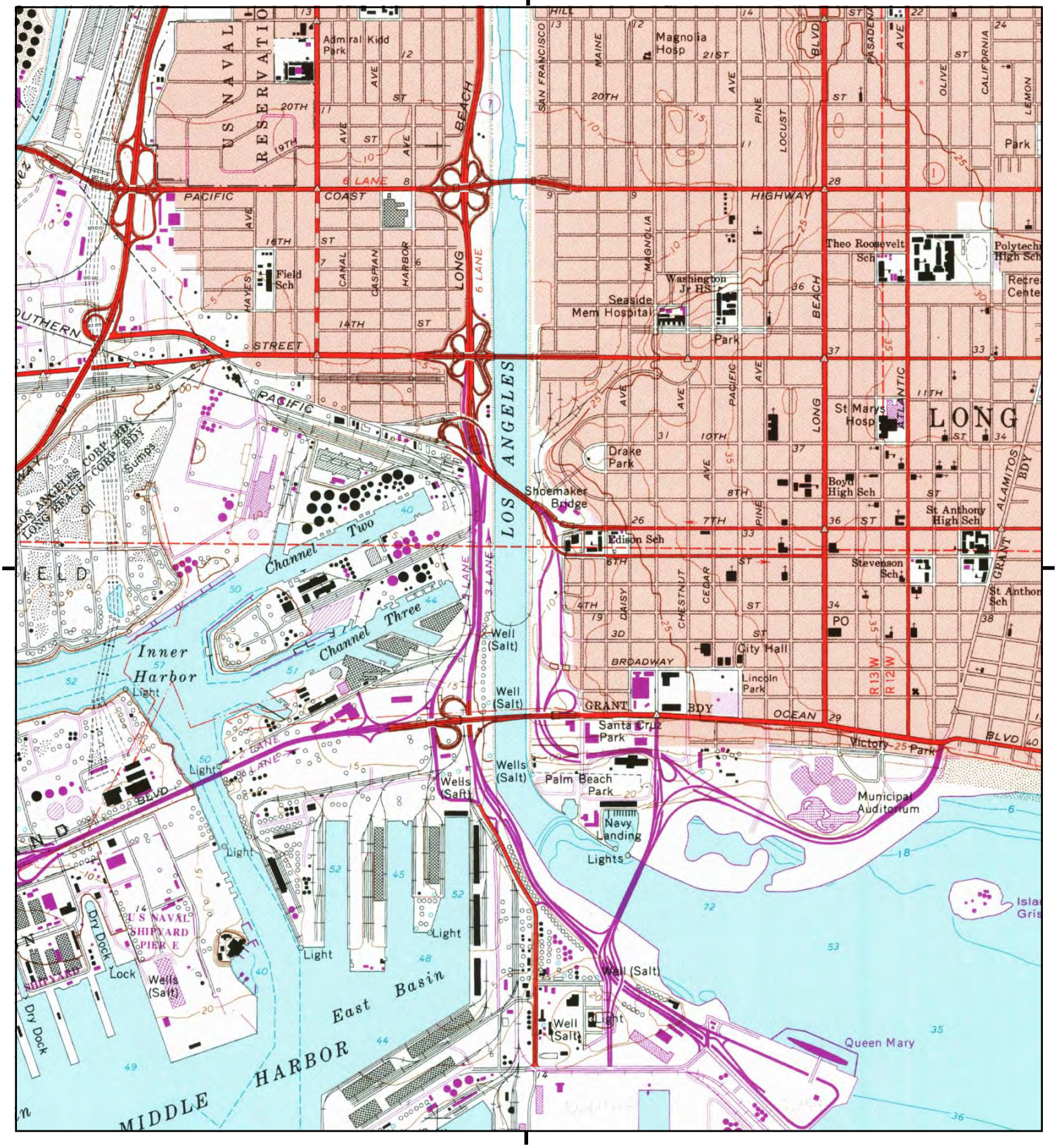
TP, Long Beach, 2012, 7.5-minute
S, Long Beach OE S, 2012, 7.5-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N

# Historical Topo Map

1981




This report includes information from the following map sheet(s).

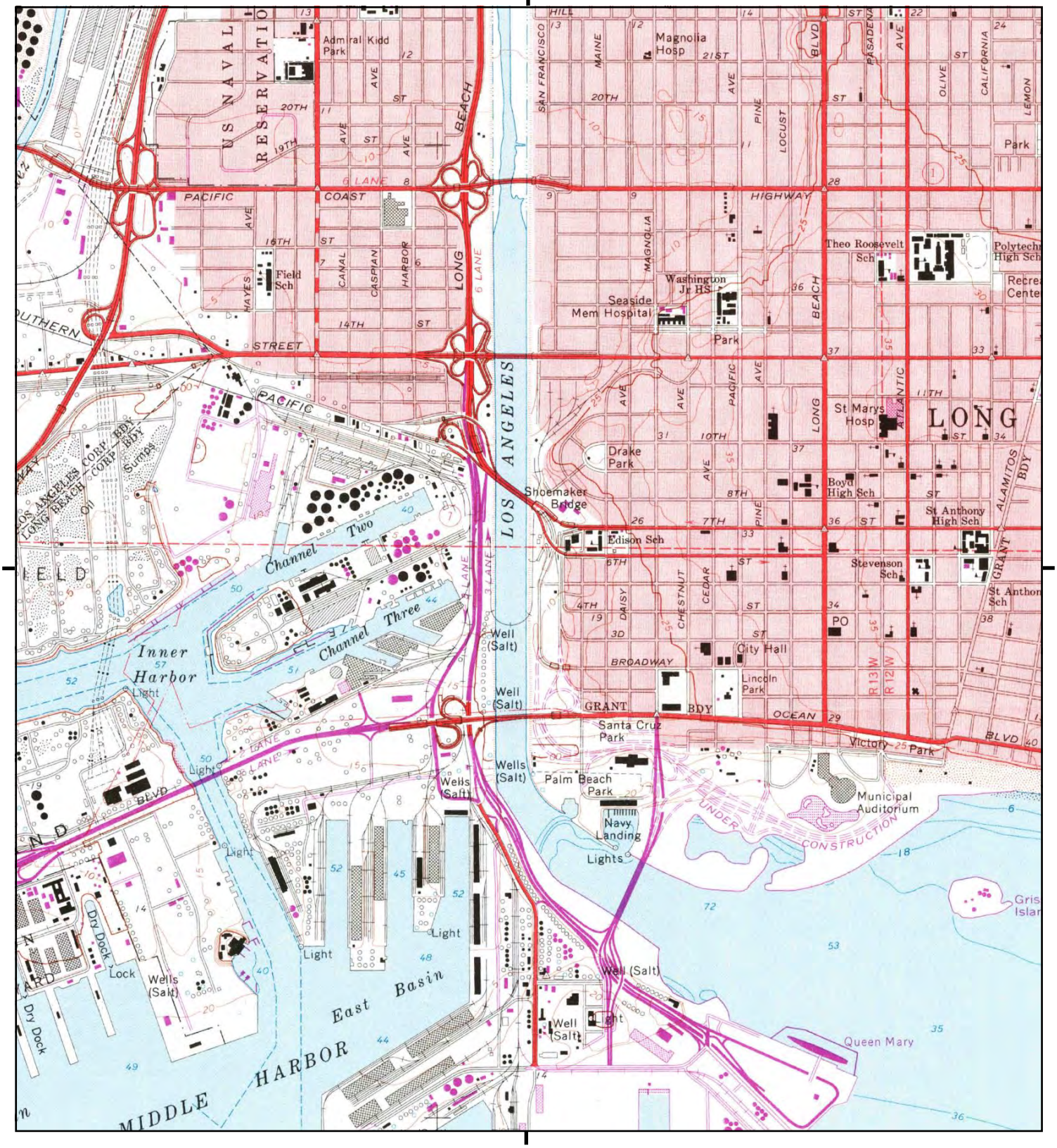
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Long Beach, 1981, 7.5-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N




This report includes information from the following map sheet(s).

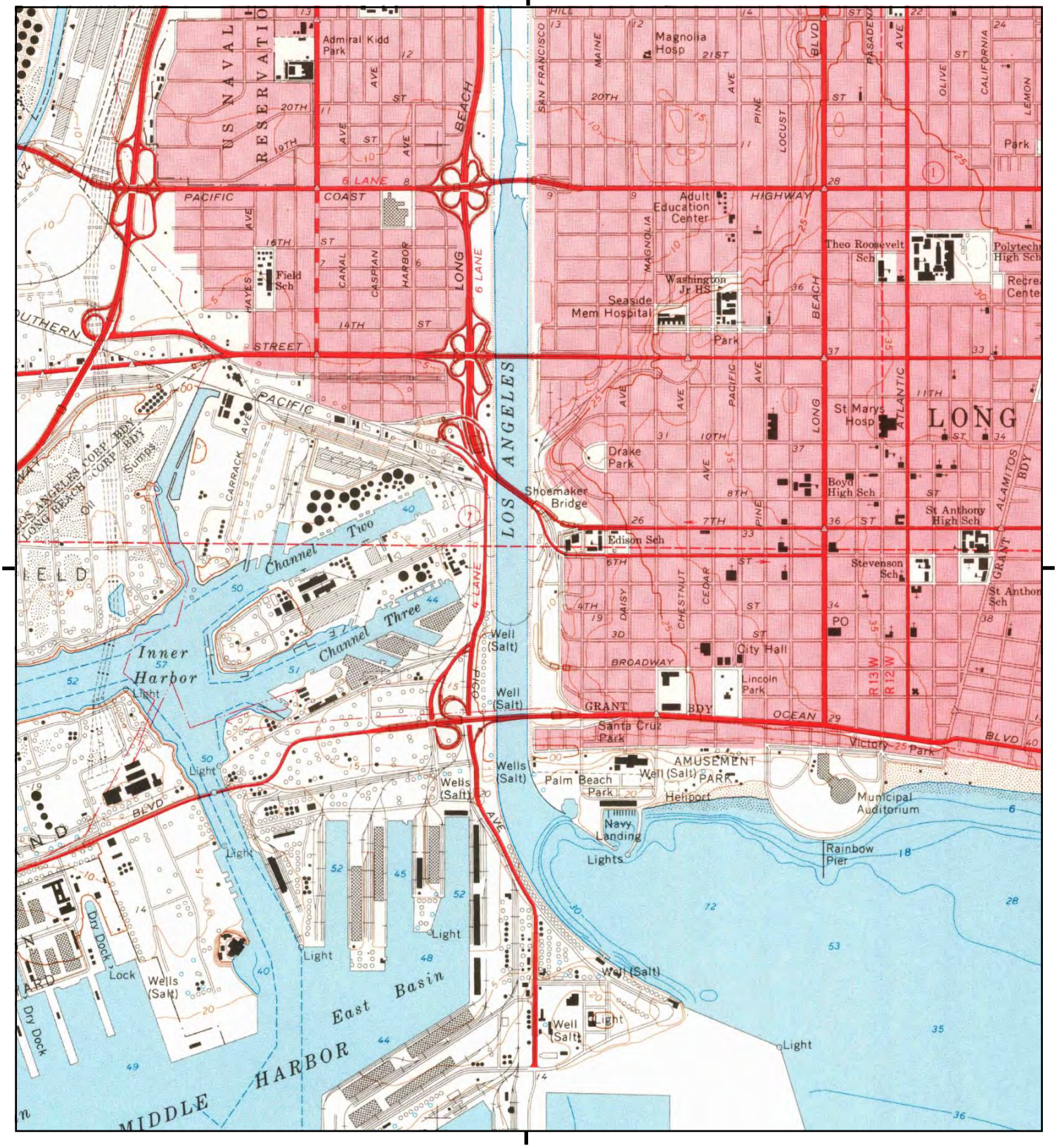
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Long Beach, 1972, 7.5-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N




This report includes information from the following map sheet(s).

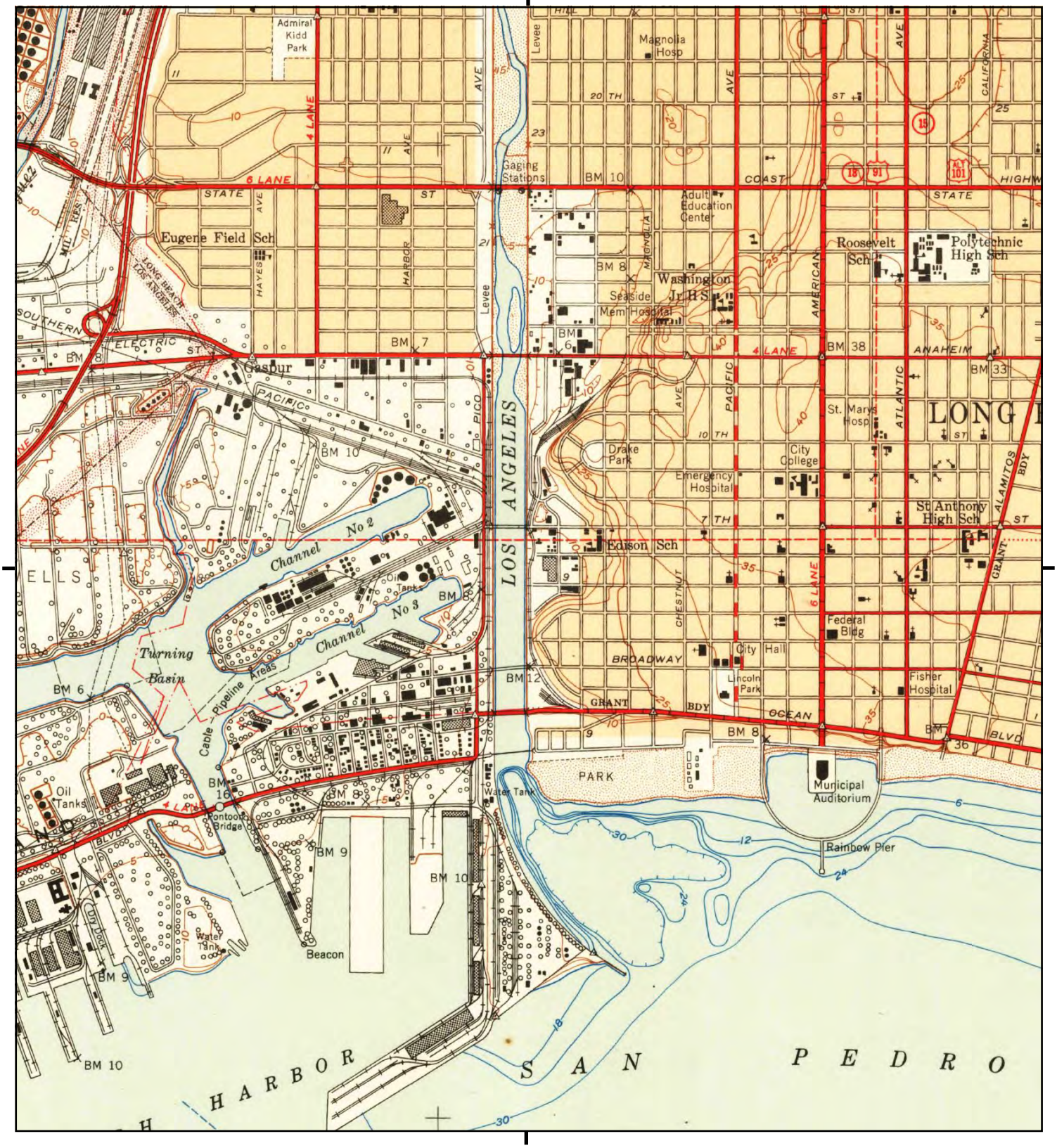
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Long Beach, 1964, 7.5-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N




This report includes information from the following map sheet(s).

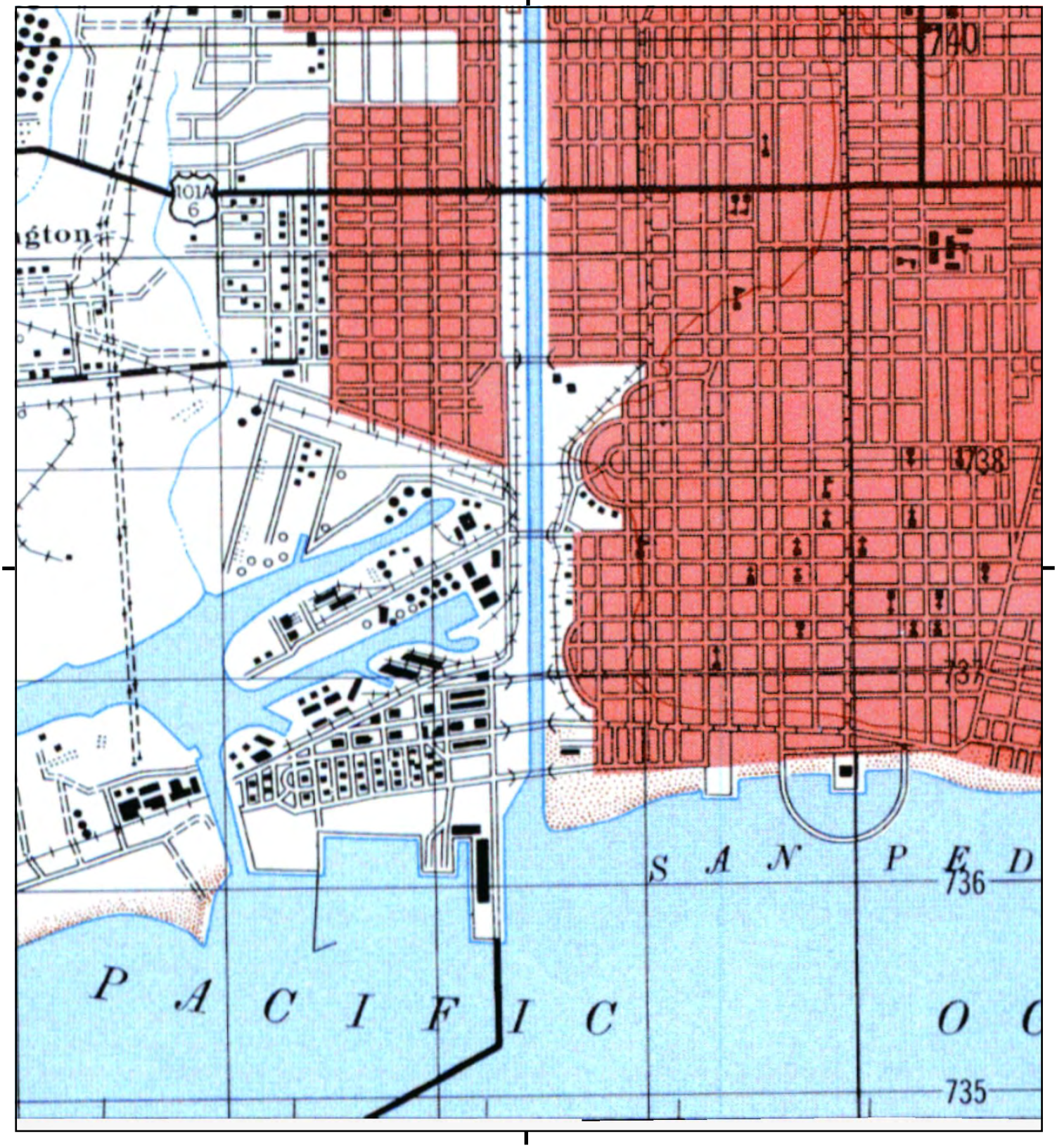
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Long Beach, 1949, 7.5-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N




This report includes information from the following map sheet(s).

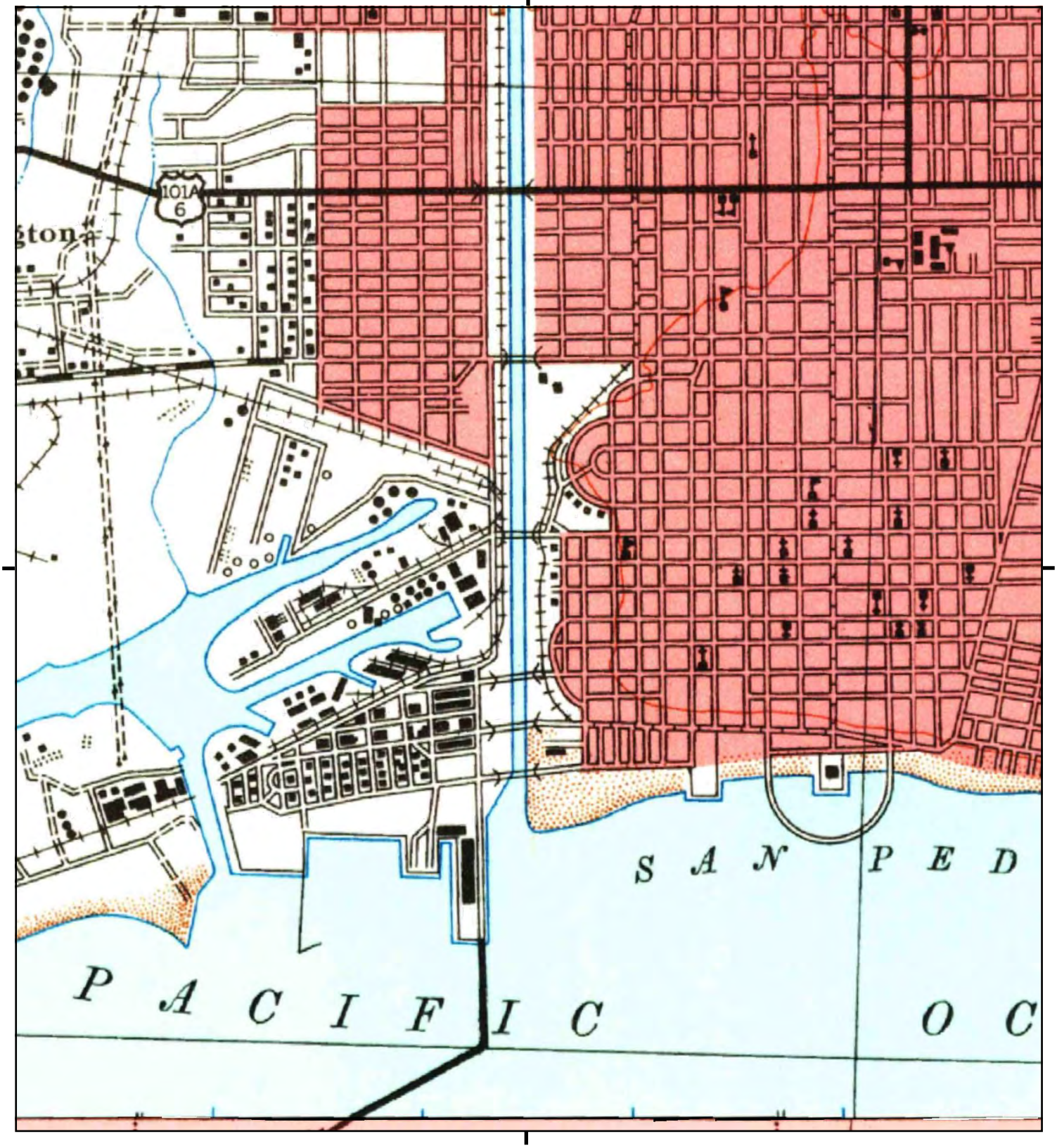
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, DOWNEY, 1947, 15-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N




This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Downey, 1943, 15-minute
SE, Las Bolsas, 1943, 15-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N

This report includes information from the following map sheet(s).

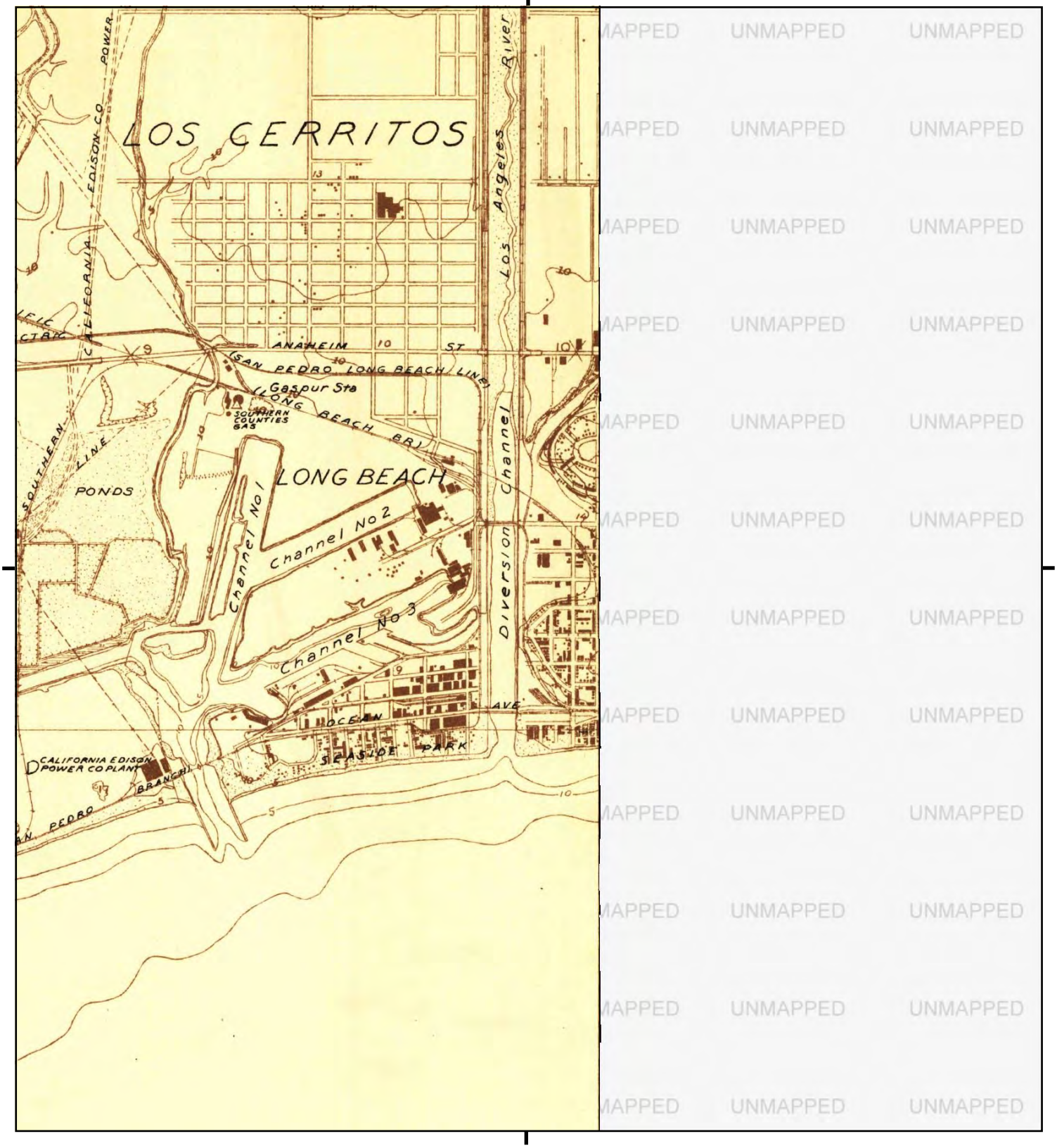
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Wilmington, 1925, 7.5-minute
E, Long Beach, 1925, 7.5-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N




MAPPED UNMAPPED UNMAPPED

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Wilmington, 1923, 7.5-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Downey, 1902, 15-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Downey, 1899, 15-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Downey, 1896, 15-minute
SE, Las Bolsas, 1896, 15-minute

SITE NAME: Shoemaker
ADDRESS: 6th Street/West Shoreline Drive
Long Beach, CA 90802
CLIENT: Leighton Consulting

N

# APPENDIX F

# EDR REPORT

Leighton

**Shoemaker**
6th Street/West Shoreline Drive
Long Beach, CA 90802

Inquiry Number: 4929519.2s
May 05, 2017

# The EDR Radius Map™ Report with GeoCheck®

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

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| Map Findings Summary | 4 |
| Map Findings | 8 |
| Orphan Summary | 825 |
| Government Records Searched/Data Currency Tracking | GR-1 |

**GEOCHECK ADDENDUM**

| | |
|---|---|
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| Physical Setting Source Summary | A-2 |
| Physical Setting Source Map | A-23 |
| Physical Setting Source Map Findings | A-24 |
| 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.


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# 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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

## TARGET PROPERTY INFORMATION

### ADDRESS

6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

### COORDINATES

| | |
|---|---|
| Latitude (North): | 33.7765570 - 33° 46' 35.60'' |
| Longitude (West): | 118.2055280 - 118° 12' 19.90'' |
| Universal Tranverse Mercator: | Zone 11 |
| UTM X (Meters): | 388375.8 |
| UTM Y (Meters): | 3737840.8 |
| Elevation: | 0 ft. above sea level |

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

| | |
|---|---|
| Target Property Map: | 5652670 LONG BEACH, CA |
| Version Date: | 2012 |
| South Map: | 5633769 LONG BEACH OE S, CA |
| Version Date: | 2012 |

### AERIAL PHOTOGRAPHY IN THIS REPORT

| | |
|---|---|
| Portions of Photo from: | 20140513 |
| Source: | USDA |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| A1 | AMES CONSTRUCTION, I | 1411 W 9TH ST | CA HAZNET | Higher | 1 ft. |
| A2 | | 1348 WEST 9TH STREET | ERNS | Higher | 1 ft. |
| A3 | TIDELANDS OIL | 1348 WEST NINTH ST | CA SLIC | Higher | 1 ft. |
| B4 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| B5 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| 6 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| A7 | | 10TH STREET AND HARB | ERNS | Higher | 1 ft. |
| A8 | PETROLANE-LOMITA GAS | 1348 WEST 9TH STREET | FINDS, ECHO | Higher | 1 ft. |
| A9 | | 1348 WEST 9TH ST | CA CHMIRS | Higher | 1 ft. |
| C10 | | 1300 W. 9TH ST | ERNS | Higher | 1 ft. |
| C11 | | 1284 WEST 9TH STREET | ERNS | Higher | 1 ft. |
| C12 | | 1300 WEST 9TH STREET | ERNS | Higher | 1 ft. |
| D13 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| E14 | | 1020 DE FOREST AVE | CA UST | Higher | 1 ft. |
| A15 | LOMITA GASOLINE COMP | 1348 WEST 9TH STREET | CA HAZNET | Higher | 1 ft. |
| A16 | LOMITA GASOLINE CO I | 1348 W 9TH ST | CA EMI | Higher | 1 ft. |
| A17 | TIDELAND OIL | 1348 009TH | CA SLIC | Higher | 1 ft. |
| A18 | | 1401 WEST 9TH STREET | CA CHMIRS | Higher | 1 ft. |
| F19 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| F20 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| B21 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| C22 | | 9TH ST AND FASHION A | CA CHMIRS | Higher | 1 ft. |
| A23 | | 1400 W. 9TH ST | CA CHMIRS | Higher | 1 ft. |
| G24 | | 10TH AND FASHION STR | CA CHMIRS | Higher | 1 ft. |
| A25 | | 10 TH AND HARBOR ST | CA CHMIRS | Higher | 1 ft. |
| A26 | | 1348 W. 9TH ST. | ERNS | Higher | 1 ft. |
| A27 | LOMITA GASOLINE CO I | 1348 W. NINETH ST | RCRA-SQG | Higher | 1 ft. |
| 28 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| B29 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| D30 | EQUILON ENTER, LLC-S | BERTH 167-169 MORMON | FINDS | Higher | 1 ft. |
| 31 | SANTA FE PACIFIC PIP | DE FOREST AVE | CA LUST, CA HIST CORTESE | Higher | 1 ft. |
| A32 | | 1041 HARBOR AVE | CA UST | Higher | 1 ft. |
| H33 | CITY OF LONG BEACH | 541-547 GOLDEN | CA HAZNET | Higher | 1 ft. |
| I34 | CITY OF LONG BEACH R | 620 SAN FRANCISCO AV | CA RGA LUST | Higher | 1 ft. |
| 35 | CALIFORNIA RESOURCES | | CA UIC | Higher | 1 ft. |
| I36 | SOUTHERN CALIFORNIA | 445 SAN FRANCISCO AV | CA HAZNET | Higher | 1 ft. |
| I37 | CITY OF LONG BEACH W | 601 GOLDEN AVE | CA SWEEPS UST, CA FID UST, CA WDS | Higher | 1 ft. |
| 38 | | 0457 GOLDEN AVE | CA UST | Higher | 1 ft. |
| I39 | SOUTHERN CALIFORNIA | 445 SAN FRANCISCO AV | FINDS | Higher | 1 ft. |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| I40 | DIVERSIFIED TRANSPOR | 601 GOLDEN AVE | CA HIST UST, CA HAZNET, CA NPDES | Higher | 1 ft. |
| I41 | DIVERSIFIED PARATRAN | 601 THROUGH 621 GOLD | RCRA-SQG, FINDS, ECHO, CA HAZNET | Higher | 1 ft. |
| H42 | EDWARDS R F | 921 W 6TH ST | EDR Hist Cleaner | Higher | 1 ft. |
| J43 | CITY OF LONG BEACH-D | 227-241 GOLDEN AVE | CA HAZNET | Higher | 1 ft. |
| I44 | SOUTHERN CALIFORNIA | 445 SAN FRANCISCO AV | CA HAZNET | Higher | 1 ft. |
| I45 | | 0601 GOLDEN AVE | CA UST | Higher | 1 ft. |
| H46 | CITY OF LONG BEACH | 895 W. 5TH | CA HAZNET | Higher | 1 ft. |
| I47 | | 0620 SAN FRANCISCO A | CA UST | Higher | 1 ft. |
| K48 | | SEE LAT AND LONG | ERNS | Higher | 1 ft. |
| L49 | 400 OCEANGATE LTD | 400 OCEANGATE | CA HAZNET | Higher | 1 ft. |
| M50 | CARPENTER 0 C | 685 W BROADWAY | EDR Hist Auto | Higher | 1 ft. |
| M51 | LEIGHS G T | 700 W BROADWAY | EDR Hist Auto | Higher | 1 ft. |
| L52 | MOLINA MEDICAL | 1 GOLDEN SHORE | CA HAZNET | Higher | 1 ft. |
| L53 | | 400 OCEANGATE | EDR Hist Auto | Higher | 1 ft. |
| N54 | RAMSEY A D | 100 E MAINE AV | EDR Hist Auto | Higher | 1 ft. |
| L55 | UNION BANK BUILDING | 400 OCEAN GATE AVENU | CA EMI | Higher | 1 ft. |
| O56 | | 101 GOLDEN SHORE | ERNS | Higher | 1 ft. |
| O57 | CSU TRUSTEES OFFICE | 400 GOLDENSHORE DR | RCRA-SQG, FINDS, ECHO | Higher | 1 ft. |
| L58 | MOLINA MEDICAL 6TH F | 0400 OCEANGATE | CA UST | Higher | 1 ft. |
| O59 | AT&T MOBILITY - 710 | 101 1/2 GOLDEN SHR | FINDS | Higher | 1 ft. |
| L60 | LYLE REGINA M | 15 GOLDEN AV | EDR Hist Cleaner | Higher | 1 ft. |
| L61 | 1X THE UNION BANK BL | 400 OCEANGATE | CA HAZNET | Higher | 1 ft. |
| L62 | LOS ANGELES LIGHT ST | 400 OCEANGATE | CA HIST UST | Higher | 1 ft. |
| L63 | GERALD DESMOND BRIDG | 11 GOLDEN SHORE SUIT | CA NPDES | Higher | 1 ft. |
| M64 | HARRIS A L MRS | 829 W BROADWAY | EDR Hist Cleaner | Higher | 1 ft. |
| L65 | 1X THE 400 OCEANGATE | 400 OCEANGATE | CA HAZNET | Higher | 1 ft. |
| K66 | | 701 WEST OCEAN BLVD | CA CHMIRS | Higher | 1 ft. |
| K67 | D & C DYE WKS | 1019 W OCEAN BLVD | EDR Hist Cleaner | Higher | 1 ft. |
| P68 | | 701 W. OCEAN BLVD. | ERNS | Higher | 1 ft. |
| P69 | PURCELL CLARENCE H | 703 W OCEAN BLVD | EDR Hist Auto | Higher | 1 ft. |
| M70 | ACE CLEANERS | 632 W BROADWAY | EDR Hist Cleaner | Higher | 1 ft. |
| M71 | MATHEWSON HARRY | 636 W BROADWAY | EDR Hist Auto | Higher | 1 ft. |
| K72 | | 701 W. OCEAN BLVD. | CA CHMIRS | Higher | 1 ft. |
| M73 | MATHEWSON HARRY | 644 W BROADWAY | EDR Hist Auto | Higher | 1 ft. |
| Q74 | DOWNTOWN MARINA | 975 W SEASIDE | CA SWEEPS UST, CA FID UST | Higher | 1 ft. |
| Q75 | CITY OF L.B. PARKS/R | 0975 W SEASIDE WAY | CA UST | Higher | 1 ft. |
| N76 | EDDS C 0 | 100 E MAINE AV | EDR Hist Auto | Higher | 1 ft. |
| L77 | SHIMMICK/FCC/IMPREGI | 11 GOLDEN SHR STE 33 | CA HAZNET | Higher | 1 ft. |
| M78 | MATHEWSON HARRY | 646 W BROADWAY | EDR Hist Auto | Higher | 1 ft. |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| M79 | MATHEWSON HARRY | 638 W BROADWAY | EDR Hist Auto | Higher | 1 ft. |
| K80 | COSGROVE F E | 1085 W OCEAN BLVD | EDR Hist Cleaner | Higher | 1 ft. |
| M81 | MARTIN DAISY MRS | 628 W BROADWAY | EDR Hist Cleaner | Higher | 1 ft. |
| M82 | MATHEWSON HARRY | 640 W BROADWAY | EDR Hist Auto | Higher | 1 ft. |
| M83 | MATHEWSON HARRY | 648 W BROADWAY | EDR Hist Auto | Higher | 1 ft. |
| M84 | MATHEWSON HARRY | 642 W BROADWAY | EDR Hist Auto | Higher | 1 ft. |
| L85 | THE UNION BANK BUILD | 400 OCEANGATE STE 30 | CA HAZNET | Higher | 1 ft. |
| P86 | | 0725 W OCEAN BLVD | CA UST | Higher | 1 ft. |
| P87 | LONG BEACH CCIN OPER | 721 W OCEAN BLVD | EDR Hist Cleaner | Higher | 1 ft. |
| P88 | | 0711 W OCEAN BLVD | CA UST | Higher | 1 ft. |
| K89 | | 0805 W OCEAN BLVD | CA UST | Higher | 2, 0.000, |
| K90 | | 0801 W OCEAN BLVD | CA UST | Higher | 2, 0.000, |
| E91 | CHARTER INTL OIL TRA | 960 DEFOREST AVE | SEMS-ARCHIVE, RCRA-LQG | Higher | 4, 0.001, |
| E92 | UNION PACIFIC RAILRO | 960 DE FOREST AVE | CA HAZNET | Higher | 4, 0.001, |
| E93 | BULK TERMINAL COMPAN | 960 DE FOREST AVE | CA RGA LUST | Higher | 4, 0.001, |
| E94 | UNION PACIFIC RAILRO | 960 DEFOREST AVE | CA HAZNET | Higher | 4, 0.001, |
| E95 | BULK TERMINAL CO, UN | 960 DEFOREST AVE. | CA EMI | Higher | 4, 0.001, |
| E96 | BULK TERMINAL | 960 DE FOREST AVE | CA RGA LUST | Higher | 4, 0.001, |
| E97 | FILE ONLY - BULK TER | 0960 DE FOREST AVE # | CA UST | Higher | 4, 0.001, |
| E98 | 960 DEFOREST AVENUE | 960 DEFOREST AVENUE | FINDS, ECHO | Higher | 4, 0.001, |
| E99 | BULK TERMINAL | 960 DE FOREST AVE | CA LUST, CA SLIC, CA HIST CORTESE | Higher | 4, 0.001, |
| E100 | FORMER BULK TERMINAL | 960 DEFOREST AVE | RCRA-SQG, CA HAZNET | Higher | 4, 0.001, |
| E101 | VACANT/DEMO | 0950 DE FOREST AVE | CA UST | Higher | 6, 0.001, NE |
| C102 | PORT OF LONG BEACH | 1286 W 9TH ST | RCRA-SQG, FINDS, ECHO, CA HAZNET | Higher | 14, 0.003, NW |
| I103 | SEASIDE PUMP PLANT | 600 S GOLDEN SHORES | CA SWEEPS UST, CA HIST UST, CA FID UST | Higher | 26, 0.005, ESE |
| I104 | LA CO PUB WRKS (SEAS | 0600 GOLDEN SHORE | CA UST | Higher | 26, 0.005, ESE |
| I105 | SEASIDE PUMP PLANT | 600 GOLDEN AVE | CA HIST UST | Higher | 26, 0.005, ESE |
| R106 | SULLIVAN CHEM CO INC | 1470 W 9TH ST | SEMS-ARCHIVE | Higher | 27, 0.005, WNW |
| S107 | DANDY CLEANERS | 8 N DAISY AV | EDR Hist Cleaner | Higher | 31, 0.006, SE |
| T108 | | 1 WORLD TRADE CTR | EDR Hist Auto | Higher | 36, 0.007, SSE |
| T109 | | 1 WORLD TRADE CTR | EDR Hist Cleaner | Higher | 36, 0.007, SSE |
| 110 | HAMBURGER E W | 1200 W 9TH ST | EDR Hist Auto | Higher | 51, 0.010, WNW |
| M111 | CHADWICK HERBT | 649 W BROADWAY | EDR Hist Auto | Higher | 57, 0.011, SSE |
| M112 | MATHEWSON HARRY | 647 W BROADWAY | EDR Hist Auto | Higher | 58, 0.011, SSE |
| M113 | MATHEWSON HARRY | 645 W BROADWAY | EDR Hist Auto | Higher | 59, 0.011, SSE |
| M114 | MATHEWSON HARRY | 641 W BROADWAY | EDR Hist Auto | Higher | 59, 0.011, SSE |
| M115 | MATHEWSON HARRY | 639 W BROADWAY | EDR Hist Auto | Higher | 59, 0.011, SSE |
| M116 | MATHEWSON HARRY | 637 W BROADWAY | EDR Hist Auto | Higher | 59, 0.011, SSE |
| M117 | MATHEWSON HARRY | 643 W BROADWAY | EDR Hist Auto | Higher | 59, 0.011, SSE |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| G118 | VACANT (PORT PARCEL | 1290 W 11TH ST | CA UST | Higher | 71, 0.013, NNW |
| N119 | FEDERAL BUILDING | 501 W OCEAN | CA UST | Higher | 74, 0.014, SSE |
| N120 | WORLD TRADE CENTER | 0501 W OCEAN BLVD #1 | CA UST | Higher | 74, 0.014, SSE |
| N121 | JOLLY S SHELL SERVIC | 501 W OCEAN BLVD | EDR Hist Auto | Higher | 74, 0.014, SSE |
| M122 | MATHEWSON HARRY | 635 W BROADWAY | EDR Hist Auto | Higher | 75, 0.014, SSE |
| U123 | LONG BEACH CITY TOW | 901 ANAHEIM ST W | CA LUST | Higher | 85, 0.016, North |
| U124 | MISRACK J S | 949 W ANAHEIM ST | EDR Hist Auto | Higher | 93, 0.018, North |
| S125 | HARRIS J R | 127 DAISY AVE | EDR Hist Cleaner | Higher | 106, 0.020, SE |
| N126 | PADD 5 | ONE WORLD TRADE CENT | FUELS PROGRAM | Higher | 111, 0.021, SSE |
| S127 | DAISY CLEANERS | 541 W BROADWAY | EDR Hist Cleaner | Higher | 114, 0.022, SE |
| G128 | RAUL H. MARTINEZ DIE | 1306 W 11TH STREET | RCRA-SQG, FINDS, ECHO | Higher | 115, 0.022, NW |
| G129 | FREEWAY WHOLESALE CL | 1332 W 11TH ST | EDR Hist Cleaner | Higher | 118, 0.022, NW |
| G130 | LOGAN'S AUTO BODY-VA | 1332 W 11TH ST | CA UST | Higher | 118, 0.022, NW |
| V131 | PACIFIC TOWERS AND A | 0300 OCEANGATE #1 | CA UST | Higher | 122, 0.023, SSE |
| V132 | ARCO CENTER | 200 OCEANGATE | CA SWEEPS UST, CA FID UST | Higher | 122, 0.023, SSE |
| V133 | INDUSTRIAL WASTE PRO | 300 OCEANGATE SUITE | RCRA NonGen / NLR, FINDS, ECHO | Higher | 122, 0.023, SSE |
| V134 | | 300 OCEANGATE | EDR Hist Auto | Higher | 122, 0.023, SSE |
| V135 | ARCO CENTER | 200/300 OCEANGATE | CA HIST UST | Higher | 122, 0.023, SSE |
| R136 | PACIFIC RADIATOR SER | 1514 W 9TH ST | EDR Hist Auto | Higher | 123, 0.023, WNW |
| W137 | | 1280 W 12TH ST | EDR Hist Auto | Higher | 143, 0.027, NNW |
| G138 | | 1295 W 11TH ST | CA UST | Higher | 145, 0.027, NNW |
| T139 | | 0601 W OCEAN BLVD | CA UST | Higher | 149, 0.028, SSE |
| T140 | LYE A F | 601 W OCEAN BLVD | EDR Hist Auto | Higher | 149, 0.028, SSE |
| J141 | GOLDEN STATE CLEANER | 740 W 3D | EDR Hist Cleaner | Higher | 149, 0.028, SSE |
| 142 | FILE ONLY | 0903 FAIRBANKS AVE | CA UST | Higher | 159, 0.030, ENE |
| X143 | ATLAS TRUCKLINE | 1430 11TH ST | CA HIST UST | Higher | 163, 0.031, NW |
| Y144 | MTA DIV. 12 | 970 CHESTER PL W. | CA LUST | Higher | 171, 0.032, East |
| Y145 | VACANT/DEMO (FORMERL | 0970 W CHESTER PL | CA UST | Higher | 171, 0.032, East |
| Y146 | LA CO., METROPOLITAN | 970 W CHESTER PL | CA SLIC, CA EMI, CA WDS | Higher | 171, 0.032, East |
| Y147 | DIVISION 12-LONG BEA | 970 CHESTER PL | CA SWEEPS UST, CA HIST UST, CA FID UST | Higher | 171, 0.032, East |
| Y148 | S.C.R.T.D. DIV. 12 L | 970 W. CHESTER PLACE | RCRA NonGen / NLR | Higher | 171, 0.032, East |
| Y149 | METRO DIVISION 12 | 970 W CHESTER PL | CA HIST UST, CA NPDES | Higher | 171, 0.032, East |
| X150 | CITY METAL CO, INC. | 1430 W 11TH ST | CA UST | Higher | 190, 0.036, NW |
| X151 | ATLAS MARINA | 1430 W 011TH ST | CA SWEEPS UST, CA HIST UST, CA FID UST | Higher | 190, 0.036, NW |
| S152 | FOSTER I L | 520 W BROADWAY | EDR Hist Cleaner | Higher | 241, 0.046, SE |
| Z153 | | 1345 W 11TH ST | CA UST | Higher | 244, 0.046, NW |
| AA154 | PORT OF LONG BEACH | 1540 W 9TH ST | CA LUST | Higher | 266, 0.050, WNW |
| AB155 | | 100 OCEANGATE | EDR Hist Auto | Higher | 270, 0.051, SSE |
| AC156 | PEACOCK CLEANERS & L | 547 W OCEAN BLVD | EDR Hist Cleaner | Higher | 275, 0.052, SSE |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| AC157 | | 0531 W OCEAN BLVD | CA UST | Higher | 283, 0.054, SSE |
| AD158 | UNKNOWN | 1492 W 11TH ST | CA UST | Higher | 285, 0.054, NW |
| AE159 | BUNKER HILL FACILITY | 715 3RD ST W | CA LUST | Higher | 287, 0.054, SSE |
| S160 | COCHRAN C C | 512 W BROADWAY | EDR Hist Auto | Higher | 303, 0.057, SE |
| AA161 | MILES & HIGGINS BODY | 1557 W 9TH | EDR Hist Auto | Higher | 303, 0.057, WNW |
| S162 | JULIAN SHIP SUPPLIES | 0505 W BROADWAY | CA UST | Higher | 305, 0.058, SE |
| S163 | JULIAN SHIP SUPPLIES | 505 W BROADWAY | CA LUST, CA SWEEPS UST, CA FID UST | Higher | 305, 0.058, SE |
| AA164 | L A NATIONAL TRUCK L | 1520 W 11TH ST | CA UST | Higher | 307, 0.058, WNW |
| AF165 | RUSSELL H C | 504 A W BROADWAY | EDR Hist Cleaner | Higher | 338, 0.064, SE |
| X166 | RUSSELL TRUCK COMPAN | 1430 011TH ST W | CA LUST, CA HIST CORTESE | Higher | 343, 0.065, NW |
| W167 | TECHNOCHEM | 1326 W 12TH ST | CA UST | Higher | 346, 0.066, NNW |
| W168 | GEORGE MITCHEL | 1326 012TH ST W | CA LUST, CA HIST CORTESE | Higher | 346, 0.066, NNW |
| AE169 | GOVERNOR GEORGE DEUK | 275 MAGNOLIA AVE | CA AST | Higher | 349, 0.066, SE |
| AG170 | EDISON ELEMENTARY SC | 625 MAINE AVENUE | CA ENVIROSTOR, CA SCH | Higher | 355, 0.067, ESE |
| AG171 | EDISON ELEMENTARY SC | 625 MAINE AVENUE | CA ENVIROSTOR, CA SCH | Higher | 355, 0.067, ESE |
| AG172 | LONG BEACH USD-EDISO | 625 MAINE AVENUE | RCRA-SQG, FINDS, ECHO | Higher | 355, 0.067, ESE |
| AB173 | GLENN M. ANDERSON FE | 0495 W OCEAN BLVD | CA UST | Higher | 355, 0.067, SSE |
| 174 | LENGNER & SONS EXPRE | 1231 PIER B ST | CA UST | Higher | 370, 0.070, WNW |
| AB175 | GSA FEDERAL OFFICE B | 495 OCEAN BLVD W | CA LUST, CA HIST CORTESE | Higher | 373, 0.071, SSE |
| AF176 | CLARKE ALLIE MRS | 129 MAGNOLIA AV | EDR Hist Cleaner | Higher | 378, 0.072, SE |
| AD177 | SERVATRON INC | 1108 CASPIAN AVE | CA UST | Higher | 379, 0.072, NW |
| AF178 | JOHN O V | 500 W BROADWAY | EDR Hist Cleaner | Higher | 396, 0.075, SE |
| AH179 | SAMSON ENVIRONMENTAL | 1341 WEST ANAHEIM ST | RCRA-SQG, FINDS, ECHO | Higher | 401, 0.076, NNW |
| AH180 | | 1341 W ANAHEIM ST | CA UST | Higher | 401, 0.076, NNW |
| 181 | V & S TRANSPORTATION | 1100 DE FOREST AVE | CA UST | Higher | 418, 0.079, NNE |
| AF182 | | 0122 MAGNOLIA AVE | CA UST | Higher | 419, 0.079, SE |
| AF183 | ARCADE GARAGE | 126 MAGNOLIA AV | EDR Hist Auto | Higher | 419, 0.079, SE |
| AF184 | GENERAL MACHINE & WE | 132 N MAGNOLIA CT | EDR Hist Auto | Higher | 419, 0.079, SE |
| AF185 | FITZGERALD W G | 134 MAGNOLIA AV | EDR Hist Auto | Higher | 419, 0.079, SE |
| AI186 | ARCO MARINE TERMINAL | 1300 PIER B | CA SLIC, CA CHMIRS | Higher | 420, 0.080, WNW |
| AI187 | MARINE TERMINAL II | 1300 PIER B STREET | CA AST | Higher | 420, 0.080, WNW |
| AI188 | | 1300 PIER B ST | EDR Hist Auto | Higher | 420, 0.080, WNW |
| AI189 | TESORO LOGISTIC OPER | 1300 PIER B ST | CA AST, CA WDS | Higher | 420, 0.080, WNW |
| AJ190 | FIRE STATION 1 | 0100 MAGNOLIA AVE | CA UST | Higher | 423, 0.080, SE |
| AJ191 | LEROI TAILORS CLEANE | 35 MAGNOLIA | EDR Hist Cleaner | Higher | 427, 0.081, SE |
| AF192 | LEE'S AUTO SERVICE | 0210 MAGNOLIA AVE | CA UST | Higher | 440, 0.083, SE |
| AF193 | KINGSBURY SERVICE ST | 210 MAGNOLIA AVE | EDR Hist Auto | Higher | 440, 0.083, SE |
| AA194 | | 1556 W 11TH ST | EDR Hist Auto | Higher | 443, 0.084, WNW |
| Z195 | EDDIE S TRANSMISSION | 1340 W 12TH PL | EDR Hist Auto | Higher | 447, 0.085, NW |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

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| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| Z196 | GOODYEAR | 1350 12TH | CA HIST CORTESE | Higher | 451, 0.085, NW |
| Z197 | STAPLETON TECHNOLOGI | 1350 W 12TH ST | RCRA-SQG, FINDS, ECHO, CA NPDES, CA WDS | Higher | 451, 0.085, NW |
| Z198 | STAPLETON TECHNOLOGI | 1350 W 12TH ST | CA UST | Higher | 451, 0.085, NW |
| 199 | HAMBERGER E W | 821 PICO AVE | EDR Hist Auto | Higher | 461, 0.087, SSW |
| AJ200 | VIRGINIA CLEANERS | 463 W OCEAN AV | EDR Hist Cleaner | Higher | 470, 0.089, SSE |
| AK201 | FOSTER I L MRS | 548 W 3D | EDR Hist Cleaner | Higher | 477, 0.090, SE |
| AH202 | UNIVERSAL PUMP & VAL | 1300 W 14TH ST | RCRA-SQG, FINDS, ECHO | Higher | 488, 0.092, NNW |
| AI203 | BP PIPELINES NORTH A | 1300 PIER B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AI204 | LONG BEACH MARINE TE | 1300 PIER B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AI205 | MARINE TERMINAL 2 | 1300 PEIR B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AI206 | MARINE TERMINAL 2 | 1300 PIER B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AI207 | LONG BEACH TERMINAL | 1300 PIER B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AI208 | LONG BEACH MARINE TE | 1300 PIER B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AI209 | MARINE TERMINAL 2 (A | 1300 PIER B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AI210 | BP PIPELINES NA - BL | 1300 PIER B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AI211 | MARINE TERMINAL 2 | 1300 PIER B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AI212 | TESORO LOGISTICS MAR | 1300 PIER B STREET | RCRA-LQG | Higher | 489, 0.093, WNW |
| AI213 | LONG BEACH MARINE TE | 1300 PIER B ST | FUELS PROGRAM | Higher | 489, 0.093, WNW |
| AJ214 | VIRGINIA DRY CLEANER | 457 W OCEAN BLVD | EDR Hist Cleaner | Higher | 512, 0.097, SE |
| 215 | | 1430 W 12TH ST | CA UST | Higher | 512, 0.097, NW |
| AF216 | STARK E H | 463 W BROADWAY | EDR Hist Cleaner | Higher | 525, 0.099, SE |
| AJ217 | INDEPENDENT CLEANERS | 39 MAGNOLIA AVE | EDR Hist Cleaner | Higher | 527, 0.100, SE |
| AJ218 | SHEARER JAS | 35 MAGNOLIA AV | EDR Hist Cleaner | Higher | 531, 0.101, SE |
| 219 | | 444 W OCEAN BLVD | EDR Hist Auto | Higher | 537, 0.102, SE |
| AD220 | VACANT (PORT PARCEL | 1141 CASPIAN AVE | CA UST | Higher | 538, 0.102, NW |
| AJ221 | KANE LOUIS | 29 MAGNOLIA AV | EDR Hist Cleaner | Higher | 539, 0.102, SE |
| AJ222 | ARNOLD TAXI GARAGE R | 25 MAGNOLIA AV | EDR Hist Auto | Higher | 543, 0.103, SE |
| AF223 | LAMB N E MRS | 455 W BROADWAY | EDR Hist Cleaner | Higher | 551, 0.104, SE |
| AF224 | DAISY CLEANERS | 451 W BROADWAY | EDR Hist Cleaner | Higher | 563, 0.107, SE |
| AJ225 | WAYMAN HENRY SERVICE | 14 G 5 MAGNOLIA AV | EDR Hist Auto | Higher | 569, 0.108, SE |
| AK226 | | 535 W 3RD ST | EDR Hist Auto | Higher | 594, 0.112, SE |
| AH227 | | 1320 W 14TH ST | CA UST | Higher | 603, 0.114, NNW |
| AL228 | ATLAS MARINE, PORT P | 1530 W 12TH ST | CA UST | Higher | 616, 0.117, NW |
| AJ229 | | 0445 W OCEAN BLVD | CA UST | Higher | 619, 0.117, SE |
| AI230 | MARINE TERMINAL #2 | 1300 W 008TH ST | CA SWEEPS UST, CA FID UST | Higher | 634, 0.120, West |
| AM231 | PHILLIPS STEEL | 1368 W ANAHEIM ST | CA UST | Higher | 638, 0.121, NW |
| AM232 | PHILLIPS STEEL CO. | 1368 W ANAHEIM ST | CA SWEEPS UST, CA FID UST, CA HAZNET | Higher | 638, 0.121, NW |
| AM233 | PHILLIPS STEEL CO | 1368 W ANAHEIM ST | CA HIST UST | Higher | 638, 0.121, NW |
| AN234 | HELP UR-SELF LAUNDRY | 430 W BROADWAY | EDR Hist Cleaner | Higher | 650, 0.123, SE |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| 235 | LONG BEACH NAVAL SHI | | CA BOND EXP. PLAN | Higher | 659, 0.125, SSE |
| AO236 | COIN METER WEST | 1620 W 9TH ST | CA HIST UST, CA EMI | Higher | 659, 0.125, WNW |
| AO237 | PORT OF LONG BEACH | 1620 WEST 9TH STREET | CA HIST UST, CA HAZNET | Higher | 659, 0.125, WNW |
| AH238 | | 1330 W 14TH ST | CA UST | Higher | 662, 0.125, NNW |
| AP239 | MAG.GARDEN LTD PART. | 0449 W 03RD ST | CA UST | Higher | 668, 0.127, SE |
| 240 | W.W. LYNCH, INC | 1500 W 008TH ST | CA SWEEPS UST, CA FID UST | Higher | 669, 0.127, WNW |
| AJ241 | LONG BEACH COURTS | 415 NORTH OCEAN BOUL | CA HIST UST | Higher | 679, 0.129, SE |
| AJ242 | LA CO COURT BUILDING | 415 OCEAN BLVD W | CA LUST, CA HIST CORTESE | Higher | 679, 0.129, SE |
| 243 | | 0390 W SEASIDE WAY | CA UST | Higher | 681, 0.129, SE |
| AQ244 | CATALINA ISLAND CRUI | 320 GOLDEN SHORE DRI | RCRA-SQG, FINDS, ECHO | Higher | 682, 0.129, SSE |
| AQ245 | CATALINA CRUISES | 320 GOLDEN SHORE BLV | CA HIST UST, CA FID UST | Higher | 682, 0.129, SSE |
| AQ246 | CATALINA CRUISES | 320 GOLDEN SHORE BLV | CA UST, CA SWEEPS UST, CA HIST UST | Higher | 682, 0.129, SSE |
| AR247 | | 1500 PIER B ST | CA UST | Higher | 687, 0.130, WNW |
| AN248 | PUBLIC SAFETY BLDG | 400 W BROADWAY | CA AST | Higher | 689, 0.130, SE |
| AN249 | LONG BEACH POLICE DE | 400 W BROADWAY | RCRA-SQG, FINDS, ECHO, CA HAZNET | Higher | 689, 0.130, SE |
| AN250 | LB CITY/FLEET PD HQ | 400 W BROADWAY | CA UST | Higher | 689, 0.130, SE |
| AN251 | L.B.P.D. (2 12M GAS, | 0400 W BROADWAY | CA UST | Higher | 689, 0.130, SE |
| AN252 | LONG BEACH POLICE DE | 400 WEST BROADWAY ST | CA LUST, CA CHMIRS | Higher | 689, 0.130, SE |
| 253 | MEXI CAL TRUCKING | 1329 W 14TH ST | CA UST | Higher | 692, 0.131, NNW |
| AM254 | BUNKYL AND ASSOCIATE | 1202 HARBOR AVE | CA UST | Higher | 697, 0.132, NW |
| 255 | | 0701 DAISY AVE | CA UST | Higher | 702, 0.133, ESE |
| AJ256 | L.A. COUNTY COURTHOU | 0415 W OCEAN BLVD | CA UST | Higher | 707, 0.134, SE |
| AJ257 | LONG BEACH COURTS | 415 N OCEAN BLVD | CA SWEEPS UST, CA FID UST, CA HAZNET, CA LOS... | Higher | 707, 0.134, SE |
| AS258 | MICOR LONG BEACH LLC | 1234 W COWLES ST | CA UST | Higher | 719, 0.136, NNW |
| AS259 | JERRY & KATHLEEN GLI | 1234 COWLES ST | CA SWEEPS UST, CA FID UST | Higher | 719, 0.136, NNW |
| AS260 | SPEEDY FUEL | 1234 COWLES | CA UST | Higher | 719, 0.136, NNW |
| AS261 | MICOR ENERGY LLC | 1234 COWLES ST W | CA LUST | Higher | 719, 0.136, NNW |
| AL262 | PORT OF LONG BEACH | PIER A | CA SLIC | Higher | 723, 0.137, NW |
| AQ263 | CATALINA CRUISES | 330 GOLDEN SHORE BLV | CA LUST | Higher | 750, 0.142, SSE |
| AQ264 | CATALINA CRUISES | 330 GOLDEN SHORE BLV | CA LUST, CA CHMIRS, CA HIST CORTESE | Higher | 750, 0.142, SSE |
| AQ265 | CATALINA CRUISES (20 | 0330 GOLDEN SHORE | CA UST | Higher | 750, 0.142, SSE |
| AL266 | PORT OF LONG BEACH | 1560 012TH | CA SLIC | Higher | 752, 0.142, NW |
| AQ267 | CATALINA EXPRESS | 320 GOLDEN SHORE | CA UST | Higher | 764, 0.145, SSE |
| AN268 | LONG BEACH POLICE DE | 400 W BROADWAY | CA AST | Higher | 765, 0.145, SE |
| AM269 | | 1326 W ANAHEIM ST | CA UST | Higher | 769, 0.146, NW |
| AT270 | LIZETTE CREATIONS | 0950 W 12TH ST | CA UST | Higher | 772, 0.146, NNE |
| AS271 | VACANT | 1300 W COWLES ST | CA UST | Higher | 775, 0.147, NNW |
| AS272 | LODI TRUCK SERVICE | 1300 COWLES ST | CA SWEEPS UST, CA HIST UST, CA FID UST | Higher | 775, 0.147, NNW |
| AS273 | LODI TRUCK SERVICE | 1300 W COWLES ST | CA HIST UST | Higher | 775, 0.147, NNW |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| AP274 | LONG BEACH AUTOMOTIV | 449 W THIRD STREET | CA HIST UST | Higher | 776, 0.147, SE |
| AP275 | LONG BEACH GARAGE | 449 W THIRD STREET | CA HIST UST | Higher | 776, 0.147, SE |
| AP276 | LONG BEACH GARAGE | 449 W 3RD ST | CA HIST UST | Higher | 776, 0.147, SE |
| AP277 | LONG BEACH AUTOMOTIV | 449 W 3RD ST | CA HIST UST | Higher | 776, 0.147, SE |
| 278 | EDISON/LONG BEACH II | INTERSECTION OCEAN B | CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, CA... | Higher | 796, 0.151, South |
| AU279 | CITY OF LONG BEACH | 0929 W ANAHEIM ST | CA UST | Higher | 800, 0.152, NNE |
| AO280 | FOUR CORNERS PIPELIN | 1600 09TH ST W | CA LUST, CA HIST CORTESE | Higher | 810, 0.153, WNW |
| AU281 | | 0824 W ANAHEIM ST | CA UST | Higher | 820, 0.155, NNE |
| AV282 | SANCHEZ TRUCK REPAIR | 1401 W ANAHEIM ST | CA UST | Higher | 823, 0.156, NNW |
| AT283 | AIR PROD AND CHEM IN | 901 W 12TH ST | SEMS-ARCHIVE, RCRA-SQG, FINDS, ECHO | Higher | 832, 0.158, NNE |
| AS284 | GAYLORD INSPECTION L | 1243 W COWLES | RCRA NonGen / NLR, FINDS, ECHO | Higher | 852, 0.161, NNW |
| AV285 | | 1409 W ANAHEIM ST | CA UST | Higher | 858, 0.162, NW |
| AS286 | NEILL AIRCRAFT CO. | 1227 W COWLES ST | CA UST | Higher | 862, 0.163, NNW |
| AN287 | | 0129 CHESTNUT AVE | CA UST | Higher | 893, 0.169, SE |
| AS288 | COMMERCIAL SIGN SUPP | 1309 COWLES ST | RCRA-SQG, FINDS, ECHO, CA HAZNET | Higher | 908, 0.172, NNW |
| 289 | | 0350 GOLDEN SHORE | CA UST | Higher | 912, 0.173, SSE |
| AR290 | SOUTHERN COUNTIES EX | 1550 PIER B ST | CA UST | Higher | 914, 0.173, WNW |
| AW291 | TIDELANDS OIL PRODUC | 705 PICO AVE S | CA LUST | Higher | 917, 0.174, SSW |
| AW292 | TIDELANDS OIL PRODUC | 705 PICO | CA HIST CORTESE | Higher | 917, 0.174, SSW |
| AW293 | TIDELAND OIL | 696 PICO AVE | CA LUST, CA SLIC, CA HIST CORTESE | Higher | 919, 0.174, SSW |
| 294 | TIDELANDS OIL PRODUC | 606 SOUTH PICO AVENU | CA SLIC | Higher | 924, 0.175, SSW |
| AV295 | HARBOR AUTO PARTS | 1421 W ANAHEIM ST | CA UST, CA NPDES, CA WDS | Higher | 929, 0.176, NW |
| AX296 | VACANT | 243 CHESTNUT AVE. | CA LUST | Higher | 951, 0.180, SE |
| AX297 | CITY OF L.B. REDEVEL | 0243 CHESTNUT AVE | CA UST | Higher | 951, 0.180, SE |
| AX298 | VACANT LOT | 243 CHESTNUT | CA LUST, CA ENF | Higher | 951, 0.180, SE |
| AU299 | VEHICLE TOW YARD | 901 ANAHEIM | CA HIST CORTESE | Higher | 976, 0.185, NNE |
| AY300 | SOVEREIGN APTS | 0360 W OCEAN BLVD | CA UST | Higher | 981, 0.186, SE |
| AZ301 | USA PETROLEUM CO. | 1532 W ANAHEIM ST | CA HIST UST | Higher | 1002, 0.190, NW |
| AZ302 | THREE RIVERS TRUCKIN | 1532 W ANAHEIM ST | CA UST | Higher | 1002, 0.190, NW |
| AZ303 | USA PETROLEUM CO | 1532 WEST ANAHEIM ST | CA HIST UST | Higher | 1002, 0.190, NW |
| AZ304 | USA PETROLEUM CO. | 1532 W ANAHEIM ST | CA SWEEPS UST, CA FID UST | Higher | 1002, 0.190, NW |
| 305 | CITY OF LONG BEACH-- | 0925 MAINE AVE | CA UST | Higher | 1007, 0.191, ENE |
| BA306 | ROBERT MICHAEL FURNI | 1355 COWLES ST | RCRA-SQG, FINDS, ECHO, CA HAZNET | Higher | 1019, 0.193, NNW |
| AZ307 | TRANS WORLD OIL CORP | 1532 ANAHEIM ST W | CA LUST | Higher | 1025, 0.194, NW |
| AY308 | BLACKSTONE HOTEL | 0330 W OCEAN BLVD | CA UST | Higher | 1027, 0.195, SE |
| AY309 | BLACKSTONE HOTEL | 330 W OCEAN BLVD | CA SWEEPS UST, CA FID UST | Higher | 1027, 0.195, SE |
| AY310 | BLACKSTONE HOTEL | 330 W OCEAN BLVD | CA HIST UST | Higher | 1027, 0.195, SE |
| AX311 | | 0339 W BROADWAY | CA UST | Higher | 1032, 0.195, SE |
| BB312 | NEILL AIRCRAFT COMPA | 1260 W 15TH STREET | RCRA-SQG, CA LUST, FINDS, ECHO | Higher | 1045, 0.198, NNW |

MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

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| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| BB313 | NEILL AIRCRAFT INC | 1260 W 15TH ST | CA UST | Higher | 1045, 0.198, NNW |
| BC314 | | 0900 SANTA FE AVE | CA UST | Higher | 1054, 0.200, WNW |
| BC315 | GOOD COMPANION RECYC | 1701 WEST 9TH ST | CA SLIC | Higher | 1061, 0.201, WNW |
| AV316 | B&S AUTO RPR | 1441 W ANAHEIM | RCRA-SQG, FINDS, ECHO | Higher | 1064, 0.202, NW |
| AY317 | LONG BEACH CITY HALL | 0333 W OCEAN BLVD | CA UST | Higher | 1079, 0.204, SE |
| AY318 | LB CITY/FLEET CITY H | 333 W OCEAN | CA UST | Higher | 1079, 0.204, SE |
| AY319 | CITY OF LONG BEACH | 333 W OCEAN BLVD | CA SWEEPS UST, CA LOS ANGELES CO. HMS | Higher | 1079, 0.204, SE |
| 320 | | 0333 W BROADWAY | CA UST | Higher | 1090, 0.206, SE |
| BB321 | | 1310 W 15TH ST | CA UST | Higher | 1096, 0.208, NNW |
| BA322 | CRAWFORD COMPRESSOR | 1462 HARBOR | RCRA-SQG, FINDS, ECHO | Higher | 1098, 0.208, NNW |
| AY323 | VACANT/DEMO (FORMERL | 0300 W OCEAN BLVD | CA UST | Higher | 1114, 0.211, SE |
| AY324 | 95649 | 300 W OCEAN BLVD | CA HIST UST | Higher | 1114, 0.211, SE |
| AY325 | CHEVRON STATION 9-56 | 300 W OCEAN BLVD | CA SWEEPS UST, CA FID UST | Higher | 1114, 0.211, SE |
| AY326 | CHEVRON NO 95649 | 300 W. OCEAN BLVD. | RCRA-LQG | Higher | 1114, 0.211, SE |
| BC327 | TRANS HARBOR TERMINA | 1130 SANTA FE AVENUE | RCRA NonGen / NLR | Higher | 1126, 0.213, WNW |
| BC328 | TRANS HARBOR SERVICE | 1130 SANTA FE AVE | RCRA-SQG, CA LUST, CA SWEEPS UST, CA HIST UST, CA... | Higher | 1126, 0.213, WNW |
| BC329 | D J AUTO BODY PARTS | 1130 SANTA FE AVE | CA UST | Higher | 1126, 0.213, WNW |
| BD330 | LB PLATING COMPANY | 1620 W ANAHEIM ST | CA UST | Higher | 1129, 0.214, NW |
| BD331 | LONG BEACH PLATING C | 1620 WEST ANAHEIM ST | RCRA-LQG, CA WDS | Higher | 1129, 0.214, NW |
| BD332 | LONG BEACH PLATING C | 1620 WEST ANAHEIM ST | CA ENVIROSTOR, CA EMI | Higher | 1129, 0.214, NW |
| BE333 | CALIF. GLASS DIST | 790 W 012TH ST LONG | CA SWEEPS UST, CA FID UST | Higher | 1133, 0.215, NNE |
| BF334 | UNITED OIL #18 (3 10 | 0501 W 07TH ST | CA UST | Higher | 1139, 0.216, East |
| BF335 | UNITED OIL #18/RAPIO | 501 7TH | CA HIST CORTESE | Higher | 1139, 0.216, East |
| BF336 | XTRA - GO FUELS INC | 501 W 007TH ST | CA SWEEPS UST, CA FID UST | Higher | 1139, 0.216, East |
| BF337 | UNITED OIL #18/RAPID | 501 007TH ST W | CA LUST, CA ENF | Higher | 1139, 0.216, East |
| BF338 | UNITED OIL 318 | 501-W 7TH ST | CA UST | Higher | 1139, 0.216, East |
| BF339 | XTRA - GO FUELS INC | 501 W 7TH ST | CA HIST UST | Higher | 1139, 0.216, East |
| BG340 | | 0750 W ANAHEIM ST | CA UST | Higher | 1153, 0.218, NNE |
| BH341 | THE FOOD BANK OF SOU | 1444 SAN FRANCISCO S | CA LUST, CA HIST CORTESE | Higher | 1155, 0.219, NNE |
| BH342 | LONG BEACH FOOD BANK | 1444 SAN FRANCISCO | CA SWEEPS UST, CA FID UST | Higher | 1155, 0.219, NNE |
| BH343 | THE FOODBANK OF SOUT | 1444 SAN FRANCISCO A | CA UST | Higher | 1155, 0.219, NNE |
| BH344 | LONG BEACH FOOD BANK | 1444 SAN FRANCISCO | CA HIST UST | Higher | 1155, 0.219, NNE |
| BF345 | UNITED OIL #118 | 501 W 007TH | CA UST | Higher | 1156, 0.219, East |
| AZ346 | | 1545 W ANAHEIM ST | CA UST | Higher | 1161, 0.220, NW |
| BI347 | AQUARIUM OF THE PACI | 100 AQUARIUM WAY | CA UST | Higher | 1162, 0.220, SSE |
| BI348 | LONG BEACH AQUARIUM | 0100 AQUARIUM WAY | CA UST | Higher | 1162, 0.220, SSE |
| BI349 | LONG BEACH AQUARIUM | 100 AQUARIUM WAY | RCRA NonGen / NLR, FINDS, ECHO | Higher | 1162, 0.220, SSE |
| AY350 | | 0301 W OCEAN BLVD | CA UST | Higher | 1167, 0.221, SE |
| BJ351 | FORMER COMMERCIAL TR | 1468 14TH ST W | CA LUST | Higher | 1186, 0.225, NW |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

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| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| BK352 | BETA PUMP STATION | 170 N PICO BLVD | CA SWEEPS UST, CA FID UST | Higher | 1191, 0.226, SSW |
| BE353 | FILE ONLY - CAL PACI | 0790 W 12TH ST | CA UST | Higher | 1201, 0.227, NNE |
| BE354 | CALIF GLASS DIST | 790 W 12TH ST LONG B | CA HIST UST | Higher | 1201, 0.227, NNE |
| BC355 | LA SALLE TRUCKING / | 1135 SANTA FE AVE | CA UST | Higher | 1208, 0.229, WNW |
| AZ356 | CAL BUMPER CO INC | 1555 WEST ANAHEIM ST | RCRA-LQG, ICIS, FINDS, ECHO | Higher | 1210, 0.229, NW |
| AZ357 | CAL BUMPER CO INC | 1555 W ANAHEIM ST | CA ENVIROSTOR, CA EMI, CA WDS | Higher | 1210, 0.229, NW |
| BG358 | CHEVRON #209725 (2 D | 0725 W ANAHEIM ST | CA UST | Higher | 1215, 0.230, NNE |
| BL359 | ARCO MARINE TERMINAL | 1400 PIER C | CA SLIC, CA ENF | Higher | 1216, 0.230, SW |
| BL360 | ARCO TERMINAL # 3 / | 1400 PIER C ST | CA UST | Higher | 1216, 0.230, SW |
| BL361 | TESORO MARINE TERMIN | 1400 PIER C ST. | RCRA-LQG, FINDS, ECHO | Higher | 1216, 0.230, SW |
| BL362 | ARCO MARINE TERMINAL | 1400 WEST PIER C STR | CA SLIC, CA WMUDS/SWAT | Higher | 1216, 0.230, SW |
| BL363 | TESORO LOGISTICS OPE | 1400 PIER C ST | CA AST, CA WDS | Higher | 1216, 0.230, SW |
| BC364 | PACIFIC METALS SERVI | 1620 W 09TH ST | CA UST | Higher | 1217, 0.230, WNW |
| BB365 | | 1323 W 15TH ST | CA UST | Higher | 1220, 0.231, NNW |
| BC366 | MARROQUIN BROTHERS C | 1564_W_9TH ST | RCRA NonGen / NLR | Higher | 1231, 0.233, WNW |
| BM367 | MARINE TERMINALS COR | 1601 PIER D ST | CA UST | Higher | 1231, 0.233, WNW |
| BN368 | NATIONAL SOLDER | 1329 W 15TH ST | RCRA NonGen / NLR | Higher | 1242, 0.235, NNW |
| BN369 | NATIONAL SOLDER | 1329 W 15TH ST | RCRA NonGen / NLR, FINDS, ECHO | Higher | 1242, 0.235, NNW |
| 370 | STAR TERMINAL CO INC | PIER 2 BERTH 52 | RCRA-CESQG | Higher | 1245, 0.236, SSW |
| 371 | PORT PETROLEUM | 260 N PICO AVE | CA UST | Higher | 1253, 0.237, SSW |
| BJ372 | VACANT (OUT OF BUSIN | 1468 W 14TH ST | CA UST | Higher | 1254, 0.237, NW |
| BJ373 | MESA SERVICES INC | 1468 W 14TH ST | RCRA NonGen / NLR, FINDS, ECHO | Higher | 1254, 0.237, NW |
| BK374 | | 0901 W BROADWAY | CA UST | Higher | 1261, 0.239, SSW |
| BD375 | | 1637 W ANAHEIM ST | CA UST | Higher | 1265, 0.240, NW |
| BM376 | J.H. BAKER | 008TH | CA SLIC | Higher | 1267, 0.240, WNW |
| BM377 | LONG BEACH | 1710 W 008TH ST | CA SWEEPS UST, CA FID UST | Higher | 1267, 0.240, WNW |
| BM378 | J.H. BAKER | 008TH ST. | CA SLIC | Higher | 1267, 0.240, WNW |
| BJ379 | COMMERCIAL TRUCK BOD | 1468 014TH | CA LUST, CA HIST CORTESE | Higher | 1277, 0.242, NW |
| BD380 | ROGER HARPER ROOF CO | 1647 W ANAHEIM ST | CA UST | Higher | 1289, 0.244, NW |
| 381 | CITY TOW SERVICE | 704 W 17TH ST | RCRA NonGen / NLR, FINDS, ECHO, CA HAZNET | Higher | 1295, 0.245, NNE |
| BO382 | | 1200 SANTA FE AVE | CA UST | Higher | 1302, 0.247, NW |
| 383 | COIN METER WEST | 1620 W 009TH ST | CA SWEEPS UST, CA FID UST | Higher | 1312, 0.248, WNW |
| BH384 | T R OIL SERVICES L O | 801 WEST 14TH STREET | CA LUST, CA SLIC, CA UST, CA SWEEPS UST, CA HIST... | Higher | 1348, 0.255, NNE |
| 385 | DAISY AVENUE LONG BE | 948 DAISY AVENUE | CA SLIC | Higher | 1438, 0.272, ENE |
| BO386 | ROCKET OIL INC | 1701 ANAHEIM ST | CA LUST, CA HAZNET, CA HIST CORTESE | Higher | 1463, 0.277, NW |
| 387 | PUBLIC SERVICE TRANS | E. SIDE 710MHWY -BTW | CA SWF/LF | Higher | 1505, 0.285, North |
| BP388 | CHEVRON | 1120 SEASIDE AVENUE | CA HIST CORTESE, CA Notify 65 | Higher | 1515, 0.287, SSW |
| BP389 | HAMPTON TEDDER ELECT | 1120 SEASIDE BLVD W | CA LUST | Higher | 1515, 0.287, SSW |
| 390 | OXY LONG BEACH - PIP | PICO AVENUE / OCEAN | CA SLIC | Higher | 1521, 0.288, SSW |

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6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

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|---|---|---|---|---|---|
| BQ391 | DOUGLAS ROBINSON PRO | 718 ANAHEIM ST W | CA LUST, CA ENF | Higher | 1537, 0.291, NNE |
| BQ392 | ELLIS FAMILY TRUST | 718 ANAHEIM | CA SLIC | Higher | 1537, 0.291, NNE |
| BQ393 | DOUGLAS ROBINSON PRO | 718 ANAHEIM | CA HIST CORTESE | Higher | 1537, 0.291, NNE |
| BR394 | J. H. BAXTER & CO | 1710 PIER B AVE | CA ENVIROSTOR, CA VCP, CA EMI, CA NPDES | Higher | 1576, 0.298, West |
| BR395 | BAKER COLD STORAGE F | 1710 PIER B STREET | SEMS-ARCHIVE, RCRA-SQG, PRP | Higher | 1576, 0.298, West |
| 396 | ROCKET #4 | 1701 W. ANAHEIM STRE | CA LUST, CA SWEEPS UST, CA FID UST | Higher | 1577, 0.299, NW |
| 397 | GTE CALIFORNIA | 200 OCEAN BLVD | CA LUST, CA EMI, CA HIST CORTESE | Higher | 1587, 0.301, SE |
| BQ398 | ARATEX SERVICES INC | 702 WEST ANAHEIM STR | CA SLIC, CA HAZNET | Higher | 1633, 0.309, NE |
| 399 | PIER J BERTHS J243 T | 1521 PIER J AVENUE | CA LUST, CA CHMIRS, CA NPDES | Higher | 1655, 0.313, WNW |
| BS400 | NOVA TECHNO CORP | 1368 OREGON AVE | CA SLIC, CA UST, CA HIST UST, CA FID UST, CA NPDES | Higher | 1707, 0.323, NNE |
| BQ401 | ARATEX SERVICES | 702 ANAHEIM | CA SLIC | Higher | 1739, 0.329, NE |
| BT402 | SNYDER MFG CORP | 1541 W COWLES ST | SEMS-ARCHIVE, CA ENVIROSTOR | Higher | 1755, 0.332, NW |
| BT403 | SNYDER MFG CORPORATI | 1541 COWLES | CA HIST CORTESE | Higher | 1755, 0.332, NW |
| BU404 | ACME OIL CO (MCMULLE | 1305 016TH | CA HIST CORTESE | Higher | 1768, 0.335, NNW |
| BU405 | NATIONAL PLANT SERVI | 1364 016TH | CA HIST UST, CA HIST CORTESE | Higher | 1783, 0.338, NNW |
| BU406 | ORGANIC COMPOUNDS IN | 1265 W 16TH ST | SEMS-ARCHIVE | Higher | 1797, 0.340, NNW |
| BV407 | BKK CORPORATION/READ | 800 WEST 15TH STREET | CA SLIC, CA HAZNET | Higher | 1804, 0.342, NNE |
| BV408 | BKK CORP | 0800 W 15TH ST | CA LUST, CA UST, CA HIST UST, CA HIST CORTESE | Higher | 1804, 0.342, NNE |
| 409 | MARINE AND INDUSTRIA | 1614 COWLES ST W | CA LUST, CA HIST CORTESE | Higher | 1808, 0.342, NW |
| BS410 | DOUGLAS PRODUCE | 648 COWLES ST | CA LUST, CA HIST CORTESE | Higher | 1821, 0.345, NNE |
| BU411 | NATIONAL PLANT SERVI | 1364 016TH ST W | CA LUST | Higher | 1838, 0.348, NNW |
| BU412 | MCMULLEN OIL CO. | 1651 FASHION AVE. | CA LUST | Higher | 1847, 0.350, NNW |
| BU413 | ACME OIL CO (MCMULLE | 1651 FASHION AVE. | CA LUST | Higher | 1847, 0.350, NNW |
| 414 | LONG BEACH COLD STOR | 625 WEST ANAHEIM STR | SEMS | Higher | 1879, 0.356, NE |
| BW415 | LANDMARK SQUARE | 125 W OCEAN BLVD | CA LUST | Higher | 1887, 0.357, SE |
| BX416 | BRANNEN PIPE & SUPPL | 1650 HARBOR BLVD | CA LUST | Higher | 1940, 0.367, NNW |
| BX417 | BRANNEN PIPE & SUPPL | 1650 HARBOR BLVD | CA LUST, CA HIST UST, CA HIST CORTESE | Higher | 1940, 0.367, NNW |
| BT418 | CAL STATE OIL CO | 1571 15TH ST W | CA LUST | Higher | 1949, 0.369, NW |
| BT419 | US CHROME | 1480 CANAL AVE | CA SLIC, CA ENF | Higher | 1964, 0.372, NW |
| 420 | I-CHEM INTERNATIONAL | 1455 16TH ST. W. | CA LUST | Higher | 2012, 0.381, NNW |
| BY421 | QUALITY ALUMINUM FOR | 1411 COTA AVE. | CA ENVIROSTOR | Higher | 2040, 0.386, NW |
| BX422 | HYDRO SERVICES CO | 1322 17TH ST | RCRA-SQG, CA UST, FINDS, ECHO, CA HIST CORTESE | Higher | 2056, 0.389, NNW |
| 423 | PROCTOR & GAMBLE MFG | 1601 007TH ST W | CA LUST, CA HIST CORTESE | Higher | 2063, 0.391, WSW |
| BZ424 | MARINE HARDWARE CO | 1322 017TH ST W | CA LUST | Higher | 2112, 0.400, NNW |
| 425 | HYATT REGENCY HOTEL | 200 PINE | CA HIST CORTESE | Higher | 2118, 0.401, ESE |
| CA426 | EXXONMOBIL 99LBC | 551 WEST ANAHEIM STR | CA LUST | Higher | 2124, 0.402, NE |
| 427 | HYATT REGENCY LONG B | 200 S PINE AVE | RCRA-SQG, CA LUST, CA UST, CA SWEEPS UST, CA HIST... | Higher | 2129, 0.403, SE |
| BW428 | SPORTS PARK | 100 PINE AVE S | US BROWNFIELDS, FINDS | Higher | 2131, 0.404, SE |
| 429 | PRINT L.A. INC. | 1520 016TH ST W | CA LUST | Higher | 2138, 0.405, NNW |

MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| BY430 | SEASIDE INC. | 1439 COTA AVE. | CA LUST, CA SWEEPS UST, CA HIST UST, RCRA NonGen /... | Higher | 2181, 0.413, NW |
| CB431 | EDISON/LONG BEACH MG | LG BEACH AREA, 8TH I | EDR MGP | Higher | 2184, 0.414, WNW |
| CA432 | HARBOR DIESEL & EQUI | 0537 W ANAHEIM ST | CA LUST, CA UST, CA HIST CORTESE | Higher | 2204, 0.417, NE |
| 433 | OSCAR MAIER'S PROPER | 1451 SANTA FE AVE | CA LUST, CA HIST CORTESE | Higher | 2211, 0.419, NW |
| BY434 | CITY OF LONG BEACH P | 1800 COWLES STREET | SEMS-ARCHIVE | Higher | 2223, 0.421, NW |
| CC435 | SHELL #204-4482-7503 | 500 ANAHEIM ST. | CA LUST | Higher | 2288, 0.433, NE |
| 436 | EDISON ELECTRIC CO | W. OCEAN AND SEASIDE | EDR MGP | Higher | 2302, 0.436, SSW |
| CC437 | GAS STATION | 490 ANAHEIM ST W | CA LUST | Higher | 2313, 0.438, NE |
| CB438 | EDISON/LONG BEACH II | LG BCH HARBOR AREA, | CA ENVIROSTOR, CA VCP | Higher | 2315, 0.438, WNW |
| BZ439 | CAMPBELL CONTOUR ATT | 1320 W ESTHER ST | SEMS-ARCHIVE | Higher | 2321, 0.440, NNW |
| CD440 | THOMPSON FAMILY TRUS | 741 WEST 17 TH STREE | CA SLIC | Higher | 2353, 0.446, NNE |
| 441 | LONG BEACH IRON WORK | 2100 W ANAHEIM ST | CA LUST, CA UST, CA HIST CORTESE | Higher | 2381, 0.451, WNW |
| CE442 | DION & SONS INC | 1569 016TH ST W | CA LUST, CA ENF | Higher | 2393, 0.453, NNW |
| CF443 | PUBLIC SERVICE YARD | 1725 SAN FRANCISCO A | CA LUST, CA HIST CORTESE | Higher | 2399, 0.454, North |
| 444 | R & M ENTERPRISES | 1501 DAISY AVE | CA LUST, CA HIST CORTESE | Higher | 2401, 0.455, NNE |
| CE445 | M O DION & SONS | 1569 WEST 16TH STREE | CA ENVIROSTOR, CA LUST, CA EMI, CA HIST CORTESE | Higher | 2428, 0.460, NNW |
| CE446 | DION M O & SONS | 1515 & 1569 W 16TH S | SEMS-ARCHIVE, RCRA-SQG, CA HAZNET | Higher | 2428, 0.460, NNW |
| CG447 | PETRO DIAMOND TERMIN | 1920 LUGGER WAY, BER | RCRA-LQG, CA LUST, CA SWEEPS UST, CA HIST UST, CA... | Higher | 2437, 0.462, West |
| CG448 | PETRO-DIAMOND TERMIN | 1920 LUGGER WAY | CA ENVIROSTOR, CA LUST, CA ENF, CA HIST CORTESE,... | Higher | 2437, 0.462, West |
| CG449 | TOYOTA LOGISTICS SER | 785 EDISON AVE | RCRA-SQG, CA LUST, CA UST, CA SWEEPS UST, CA FID... | Higher | 2460, 0.466, West |
| CG450 | VEHICLE PROCESSORS, | 785 EDISON | CA LUST, CA CHMIRS, CA HIST CORTESE | Higher | 2460, 0.466, West |
| CF451 | WESTERN ELECTROPLATI | 820 W ESTHER ST | SEMS-ARCHIVE, RCRA NonGen / NLR | Higher | 2462, 0.466, North |
| CD452 | WESTERN ELECTROPLATI | 820 WEST ESTHER STRE | CA ENVIROSTOR | Higher | 2505, 0.474, NNE |
| CF453 | ALLWASTE SERVICES, I | 925 W ESTHER ST | CA HAULERS, CA HWP, CA MWMP | Higher | 2508, 0.475, North |
| 454 | LONG BEACH MARINE TE | 620 PIER E AVE, BERT | CA WMUDS/SWAT | Higher | 2529, 0.479, SSW |
| 455 | DIAMOND U PRODUCTS, | 1429 MAGNOLIA AVE | CA LUST, CA HIST CORTESE | Higher | 2553, 0.484, NE |
| 456 | TOYOTA TERMINAL/FORM | 756 EDISON AVE | CA LUST, CA HIST CORTESE | Higher | 2593, 0.491, West |
| 457 | WILMINGTON TOWN LOT | ANAHEIM ST | CA SLIC, CA WMUDS/SWAT | Higher | 2597, 0.492, WNW |
| 458 | CALBLASCO INC | 1620 WEST 16TH STREE | CA ENVIROSTOR, CA HIST UST | Higher | 2627, 0.498, NW |
| CH459 | CROSBY & OVERTON - P | 1630 W 17TH ST | CA ENVIROSTOR, CA AST, CA WDS | Higher | 2789, 0.528, NNW |
| CH460 | CROSBY & OVERTON,INC | 1630 W. 17TH STREET | SEMS-ARCHIVE, CORRACTS, CA LUST, CA SWEEPS UST, CA... | Higher | 2789, 0.528, NNW |
| 461 | TESORO REFINING & MA | PIER B, BERTH 84 | CA ENVIROSTOR | Higher | 2969, 0.562, West |
| 462 | BEAR STATE ELECTRICA | 2105 WEST COWLES STR | CA ENVIROSTOR | Higher | 2982, 0.565, NW |
| CI463 | U.S. NAVY, LONG BEAC | 300 SHIPYARD ROAD CO | CA ENVIROSTOR | Higher | 3033, 0.574, SE |
| CI464 | DEFENSE FUEL SUPPORT | NAVY MOLE, PIER 12 | CA ENVIROSTOR | Higher | 3033, 0.574, SE |
| CI465 | F C SITE #9 | | CA ENVIROSTOR | Higher | 3145, 0.596, SE |
| 466 | PORT OF LONG BEACH | 925 HARBOR PLAZA | CA ENVIROSTOR, CA VCP, CA HIST UST, FTTS, HIST... | Higher | 3157, 0.598, South |
| 467 | RENAISSANCE HIGH SCH | 235 EAST 8TH STREET | CA ENVIROSTOR, CA SCH, CA EMI, CA NPDES | Higher | 3600, 0.682, East |
| CJ468 | HUGH J-RESINS COMPAN | 2267 W GAYLORD | CA ENVIROSTOR, CA HWP | Higher | 3877, 0.734, NW |

## MAPPED SITES SUMMARY

Target Property Address:
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---|---|---|---|---|---|
| CJ469 | HUGH J RESINS CO | 2267 W GAYLORD | SEMS-ARCHIVE, CORRACTS, RCRA-SQG, RAATS, CA HAZNET | Higher | 3877, 0.734, NW |
| 470 | PACIFIC OCEAN DISPOS | 914 PAUL JONES AVENU | CA ENVIROSTOR, CA HIST CORTESE | Higher | 3998, 0.757, WNW |
| 471 | GRANT STREET LIQUID | CORNER OF PAUL JONES | CA ENVIROSTOR | Higher | 4195, 0.795, WNW |
| CK472 | BASIN BY-PRODUCTS | 3031 I STREET | CA HIST Cal-Sites, CA BOND EXP. PLAN | Higher | 4328, 0.820, WNW |
| CK473 | BKK CORP - WILMINGTO | 3031 EAST I STREET | CA RESPONSE, CA ENVIROSTOR, CA SWF/LF, CA Cortese | Higher | 4328, 0.820, WNW |
| 474 | LBUSD CABRILLO | 2001 SANTA FE AVE | RCRA-SQG, CA ENVIROSTOR, CA SCH, FINDS, ECHO, CA... | Higher | 4602, 0.872, NNW |
| 475 | | 532 E. 7TH | CA Notify 65 | Higher | 4751, 0.900, East |
| CL476 | TESORO LONG BEACH TE | 820 CARRACK AVE | SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-SQG, TRIS, | Higher | 4896, 0.927, WSW |
| CL477 | TESORO REFINING & MA | 820 CARRACK AVE | CA HWP | Higher | 4896, 0.927, WSW |
| CM478 | EDISON/LONG BEACH MG | 740 EAST BROADWAY | EDR MGP | Higher | 5125, 0.971, ESE |
| CM479 | EDISON/LONG BEACH #1 | 740 EAST BROADWAY | CA ENVIROSTOR, CA VCP | Higher | 5125, 0.971, ESE |
| 480 | BROADWAY/GOLDEN AVEN | BROADWAY AVENUE/GOLD | CA ENVIROSTOR, CA SCH | Higher | 5164, 0.978, ESE |
| 481 | SOUTHERN PACIFIC RAI | 800 FOOTE AVE. | CA ENVIROSTOR | Higher | 5272, 0.998, WNW |

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

## 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 ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

### *Federal Delisted NPL site list*

Delisted NPL ---------- National Priority List Deletions

### *Federal CERCLIS list*

FEDERAL FACILITY ---------- Federal Facility Site Information listing

### *Federal institutional controls / engineering controls registries*

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

### *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
INDIAN UST ---------- Underground Storage Tanks on Indian Land

### *State and tribal voluntary cleanup sites*

INDIAN VCP ---------- Voluntary Cleanup Priority Listing

### *State and tribal Brownfields sites*

CA BROWNFIELDS ---------- Considered Brownfieds Sites Listing

## ADDITIONAL ENVIRONMENTAL RECORDS

### *Local Lists of Landfill / Solid Waste Disposal Sites*

CA SWRCY ---------- Recycler Database

| | |
|---|---|
| INDIAN ODI | Report on the Status of Open Dumps on Indian Lands |
| DEBRIS REGION 9 | Torres Martinez Reservation Illegal Dump Site Locations |
| ODI | Open Dump Inventory |
| IHS OPEN DUMPS | Open Dumps on Indian Land |

***Local Lists of Hazardous waste / Contaminated Sites***

| | |
|---|---|
| CA AOCONCERN | San Gabriel Valley Areas of Concern |
| US HIST CDL | Delisted National Clandestine Laboratory Register |
| CA CDL | Clandestine Drug Labs |
| CA Toxic Pits | Toxic Pits Cleanup Act Sites |
| US CDL | National Clandestine Laboratory Register |

***Local Land Records***

| | |
|---|---|
| CA LIENS | Environmental Liens Listing |
| LIENS 2 | CERCLA Lien Information |
| CA DEED | Deed Restriction Listing |

***Records of Emergency Release Reports***

| | |
|---|---|
| HMIRS | Hazardous Materials Information Reporting System |
| CA LDS | Land Disposal Sites Listing |
| CA MCS | Military Cleanup Sites Listing |
| CA SPILLS 90 | SPILLS 90 data from FirstSearch |

***Other Ascertainable Records***

| | |
|---|---|
| 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 |
| TSCA | Toxic Substances Control Act |
| SSTS | Section 7 Tracking Systems |
| ROD | Records Of Decision |
| RMP | Risk Management Plans |
| PADS | PCB Activity Database System |
| MLTS | Material Licensing Tracking System |
| COAL ASH DOE | Steam-Electric Plant Operation Data |
| COAL ASH EPA | Coal Combustion Residues Surface Impoundments List |
| PCB TRANSFORMER | PCB Transformer Registration Database |
| RADINFO | Radiation Information Database |
| 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 MINES | Mines Master Index File |
| ABANDONED MINES | Abandoned Mines |
| UXO | Unexploded Ordnance Sites |
| DOCKET HWC | Hazardous Waste Compliance Docket Listing |
| CA CUPA Listings | CUPA Resources List |
| CA DRYCLEANERS | Cleaner Facilities |

CA Financial Assurance ..... Financial Assurance Information Listing
CA HWT ..... Registered Hazardous Waste Transporter Database
CA MINES ..... Mines Site Location Listing
CA PEST LIC ..... Pesticide Regulation Licenses Listing
CA PROC ..... Certified Processors Database
LA Co. Site Mitigation ..... Site Mitigation List
CA WASTEWATER PITS ..... Oil Wastewater Pits Listing
CA WIP ..... Well Investigation Program Case List

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

CA 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 CERCLIS list***

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 10/10/2016 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| LONG BEACH COLD STOR | 625 WEST ANAHEIM STR | NE 1/4 - 1/2 (0.356 mi.) | 414 | 506 |

# EXECUTIVE SUMMARY

***Federal CERCLIS NFRAP site list***

SEMS-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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 10/10/2016 has revealed that there are 10 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CHARTER INTL OIL TRA*** | ***960 DEFOREST AVE*** | ***0 - 1/8 (0.001 mi.)*** | ***E91*** | ***70*** |
| SULLIVAN CHEM CO INC | 1470 W 9TH ST | WNW 0 - 1/8 (0.005 mi.) | R106 | 85 |
| ***AIR PROD AND CHEM IN*** | ***901 W 12TH ST*** | ***NNE 1/8 - 1/4 (0.158 mi.)*** | ***AT283*** | ***258*** |
| ***BAKER COLD STORAGE F*** | ***1710 PIER B STREET*** | ***W 1/4 - 1/2 (0.298 mi.)*** | ***BR395*** | ***443*** |
| ***SNYDER MFG CORP*** | ***1541 W COWLES ST*** | ***NW 1/4 - 1/2 (0.332 mi.)*** | ***BT402*** | ***478*** |
| ORGANIC COMPOUNDS IN | 1265 W 16TH ST | NNW 1/4 - 1/2 (0.340 mi.) | BU406 | 481 |
| CITY OF LONG BEACH P | 1800 COWLES STREET | NW 1/4 - 1/2 (0.421 mi.) | BY434 | 566 |
| CAMPBELL CONTOUR ATT | 1320 W ESTHER ST | NNW 1/4 - 1/2 (0.440 mi.) | BZ439 | 582 |
| ***DION M O & SONS*** | ***1515 & 1569 W 16TH S*** | ***NNW 1/4 - 1/2 (0.460 mi.)*** | ***CE446*** | ***603*** |
| ***WESTERN ELECTROPLATI*** | ***820 W ESTHER ST*** | ***N 1/4 - 1/2 (0.466 mi.)*** | ***CF451*** | ***682*** |

***Federal RCRA CORRACTS facilities list***

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 12/12/2016 has revealed that there are 3 CORRACTS sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CROSBY & OVERTON,INC*** | ***1630 W. 17TH STREET*** | ***NNW 1/2 - 1 (0.528 mi.)*** | ***CH460*** | ***699*** |
| ***HUGH J RESINS CO*** | ***2267 W GAYLORD*** | ***NW 1/2 - 1 (0.734 mi.)*** | ***CJ469*** | ***746*** |
| ***TESORO LONG BEACH TE*** | ***820 CARRACK AVE*** | ***WSW 1/2 - 1 (0.927 mi.)*** | ***CL476*** | ***809*** |

***Federal RCRA generators list***

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/12/2016 has revealed that there are 6 RCRA-LQG sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CHARTER INTL OIL TRA*** | ***960 DEFOREST AVE*** | ***0 - 1/8 (0.001 mi.)*** | ***E91*** | ***70*** |
| TESORO LOGISTICS MAR | 1300 PIER B STREET | WNW 0 - 1/8 (0.093 mi.) | AI212 | 174 |
| CHEVRON NO 95649 | 300 W. OCEAN BLVD. | SE 1/8 - 1/4 (0.211 mi.) | AY326 | 304 |
| ***LONG BEACH PLATING C*** | ***1620 WEST ANAHEIM ST*** | ***NW 1/8 - 1/4 (0.214 mi.)*** | ***BD331*** | ***312*** |
| ***CAL BUMPER CO INC*** | ***1555 WEST ANAHEIM ST*** | ***NW 1/8 - 1/4 (0.229 mi.)*** | ***AZ356*** | ***353*** |
| ***TESORO MARINE TERMIN*** | ***1400 PIER C ST.*** | ***SW 1/8 - 1/4 (0.230 mi.)*** | ***BL361*** | ***369*** |

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 12/12/2016 has revealed that there are 19 RCRA-SQG sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| LOMITA GASOLINE CO I | 1348 W. NINETH ST | 0 - 1/8 (0.000 mi.) | A27 | 27 |
| ***DIVERSIFIED PARATRAN*** | ***601 THROUGH 621 GOLD*** | ***0 - 1/8 (0.000 mi.)*** | ***I41*** | ***39*** |
| ***CSU TRUSTEES OFFICE*** | ***400 GOLDENSHORE DR*** | ***0 - 1/8 (0.000 mi.)*** | ***O57*** | ***48*** |
| ***FORMER BULK TERMINAL*** | ***960 DEFOREST AVE*** | ***0 - 1/8 (0.001 mi.)*** | ***E100*** | ***79*** |
| ***PORT OF LONG BEACH*** | ***1286 W 9TH ST*** | ***NW 0 - 1/8 (0.003 mi.)*** | ***C102*** | ***81*** |
| ***RAUL H. MARTINEZ DIE*** | ***1306 W 11TH STREET*** | ***NW 0 - 1/8 (0.022 mi.)*** | ***G128*** | ***96*** |
| ***LONG BEACH USD-EDISO*** | ***625 MAINE AVENUE*** | ***ESE 0 - 1/8 (0.067 mi.)*** | ***AG172*** | ***144*** |
| ***SAMSON ENVIRONMENTAL*** | ***1341 WEST ANAHEIM ST*** | ***NNW 0 - 1/8 (0.076 mi.)*** | ***AH179*** | ***149*** |
| ***STAPLETON TECHNOLOGI*** | ***1350 W 12TH ST*** | ***NW 0 - 1/8 (0.085 mi.)*** | ***Z197*** | ***162*** |
| ***UNIVERSAL PUMP & VAL*** | ***1300 W 14TH ST*** | ***NNW 0 - 1/8 (0.092 mi.)*** | ***AH202*** | ***168*** |
| ***CATALINA ISLAND CRUI*** | ***320 GOLDEN SHORE DRI*** | ***SSE 1/8 - 1/4 (0.129 mi.)*** | ***AQ244*** | ***206*** |
| ***LONG BEACH POLICE DE*** | ***400 W BROADWAY*** | ***SE 1/8 - 1/4 (0.130 mi.)*** | ***AN249*** | ***211*** |
| ***AIR PROD AND CHEM IN*** | ***901 W 12TH ST*** | ***NNE 1/8 - 1/4 (0.158 mi.)*** | ***AT283*** | ***258*** |
| ***COMMERCIAL SIGN SUPP*** | ***1309 COWLES ST*** | ***NNW 1/8 - 1/4 (0.172 mi.)*** | ***AS288*** | ***262*** |
| ***ROBERT MICHAEL FURNI*** | ***1355 COWLES ST*** | ***NNW 1/8 - 1/4 (0.193 mi.)*** | ***BA306*** | ***282*** |
| ***NEILL AIRCRAFT COMPA*** | ***1260 W 15TH STREET*** | ***NNW 1/8 - 1/4 (0.198 mi.)*** | ***BB312*** | ***288*** |
| ***B&S AUTO RPR*** | ***1441 W ANAHEIM*** | ***NW 1/8 - 1/4 (0.202 mi.)*** | ***AV316*** | ***296*** |
| ***CRAWFORD COMPRESSOR*** | ***1462 HARBOR*** | ***NNW 1/8 - 1/4 (0.208 mi.)*** | ***BA322*** | ***299*** |
| ***TRANS HARBOR SERVICE*** | ***1130 SANTA FE AVE*** | ***WNW 1/8 - 1/4 (0.213 mi.)*** | ***BC328*** | ***306*** |

RCRA-CESQG: 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/12/2016 has revealed that there is

1 RCRA-CESQG site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| STAR TERMINAL CO INC | PIER 2 BERTH 52 | SSW 1/8 - 1/4 (0.236 mi.) | 370 | 390 |

***Federal ERNS list***

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 09/26/2016 has revealed that there are 9 ERNS sites within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| Not reported | 1348 WEST 9TH STREET | 0 - 1/8 (0.000 mi.) | A2 | 9 |
| Not reported | 10TH STREET AND HARB | 0 - 1/8 (0.000 mi.) | A7 | 11 |
| Not reported | 1300 W. 9TH ST | 0 - 1/8 (0.000 mi.) | C10 | 13 |
| Not reported | 1284 WEST 9TH STREET | 0 - 1/8 (0.000 mi.) | C11 | 13 |
| Not reported | 1300 WEST 9TH STREET | 0 - 1/8 (0.000 mi.) | C12 | 13 |
| Not reported | 1348 W. 9TH ST. | 0 - 1/8 (0.000 mi.) | A26 | 27 |
| Not reported | SEE LAT AND LONG | 0 - 1/8 (0.000 mi.) | K48 | 45 |
| Not reported | 101 GOLDEN SHORE | 0 - 1/8 (0.000 mi.) | O56 | 48 |
| Not reported | 701 W. OCEAN BLVD. | 0 - 1/8 (0.000 mi.) | P68 | 58 |

***State- and tribal - equivalent NPL***

CA RESPONSE: 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.

A review of the CA RESPONSE list, as provided by EDR, has revealed that there are 2 CA RESPONSE sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***EDISON/LONG BEACH II*** | ***INTERSECTION OCEAN B*** | ***S 1/8 - 1/4 (0.151 mi.)*** | ***278*** | ***238*** |
| Database: RESPONSE, Date of Government Version: 10/31/2016<br>Status: Refer: Local Agency<br>Facility Id: 19490213 | | | | |
| ***BKK CORP - WILMINGTO*** | ***3031 EAST I STREET*** | ***WNW 1/2 - 1 (0.820 mi.)*** | ***CK473*** | ***766*** |
| Database: RESPONSE, Date of Government Version: 10/31/2016<br>Status: Active<br>Facility Id: 19290278 | | | | |

***State- and tribal - equivalent CERCLIS***

CA ENVIROSTOR: 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.

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 10/31/2016 has revealed that there are 29 CA ENVIROSTOR sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***EDISON ELEMENTARY SC***<br>Facility Id: 19820024<br>Status: No Action Required | ***625 MAINE AVENUE*** | ***ESE 0 - 1/8 (0.067 mi.)*** | ***AG170*** | ***139*** |
| ***EDISON ELEMENTARY SC***<br>Facility Id: 19820121<br>Status: No Action Required | ***625 MAINE AVENUE*** | ***ESE 0 - 1/8 (0.067 mi.)*** | ***AG171*** | ***141*** |
| ***EDISON/LONG BEACH II***<br>Facility Id: 19490213<br>Status: Refer: Local Agency | ***INTERSECTION OCEAN B*** | ***S 1/8 - 1/4 (0.151 mi.)*** | ***278*** | ***238*** |
| ***LONG BEACH PLATING C***<br>Facility Id: 71002202<br>Status: Refer: Other Agency | ***1620 WEST ANAHEIM ST*** | ***NW 1/8 - 1/4 (0.214 mi.)*** | ***BD332*** | ***318*** |
| ***CAL BUMPER CO INC***<br>Facility Id: 71002353<br>Status: Refer: Other Agency | ***1555 W ANAHEIM ST*** | ***NW 1/8 - 1/4 (0.229 mi.)*** | ***AZ357*** | ***363*** |
| ***J. H. BAXTER & CO***<br>Facility Id: 19290290<br>Status: Active | ***1710 PIER B AVE*** | ***W 1/4 - 1/2 (0.298 mi.)*** | ***BR394*** | ***424*** |
| ***SNYDER MFG CORP***<br>Facility Id: 19280503<br>Status: Refer: Other Agency | ***1541 W COWLES ST*** | ***NW 1/4 - 1/2 (0.332 mi.)*** | ***BT402*** | ***478*** |
| QUALITY ALUMINUM FOR<br>Facility Id: 71002791<br>Status: Refer: Other Agency | 1411 COTA AVE. | NW 1/4 - 1/2 (0.386 mi.) | BY421 | 523 |
| ***EDISON/LONG BEACH II***<br>Facility Id: 19490233<br>Status: Certified / Operation & Maintenance | ***LG BCH HARBOR AREA,*** | ***WNW 1/4 - 1/2 (0.438 mi.)*** | ***CB438*** | ***574*** |
| ***M O DION & SONS***<br>Facility Id: 19290263<br>Status: Refer: RWQCB | ***1569 WEST 16TH STREE*** | ***NNW 1/4 - 1/2 (0.460 mi.)*** | ***CE445*** | ***597*** |
| ***PETRO-DIAMOND TERMIN***<br>Facility Id: 71002369<br>Status: Refer: Other Agency | ***1920 LUGGER WAY*** | ***W 1/4 - 1/2 (0.462 mi.)*** | ***CG448*** | ***643*** |
| WESTERN ELECTROPLATI<br>Facility Id: 19340289<br>Status: Refer: Other Agency | 820 WEST ESTHER STRE | NNE 1/4 - 1/2 (0.474 mi.) | CD452 | 684 |
| ***CALBLASCO INC***<br>Facility Id: 19350398 | ***1620 WEST 16TH STREE*** | ***NW 1/4 - 1/2 (0.498 mi.)*** | ***458*** | ***693*** |

| | | | | |
|---|---|---|---|---|
| Status: Refer: RCRA | | | | |
| ***CROSBY & OVERTON - P***<br>Facility Id: 80001355<br>Status: No Action Required | ***1630 W 17TH ST*** | ***NNW 1/2 - 1 (0.528 mi.)*** | ***CH459*** | ***695*** |
| TESORO REFINING & MA<br>Facility Id: 80001816<br>Status: No Action Required | PIER B, BERTH 84 | W 1/2 - 1 (0.562 mi.) | 461 | 724 |
| BEAR STATE ELECTRICA<br>Facility Id: 19360096<br>Status: Refer: Other Agency | 2105 WEST COWLES STR | NW 1/2 - 1 (0.565 mi.) | 462 | 725 |
| U.S. NAVY, LONG BEAC<br>Facility Id: 71003605<br>Status: Refer: Other Agency | 300 SHIPYARD ROAD CO | SE 1/2 - 1 (0.574 mi.) | CI463 | 726 |
| DEFENSE FUEL SUPPORT<br>Facility Id: 71003581<br>Status: Refer: Other Agency | NAVY MOLE, PIER 12 | SE 1/2 - 1 (0.574 mi.) | CI464 | 727 |
| F C SITE #9<br>Facility Id: 80000243<br>Status: Inactive - Needs Evaluation | | SE 1/2 - 1 (0.596 mi.) | CI465 | 728 |
| ***PORT OF LONG BEACH***<br>Facility Id: 60001625<br>Status: Active | ***925 HARBOR PLAZA*** | ***S 1/2 - 1 (0.598 mi.)*** | ***466*** | ***729*** |
| ***RENAISSANCE HIGH SCH***<br>Facility Id: 60002434<br>Status: Active | ***235 EAST 8TH STREET*** | ***E 1/2 - 1 (0.682 mi.)*** | ***467*** | ***739*** |
| ***HUGH J-RESINS COMPAN***<br>Facility Id: 80001551<br>Status: * Inactive | ***2267 W GAYLORD*** | ***NW 1/2 - 1 (0.734 mi.)*** | ***CJ468*** | ***744*** |
| ***PACIFIC OCEAN DISPOS***<br>Facility Id: 19490109<br>Status: No Further Action | ***914 PAUL JONES AVENU*** | ***WNW 1/2 - 1 (0.757 mi.)*** | ***470*** | ***753*** |
| GRANT STREET LIQUID<br>Facility Id: 19490200<br>Status: No Further Action | CORNER OF PAUL JONES | WNW 1/2 - 1 (0.795 mi.) | 471 | 754 |
| ***BKK CORP - WILMINGTO***<br>Facility Id: 19290278<br>Facility Id: 19490006<br>Status: Active<br>Status: Refer: RWQCB | ***3031 EAST I STREET*** | ***WNW 1/2 - 1 (0.820 mi.)*** | ***CK473*** | ***766*** |
| ***LBUSD CABRILLO***<br>Facility Id: 19010025<br>Status: No Further Action | ***2001 SANTA FE AVE*** | ***NNW 1/2 - 1 (0.872 mi.)*** | ***474*** | ***801*** |
| ***EDISON/LONG BEACH #1***<br>Facility Id: 19490211<br>Status: Certified | ***740 EAST BROADWAY*** | ***ESE 1/2 - 1 (0.971 mi.)*** | ***CM479*** | ***815*** |
| ***BROADWAY/GOLDEN AVEN***<br>Facility Id: 19880010<br>Status: No Further Action | ***BROADWAY AVENUE/GOLD*** | ***ESE 1/2 - 1 (0.978 mi.)*** | ***480*** | ***821*** |
| SOUTHERN PACIFIC RAI | 800 FOOTE AVE. | WNW 1/2 - 1 (0.998 mi.) | 481 | 824 |

Facility Id: 60001668
Status: Refer: EPA

***State and tribal landfill and/or solid waste disposal site lists***

CA SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the CA SWF/LF list, as provided by EDR, has revealed that there is 1 CA SWF/LF site within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| PUBLIC SERVICE TRANS | E. SIDE 710MHWY -BTW | N 1/4 - 1/2 (0.285 mi.) | 387 | 414 |
| Database: SWF/LF (SWIS), Date of Government Version: 02/13/2017<br>Facility ID: 19-AA-1047<br>Operational Status: Active<br>Regulation Status: Notification | | | | |

***State and tribal leaking storage tank lists***

CA 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 CA LUST list, as provided by EDR, has revealed that there are 66 CA LUST sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SANTA FE PACIFIC PIP*** | ***DE FOREST AVE*** | ***0 - 1/8 (0.000 mi.)*** | ***31*** | ***30*** |
| Database: LUST REG 4, Date of Government Version: 09/07/2004<br>Facility Id: 123091-41<br>Status: Preliminary site assessment underway<br>Global ID: T0603700221 | | | | |
| ***BULK TERMINAL*** | ***960 DE FOREST AVE*** | ***0 - 1/8 (0.001 mi.)*** | ***E99*** | ***77*** |
| Database: LUST REG 4, Date of Government Version: 09/07/2004<br>Facility Id: 908130061<br>Status: Pollution Characterization<br>Global ID: T0603701921 | | | | |
| LONG BEACH CITY TOW | 901 ANAHEIM ST W | N 0 - 1/8 (0.016 mi.) | U123 | 91 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004<br>Database: LUST, Date of Government Version: 03/13/2017<br>Status: Completed - Case Closed<br>Facility Id: 908130498<br>Status: Preliminary site assessment workplan submitted<br>Global Id: T0603701960<br>Global ID: T0603701960 | | | | |
| MTA DIV. 12 | 970 CHESTER PL W. | E 0 - 1/8 (0.032 mi.) | Y144 | 104 |
| Database: LUST REG 4, Date of Government Version: 09/07/2004 | | | | |

Facility Id: 908130661
Status: Preliminary site assessment underway
Global ID: T0603757656

PORT OF LONG BEACH 1540 W 9TH ST WNW 0 - 1/8 (0.050 mi.) AA154 120
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603760763

BUNKER HILL FACILITY 715 3RD ST W SSE 0 - 1/8 (0.054 mi.) AE159 122
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T10000005347

***JULIAN SHIP SUPPLIES 505 W BROADWAY SE 0 - 1/8 (0.058 mi.) S163 124***
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603777984

***RUSSELL TRUCK COMPAN 1430 011TH ST W NW 0 - 1/8 (0.065 mi.) X166 126***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130098
Status: Case Closed
Global Id: T0603701924
Global ID: T0603701924

***GEORGE MITCHEL 1326 012TH ST W NNW 0 - 1/8 (0.066 mi.) W168 129***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Site Assessment
Facility Id: 908130043
Status: Pollution Characterization
Global Id: T0603701919
Global ID: T0603701919

***GSA FEDERAL OFFICE B 495 OCEAN BLVD W SSE 0 - 1/8 (0.071 mi.) AB175 146***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908020289
Status: Leak being confirmed
Global Id: T0603701711
Global ID: T0603701711

***LA CO COURT BUILDING 415 OCEAN BLVD W SE 1/8 - 1/4 (0.129 mi.) AJ242 203***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908020270
Status: Leak being confirmed
Global Id: T0603701710
Global ID: T0603701710

***LONG BEACH POLICE DE 400 WEST BROADWAY ST SE 1/8 - 1/4 (0.130 mi.) AN252 215***
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T10000004638

MICOR ENERGY LLC 1234 COWLES ST W NNW 1/8 - 1/4 (0.136 mi.) AS261 223
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017

Status: Completed - Case Closed
Facility Id: 908130625
Status: Pollution Characterization
Global Id: T0603701973
Global ID: T0603701973

CATALINA CRUISES | 330 GOLDEN SHORE BLV | SSE 1/8 - 1/4 (0.142 mi.) | AQ263 | 227
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908020125
Status: Case Closed
Global ID: T0603701697

***CATALINA CRUISES | 330 GOLDEN SHORE BLV | SSE 1/8 - 1/4 (0.142 mi.) | AQ264 | 228***
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603701697

***FOUR CORNERS PIPELIN | 1600 09TH ST W | WNW 1/8 - 1/4 (0.153 mi.) | AO280 | 255***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130598
Status: Leak being confirmed
Global Id: T0603701970
Global ID: T0603701970

TIDELANDS OIL PRODUC | 705 PICO AVE S | SSW 1/8 - 1/4 (0.174 mi.) | AW291 | 264
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908020207
Status: Case Closed
Global Id: T0603701704
Global ID: T0603701704

***TIDELAND OIL | 696 PICO AVE | SSW 1/8 - 1/4 (0.174 mi.) | AW293 | 267***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908020316
Status: Leak being confirmed
Global ID: T0603701714

VACANT | 243 CHESTNUT AVE. | SE 1/8 - 1/4 (0.180 mi.) | AX296 | 273
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908020352
Status: Pollution Characterization
Global ID: T0603799308

***VACANT LOT | 243 CHESTNUT | SE 1/8 - 1/4 (0.180 mi.) | AX298 | 275***
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603799308

TRANS WORLD OIL CORP | 1532 ANAHEIM ST W | NW 1/8 - 1/4 (0.194 mi.) | AZ307 | 284
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908061043
Status: Case Closed
Global Id: T0603701837
Global ID: T0603701837

***NEILL AIRCRAFT COMPA | 1260 W 15TH STREET | NNW 1/8 - 1/4 (0.198 mi.) | BB312 | 288***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017

Status: Completed - Case Closed
Facility Id: 908130543
Status: Pollution Characterization
Global Id: T0603701965
Global ID: T0603701965

***TRANS HARBOR SERVICE*** ***1130 SANTA FE AVE*** ***WNW 1/8 - 1/4 (0.213 mi.)*** ***BC328*** ***306***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130052
Status: Case Closed
Global Id: T0603701920
Global ID: T0603701920

***UNITED OIL #18/RAPID*** ***501 007TH ST W*** ***E 1/8 - 1/4 (0.216 mi.)*** ***BF337*** ***322***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130616
Status: Pollution Characterization
Global Id: T0603701972
Global ID: T0603701972

***THE FOOD BANK OF SOU*** ***1444 SAN FRANCISCO S*** ***NNE 1/8 - 1/4 (0.219 mi.)*** ***BH341*** ***335***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130216
Status: Case Closed
Global Id: T0603701935
Global ID: T0603701935

FORMER COMMERCIAL TR 1468 14TH ST W NW 1/8 - 1/4 (0.225 mi.) BJ351 343
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Remediation
Global Id: T0603701923

***COMMERCIAL TRUCK BOD*** ***1468 014TH*** ***NW 1/8 - 1/4 (0.242 mi.)*** ***BJ379*** ***395***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908130089
Status: Remediation Plan
Global ID: T0603701923

***T R OIL SERVICES L O*** ***801 WEST 14TH STREET*** ***NNE 1/4 - 1/2 (0.255 mi.)*** ***BH384*** ***400***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Site Assessment
Status: Completed - Case Closed
Facility Id: 908130407
Status: Case Closed
Global Id: SL204EB2404
Global Id: T0603701954
Global ID: T0603701954

***ROCKET OIL INC*** ***1701 ANAHEIM ST*** ***NW 1/4 - 1/2 (0.277 mi.)*** ***BO386*** ***413***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908130234
Status: Pollution Characterization
Global ID: T0603701937

HAMPTON TEDDER ELECT 1120 SEASIDE BLVD W SSW 1/4 - 1/2 (0.287 mi.) BP389 415
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017

Status: Completed - Case Closed
Facility Id: 001026
Status: Pollution Characterization
Global Id: T0603700029
Global ID: T0603700029

***DOUGLAS ROBINSON PRO*** ***718 ANAHEIM ST W*** ***NNE 1/4 - 1/2 (0.291 mi.)*** ***BQ391*** ***418***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130252
Status: Preliminary site assessment workplan submitted
Global Id: T0603701939
Global ID: T0603701939

***ROCKET #4*** ***1701 W. ANAHEIM STRE*** ***NW 1/4 - 1/2 (0.299 mi.)*** ***396*** ***449***
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Site Assessment
Global Id: T0603701937

***GTE CALIFORNIA*** ***200 OCEAN BLVD*** ***SE 1/4 - 1/2 (0.301 mi.)*** ***397*** ***458***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908020089
Status: Case Closed
Global Id: T0603701693
Global ID: T0603701693

***PIER J BERTHS J243 T*** ***1521 PIER J AVENUE*** ***WNW 1/4 - 1/2 (0.313 mi.)*** ***399*** ***463***
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603758844

***BKK CORP*** ***0800 W 15TH ST*** ***NNE 1/4 - 1/2 (0.342 mi.)*** ***BV408*** ***483***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130570
Status: Case Closed
Global Id: T0603701968
Global ID: T0603701968

***MARINE AND INDUSTRIA*** ***1614 COWLES ST W*** ***NW 1/4 - 1/2 (0.342 mi.)*** ***409*** ***486***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130552
Status: Pollution Characterization
Global Id: T0603701966
Global ID: T0603701966

***DOUGLAS PRODUCE*** ***648 COWLES ST*** ***NNE 1/4 - 1/2 (0.345 mi.)*** ***BS410*** ***494***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Site Assessment
Facility Id: 908130325
Status: Pollution Characterization
Global Id: T0603701946
Global ID: T0603701946

NATIONAL PLANT SERVI 1364 016TH ST W NNW 1/4 - 1/2 (0.348 mi.) BU411 500
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017

Status: Completed - Case Closed
Facility Id: 908130143
Status: Case Closed
Global Id: T0603701928
Global ID: T0603701928

| | | | | |
|---|---|---|---|---|
| MCMULLEN OIL CO. | 1651 FASHION AVE. | NNW 1/4 - 1/2 (0.350 mi.) | BU412 | 502 |

Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603701931

| | | | | |
|---|---|---|---|---|
| ACME OIL CO (MCMULLE | 1651 FASHION AVE. | NNW 1/4 - 1/2 (0.350 mi.) | BU413 | 505 |

Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908130189
Status: Preliminary site assessment underway
Global ID: T0603701931

| | | | | |
|---|---|---|---|---|
| LANDMARK SQUARE | 125 W OCEAN BLVD | SE 1/4 - 1/2 (0.357 mi.) | BW415 | 507 |

Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603744316

| | | | | |
|---|---|---|---|---|
| BRANNEN PIPE & SUPPL | 1650 HARBOR BLVD | NNW 1/4 - 1/2 (0.367 mi.) | BX416 | 509 |

Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908130416
Status: Case Closed
Global ID: T0603701955

| | | | | |
|---|---|---|---|---|
| ***BRANNEN PIPE & SUPPL*** | ***1650 HARBOR BLVD*** | ***NNW 1/4 - 1/2 (0.367 mi.)*** | ***BX417*** | ***510*** |

Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603701955

| | | | | |
|---|---|---|---|---|
| CAL STATE OIL CO | 1571 15TH ST W | NW 1/4 - 1/2 (0.369 mi.) | BT418 | 512 |

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Remediation
Facility Id: 908130643
Status: Post remedial action monitoring
Global Id: T0603791302
Global ID: T0603791302

| | | | | |
|---|---|---|---|---|
| I-CHEM INTERNATIONAL | 1455 16TH ST. W. | NNW 1/4 - 1/2 (0.381 mi.) | 420 | 519 |

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Site Assessment
Facility Id: 908130670
Status: Preliminary site assessment underway
Global Id: T0603743664
Global ID: T0603743664

| | | | | |
|---|---|---|---|---|
| ***PROCTOR & GAMBLE MFG*** | ***1601 007TH ST W*** | ***WSW 1/4 - 1/2 (0.391 mi.)*** | ***423*** | ***525*** |

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130389
Status: Case Closed
Global Id: T0603701952
Global ID: T0603701952

| | | | | |
|---|---|---|---|---|
| MARINE HARDWARE CO | 1322 017TH ST W | NNW 1/4 - 1/2 (0.400 mi.) | BZ424 | 528 |

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017

Status: Completed - Case Closed
Facility Id: 908130516
Status: Remediation Plan
Global Id: T0603701962
Global ID: T0603701962

EXXONMOBIL 99LBC | 551 WEST ANAHEIM STR | NE 1/4 - 1/2 (0.402 mi.) | CA426 | 533
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T10000004446

***HYATT REGENCY LONG B | 200 S PINE AVE | SE 1/4 - 1/2 (0.403 mi.) | 427 | 534***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908020061
Status: Case Closed
Global Id: T0603701691
Global ID: T0603701691

PRINT L.A. INC. | 1520 016TH ST W | NNW 1/4 - 1/2 (0.405 mi.) | 429 | 548
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603701959

***SEASIDE INC. | 1439 COTA AVE. | NW 1/4 - 1/2 (0.413 mi.) | BY430 | 549***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130070
Status: Case Closed
Global Id: T0603701922
Global ID: T0603701922

***HARBOR DIESEL & EQUI | 0537 W ANAHEIM ST | NE 1/4 - 1/2 (0.417 mi.) | CA432 | 562***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130125
Status: Case Closed
Global Id: T0603701927
Global ID: T0603701927

***OSCAR MAIER'S PROPER | 1451 SANTA FE AVE | NW 1/4 - 1/2 (0.419 mi.) | 433 | 564***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130107
Status: Case Closed
Global Id: T0603701925
Global ID: T0603701925

SHELL #204-4482-7503 | 500 ANAHEIM ST. | NE 1/4 - 1/2 (0.433 mi.) | CC435 | 567
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Eligible for Closure
Global Id: T0603757536

GAS STATION | 490 ANAHEIM ST W | NE 1/4 - 1/2 (0.438 mi.) | CC437 | 572
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Site Assessment

Global Id: T10000005954

***LONG BEACH IRON WORK*** ***2100 W ANAHEIM ST*** ***WNW 1/4 - 1/2 (0.451 mi.)*** ***441*** ***583***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130307
Status: Case Closed
Global Id: T0603701944
Global ID: T0603701944

***DION & SONS INC*** ***1569 016TH ST W*** ***NNW 1/4 - 1/2 (0.453 mi.)*** ***CE442*** ***585***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130207A
Status: Preliminary site assessment workplan submitted
Global Id: T0603701933
Global ID: T0603701934

***PUBLIC SERVICE YARD*** ***1725 SAN FRANCISCO A*** ***N 1/4 - 1/2 (0.454 mi.)*** ***CF443*** ***591***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130607
Status: Preliminary site assessment underway
Global Id: T0603701971
Global ID: T0603701971

***R & M ENTERPRISES*** ***1501 DAISY AVE*** ***NNE 1/4 - 1/2 (0.455 mi.)*** ***444*** ***594***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130243
Status: Case Closed
Global Id: T0603701938
Global ID: T0603701938

***M O DION & SONS*** ***1569 WEST 16TH STREE*** ***NNW 1/4 - 1/2 (0.460 mi.)*** ***CE445*** ***597***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Site Assessment
Facility Id: 908130207
Status: Case Closed
Global Id: T0603701934
Global ID: T0603701933

***PETRO DIAMOND TERMIN*** ***1920 LUGGER WAY, BER*** ***W 1/4 - 1/2 (0.462 mi.)*** ***CG447*** ***607***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 908130261
Status: Remediation Plan
Global ID: T0603701940

***PETRO-DIAMOND TERMIN*** ***1920 LUGGER WAY*** ***W 1/4 - 1/2 (0.462 mi.)*** ***CG448*** ***643***
Database: LUST, Date of Government Version: 03/13/2017
Status: Open - Remediation
Global Id: T0603701940

***TOYOTA LOGISTICS SER*** ***785 EDISON AVE*** ***W 1/4 - 1/2 (0.466 mi.)*** ***CG449*** ***657***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017

Status: Completed - Case Closed
Facility Id: 908130016
Status: Case Closed
Global Id: T0603701916
Global ID: T0603701916

***VEHICLE PROCESSORS,*** ***785 EDISON*** ***W 1/4 - 1/2 (0.466 mi.)*** ***CG450*** ***674***
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Global Id: T0603752487

***DIAMOND U PRODUCTS,*** ***1429 MAGNOLIA AVE*** ***NE 1/4 - 1/2 (0.484 mi.)*** ***455*** ***687***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 013191-01
Status: Case Closed
Global Id: T0603700054
Global ID: T0603700054

***TOYOTA TERMINAL/FORM*** ***756 EDISON AVE*** ***W 1/4 - 1/2 (0.491 mi.)*** ***456*** ***690***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/13/2017
Status: Completed - Case Closed
Facility Id: 908130025
Status: Case Closed
Global Id: T0603701917
Global ID: T0603701917

CA SLIC: 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.

A review of the CA SLIC list, as provided by EDR, has revealed that there are 25 CA SLIC sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| TIDELANDS OIL | 1348 WEST NINTH ST | 0 - 1/8 (0.000 mi.) | A3 | 9 |
| Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Completed - Case Closed<br>Global Id: SL184621445 | | | | |
| TIDELAND OIL | 1348 009TH | 0 - 1/8 (0.000 mi.) | A17 | 19 |
| Database: SLIC REG 4, Date of Government Version: 11/17/2004<br>Facility Status: No further action required | | | | |
| ***BULK TERMINAL*** | ***960 DE FOREST AVE*** | ***0 - 1/8 (0.001 mi.)*** | ***E99*** | ***77*** |
| Database: SLIC REG 4, Date of Government Version: 11/17/2004<br>Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Open - Site Assessment<br>Facility Status: Site Assessment<br>Global Id: SL2048H2365 | | | | |
| ***LA CO., METROPOLITAN*** | ***970 W CHESTER PL*** | ***E 0 - 1/8 (0.032 mi.)*** | ***Y146*** | ***106*** |
| Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Open - Site Assessment | | | | |

Global Id: T0603757656

***ARCO MARINE TERMINAL*** ***1300 PIER B*** ***WNW 0 - 1/8 (0.080 mi.)*** ***AI186*** ***153***
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Database: SLIC, Date of Government Version: 03/13/2017
Facility Status: Open - Site Assessment
Facility Status: Remediation
Global Id: SL374422455

PORT OF LONG BEACH PIER A NW 1/8 - 1/4 (0.137 mi.) AL262 227
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Database: SLIC, Date of Government Version: 03/13/2017
Facility Status: Completed - Case Closed
Facility Status: No further action required
Global Id: SLT43258256

PORT OF LONG BEACH 1560 012TH NW 1/8 - 1/4 (0.142 mi.) AL266 231
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Database: SLIC, Date of Government Version: 03/13/2017
Facility Status: Completed - Case Closed
Facility Status: No further action required
Global Id: SLT43338336

***TIDELAND OIL*** ***696 PICO AVE*** ***SSW 1/8 - 1/4 (0.174 mi.)*** ***AW293*** ***267***
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Database: SLIC, Date of Government Version: 03/13/2017
Facility Status: Open - Assessment & Interim Remedial Action
Facility Status: Remediation
Global Id: SLT43373371

TIDELANDS OIL PRODUC 606 SOUTH PICO AVENU SSW 1/8 - 1/4 (0.175 mi.) 294 269
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Database: SLIC, Date of Government Version: 03/13/2017
Facility Status: Open - Assessment & Interim Remedial Action
Facility Status: Remediation
Global Id: SLT4L6051840

GOOD COMPANION RECYC 1701 WEST 9TH ST WNW 1/8 - 1/4 (0.201 mi.) BC315 296
Database: SLIC, Date of Government Version: 03/13/2017
Facility Status: Open - Inactive
Global Id: SLT4L2911796

***ARCO MARINE TERMINAL*** ***1400 PIER C*** ***SW 1/8 - 1/4 (0.230 mi.)*** ***BL359*** ***367***
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: Remediation

***ARCO MARINE TERMINAL*** ***1400 WEST PIER C STR*** ***SW 1/8 - 1/4 (0.230 mi.)*** ***BL362*** ***382***
Database: SLIC, Date of Government Version: 03/13/2017
Facility Status: Open - Site Assessment
Global Id: SL374452458

J.H. BAKER 008TH WNW 1/8 - 1/4 (0.240 mi.) BM376 394
Database: SLIC REG 4, Date of Government Version: 11/17/2004

J.H. BAKER 008TH ST. WNW 1/8 - 1/4 (0.240 mi.) BM378 395
Database: SLIC, Date of Government Version: 03/13/2017
Facility Status: Open - Inactive
Global Id: SLT430053

***T R OIL SERVICES L O*** ***801 WEST 14TH STREET*** ***NNE 1/4 - 1/2 (0.255 mi.)*** ***BH384*** ***400***
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: Site Assessment

DAISY AVENUE LONG BE 948 DAISY AVENUE ENE 1/4 - 1/2 (0.272 mi.) 385 412
Database: SLIC, Date of Government Version: 03/13/2017

Facility Status: Open - Inactive
Global Id: T10000008848

| | | | | |
|---|---|---|---|---|
| OXY LONG BEACH - PIP | PICO AVENUE / OCEAN | SSW 1/4 - 1/2 (0.288 mi.) | 390 | 418 |
| Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Open - Inactive<br>Global Id: T10000003675 | | | | |
| ELLIS FAMILY TRUST | 718 ANAHEIM | NNE 1/4 - 1/2 (0.291 mi.) | BQ392 | 423 |
| Database: SLIC REG 4, Date of Government Version: 11/17/2004<br>Facility Status: Inactive | | | | |
| ***ARATEX SERVICES INC*** | ***702 WEST ANAHEIM STR*** | ***NE 1/4 - 1/2 (0.309 mi.)*** | ***BQ398*** | ***461*** |
| Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Open - Remediation<br>Global Id: SL204FH2430 | | | | |
| ***NOVA TECHNO CORP*** | ***1368 OREGON AVE*** | ***NNE 1/4 - 1/2 (0.323 mi.)*** | ***BS400*** | ***474*** |
| Database: SLIC REG 4, Date of Government Version: 11/17/2004<br>Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Completed - Case Closed<br>Facility Status: No further action required<br>Global Id: SL184691452 | | | | |
| ARATEX SERVICES | 702 ANAHEIM | NE 1/4 - 1/2 (0.329 mi.) | BQ401 | 477 |
| Database: SLIC REG 4, Date of Government Version: 11/17/2004<br>Facility Status: Remediation | | | | |
| ***BKK CORPORATION/READ*** | ***800 WEST 15TH STREET*** | ***NNE 1/4 - 1/2 (0.342 mi.)*** | ***BV407*** | ***482*** |
| Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Open - Verification Monitoring<br>Global Id: SL2047J1677 | | | | |
| ***US CHROME*** | ***1480 CANAL AVE*** | ***NW 1/4 - 1/2 (0.372 mi.)*** | ***BT419*** | ***517*** |
| Database: SLIC REG 4, Date of Government Version: 11/17/2004<br>Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Completed - Case Closed<br>Facility Status: Site Assessment<br>Global Id: SL2047D1672 | | | | |
| THOMPSON FAMILY TRUS | 741 WEST 17 TH STREE | NNE 1/4 - 1/2 (0.446 mi.) | CD440 | 582 |
| Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Open - Site Assessment<br>Global Id: SL0603753707 | | | | |
| ***WILMINGTON TOWN LOT*** | ***ANAHEIM ST*** | ***WNW 1/4 - 1/2 (0.492 mi.)*** | ***457*** | ***692*** |
| Database: SLIC, Date of Government Version: 03/13/2017<br>Facility Status: Completed - Case Closed<br>Global Id: SLT43563561 | | | | |

***State and tribal registered storage tank lists***

CA 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 CA UST list, as provided by EDR, has revealed that there are 109 CA UST sites within

approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| Not reported | 1020 DE FOREST AVE | 0 - 1/8 (0.000 mi.) | E14 | 14 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 1041 HARBOR AVE | 0 - 1/8 (0.000 mi.) | A32 | 32 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0457 GOLDEN AVE | 0 - 1/8 (0.000 mi.) | 38 | 35 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0601 GOLDEN AVE | 0 - 1/8 (0.000 mi.) | I45 | 44 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0620 SAN FRANCISCO A | 0 - 1/8 (0.000 mi.) | I47 | 45 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| MOLINA MEDICAL 6TH F | 0400 OCEANGATE | 0 - 1/8 (0.000 mi.) | L58 | 50 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| CITY OF L.B. PARKS/R | 0975 W SEASIDE WAY | 0 - 1/8 (0.000 mi.) | Q75 | 63 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0725 W OCEAN BLVD | 0 - 1/8 (0.000 mi.) | P86 | 69 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0711 W OCEAN BLVD | 0 - 1/8 (0.000 mi.) | P88 | 69 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0805 W OCEAN BLVD | 0 - 1/8 (0.000 mi.) | K89 | 69 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0801 W OCEAN BLVD | 0 - 1/8 (0.000 mi.) | K90 | 70 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| FILE ONLY - BULK TER | 0960 DE FOREST AVE # | 0 - 1/8 (0.001 mi.) | E97 | 76 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| VACANT/DEMO | 0950 DE FOREST AVE | NE 0 - 1/8 (0.001 mi.) | E101 | 81 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| LA CO PUB WRKS (SEAS | 0600 GOLDEN SHORE | ESE 0 - 1/8 (0.005 mi.) | I104 | 84 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| VACANT (PORT PARCEL | 1290 W 11TH ST | NNW 0 - 1/8 (0.013 mi.) | G118 | 89 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| FEDERAL BUILDING | 501 W OCEAN | SSE 0 - 1/8 (0.014 mi.) | N119 | 89 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| WORLD TRADE CENTER | 0501 W OCEAN BLVD #1 | SSE 0 - 1/8 (0.014 mi.) | N120 | 89 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| LOGAN'S AUTO BODY-VA | 1332 W 11TH ST | NW 0 - 1/8 (0.022 mi.) | G130 | 98 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| PACIFIC TOWERS AND A | 0300 OCEANGATE #1 | SSE 0 - 1/8 (0.023 mi.) | V131 | 98 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 1295 W 11TH ST | NNW 0 - 1/8 (0.027 mi.) | G138 | 102 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0601 W OCEAN BLVD | SSE 0 - 1/8 (0.028 mi.) | T139 | 103 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| FILE ONLY | 0903 FAIRBANKS AVE | ENE 0 - 1/8 (0.030 mi.) | 142 | 104 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| VACANT/DEMO (FORMERL | 0970 W CHESTER PL | E 0 - 1/8 (0.032 mi.) | Y145 | 106 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |

# EXECUTIVE SUMMARY

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| CITY METAL CO, INC.<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1430 W 11TH ST | NW 0 - 1/8 (0.036 mi.) | X150 | 117 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1345 W 11TH ST | NW 0 - 1/8 (0.046 mi.) | Z153 | 119 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0531 W OCEAN BLVD | SSE 0 - 1/8 (0.054 mi.) | AC157 | 122 |
| UNKNOWN<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1492 W 11TH ST | NW 0 - 1/8 (0.054 mi.) | AD158 | 122 |
| JULIAN SHIP SUPPLIES<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0505 W BROADWAY | SE 0 - 1/8 (0.058 mi.) | S162 | 124 |
| L A NATIONAL TRUCK L<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1520 W 11TH ST | WNW 0 - 1/8 (0.058 mi.) | AA164 | 126 |
| TECHNOCHEM<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1326 W 12TH ST | NNW 0 - 1/8 (0.066 mi.) | W167 | 129 |
| GLENN M. ANDERSON FE<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0495 W OCEAN BLVD | SSE 0 - 1/8 (0.067 mi.) | AB173 | 146 |
| LENGNER & SONS EXPRE<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1231 PIER B ST | WNW 0 - 1/8 (0.070 mi.) | 174 | 146 |
| SERVATRON INC<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1108 CASPIAN AVE | NW 0 - 1/8 (0.072 mi.) | AD177 | 149 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1341 W ANAHEIM ST | NNW 0 - 1/8 (0.076 mi.) | AH180 | 151 |
| V & S TRANSPORTATION<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1100 DE FOREST AVE | NNE 0 - 1/8 (0.079 mi.) | 181 | 151 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0122 MAGNOLIA AVE | SE 0 - 1/8 (0.079 mi.) | AF182 | 151 |
| FIRE STATION 1<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0100 MAGNOLIA AVE | SE 0 - 1/8 (0.080 mi.) | AJ190 | 158 |
| LEE'S AUTO SERVICE<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0210 MAGNOLIA AVE | SE 0 - 1/8 (0.083 mi.) | AF192 | 159 |
| STAPLETON TECHNOLOGI<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1350 W 12TH ST | NW 0 - 1/8 (0.085 mi.) | Z198 | 167 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1430 W 12TH ST | NW 0 - 1/8 (0.097 mi.) | 215 | 189 |
| VACANT (PORT PARCEL<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1141 CASPIAN AVE | NW 0 - 1/8 (0.102 mi.) | AD220 | 191 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1320 W 14TH ST | NNW 0 - 1/8 (0.114 mi.) | AH227 | 193 |
| ATLAS MARINE, PORT P<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1530 W 12TH ST | NW 0 - 1/8 (0.117 mi.) | AL228 | 194 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0445 W OCEAN BLVD | SE 0 - 1/8 (0.117 mi.) | AJ229 | 194 |
| PHILLIPS STEEL<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1368 W ANAHEIM ST | NW 0 - 1/8 (0.121 mi.) | AM231 | 195 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1330 W 14TH ST | NNW 1/8 - 1/4 (0.125 mi.) | AH238 | 201 |

# EXECUTIVE SUMMARY

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| MAG.GARDEN LTD PART.<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0449 W 03RD ST | SE 1/8 - 1/4 (0.127 mi.) | AP239 | 201 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0390 W SEASIDE WAY | SE 1/8 - 1/4 (0.129 mi.) | 243 | 206 |
| ***CATALINA CRUISES***<br>Database: UST, Date of Government Version: 09/12/2016<br>Facility Id: 19-060-2957 | ***320 GOLDEN SHORE BLV*** | ***SSE 1/8 - 1/4 (0.129 mi.)*** | ***AQ246*** | ***209*** |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1500 PIER B ST | WNW 1/8 - 1/4 (0.130 mi.) | AR247 | 210 |
| LB CITY/FLEET PD HQ<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 400 W BROADWAY | SE 1/8 - 1/4 (0.130 mi.) | AN250 | 215 |
| L.B.P.D. (2 12M GAS,<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0400 W BROADWAY | SE 1/8 - 1/4 (0.130 mi.) | AN251 | 215 |
| MEXI CAL TRUCKING<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1329 W 14TH ST | NNW 1/8 - 1/4 (0.131 mi.) | 253 | 219 |
| BUNKYL AND ASSOCIATE<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1202 HARBOR AVE | NW 1/8 - 1/4 (0.132 mi.) | AM254 | 219 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0701 DAISY AVE | ESE 1/8 - 1/4 (0.133 mi.) | 255 | 220 |
| L.A. COUNTY COURTHOU<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0415 W OCEAN BLVD | SE 1/8 - 1/4 (0.134 mi.) | AJ256 | 220 |
| MICOR LONG BEACH LLC<br>Database: UST, Date of Government Version: 09/12/2016<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017<br>Facility Id: 19-060-3147 | 1234 W COWLES ST | NNW 1/8 - 1/4 (0.136 mi.) | AS258 | 221 |
| SPEEDY FUEL<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1234 COWLES | NNW 1/8 - 1/4 (0.136 mi.) | AS260 | 223 |
| CATALINA CRUISES (20<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0330 GOLDEN SHORE | SSE 1/8 - 1/4 (0.142 mi.) | AQ265 | 231 |
| CATALINA EXPRESS<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 320 GOLDEN SHORE | SSE 1/8 - 1/4 (0.145 mi.) | AQ267 | 232 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1326 W ANAHEIM ST | NW 1/8 - 1/4 (0.146 mi.) | AM269 | 232 |
| LIZETTE CREATIONS<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0950 W 12TH ST | NNE 1/8 - 1/4 (0.146 mi.) | AT270 | 233 |
| VACANT<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1300 W COWLES ST | NNW 1/8 - 1/4 (0.147 mi.) | AS271 | 233 |
| CITY OF LONG BEACH<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0929 W ANAHEIM ST | NNE 1/8 - 1/4 (0.152 mi.) | AU279 | 254 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0824 W ANAHEIM ST | NNE 1/8 - 1/4 (0.155 mi.) | AU281 | 257 |
| SANCHEZ TRUCK REPAIR<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1401 W ANAHEIM ST | NNW 1/8 - 1/4 (0.156 mi.) | AV282 | 257 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1409 W ANAHEIM ST | NW 1/8 - 1/4 (0.162 mi.) | AV285 | 261 |
| NEILL AIRCRAFT CO.<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1227 W COWLES ST | NNW 1/8 - 1/4 (0.163 mi.) | AS286 | 262 |

# EXECUTIVE SUMMARY

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| Not reported | 0129 CHESTNUT AVE | SE 1/8 - 1/4 (0.169 mi.) | AN287 | 262 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0350 GOLDEN SHORE | SSE 1/8 - 1/4 (0.173 mi.) | 289 | 264 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| SOUTHERN COUNTIES EX | 1550 PIER B ST | WNW 1/8 - 1/4 (0.173 mi.) | AR290 | 264 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| ***HARBOR AUTO PARTS*** | ***1421 W ANAHEIM ST*** | ***NW 1/8 - 1/4 (0.176 mi.)*** | ***AV295*** | ***270*** |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| CITY OF L.B. REDEVEL | 0243 CHESTNUT AVE | SE 1/8 - 1/4 (0.180 mi.) | AX297 | 275 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| SOVEREIGN APTS | 0360 W OCEAN BLVD | SE 1/8 - 1/4 (0.186 mi.) | AY300 | 279 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| THREE RIVERS TRUCKIN | 1532 W ANAHEIM ST | NW 1/8 - 1/4 (0.190 mi.) | AZ302 | 280 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| CITY OF LONG BEACH-- | 0925 MAINE AVE | ENE 1/8 - 1/4 (0.191 mi.) | 305 | 282 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| BLACKSTONE HOTEL | 0330 W OCEAN BLVD | SE 1/8 - 1/4 (0.195 mi.) | AY308 | 287 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0339 W BROADWAY | SE 1/8 - 1/4 (0.195 mi.) | AX311 | 288 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| NEILL AIRCRAFT INC | 1260 W 15TH ST | NNW 1/8 - 1/4 (0.198 mi.) | BB313 | 295 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0900 SANTA FE AVE | WNW 1/8 - 1/4 (0.200 mi.) | BC314 | 295 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| LONG BEACH CITY HALL | 0333 W OCEAN BLVD | SE 1/8 - 1/4 (0.204 mi.) | AY317 | 298 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| LB CITY/FLEET CITY H | 333 W OCEAN | SE 1/8 - 1/4 (0.204 mi.) | AY318 | 298 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 0333 W BROADWAY | SE 1/8 - 1/4 (0.206 mi.) | 320 | 299 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| Not reported | 1310 W 15TH ST | NNW 1/8 - 1/4 (0.208 mi.) | BB321 | 299 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| VACANT/DEMO (FORMERL | 0300 W OCEAN BLVD | SE 1/8 - 1/4 (0.211 mi.) | AY323 | 301 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| D J AUTO BODY PARTS | 1130 SANTA FE AVE | WNW 1/8 - 1/4 (0.213 mi.) | BC329 | 311 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| LB PLATING COMPANY | 1620 W ANAHEIM ST | NW 1/8 - 1/4 (0.214 mi.) | BD330 | 312 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| UNITED OIL #18 (3 10 | 0501 W 07TH ST | E 1/8 - 1/4 (0.216 mi.) | BF334 | 320 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| UNITED OIL 318 | 501-W 7TH ST | E 1/8 - 1/4 (0.216 mi.) | BF338 | 333 |
| Database: UST, Date of Government Version: 09/12/2016<br>Facility Id: 19-060-000939 | | | | |
| Not reported | 0750 W ANAHEIM ST | NNE 1/8 - 1/4 (0.218 mi.) | BG340 | 334 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |
| THE FOODBANK OF SOUT | 1444 SAN FRANCISCO A | NNE 1/8 - 1/4 (0.219 mi.) | BH343 | 339 |
| Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | | | | |

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| UNITED OIL #118<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 501 W 007TH | E 1/8 - 1/4 (0.219 mi.) | BF345 | 340 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1545 W ANAHEIM ST | NW 1/8 - 1/4 (0.220 mi.) | AZ346 | 340 |
| AQUARIUM OF THE PACI<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 100 AQUARIUM WAY | SSE 1/8 - 1/4 (0.220 mi.) | BI347 | 340 |
| LONG BEACH AQUARIUM<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0100 AQUARIUM WAY | SSE 1/8 - 1/4 (0.220 mi.) | BI348 | 341 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0301 W OCEAN BLVD | SE 1/8 - 1/4 (0.221 mi.) | AY350 | 342 |
| FILE ONLY - CAL PACI<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0790 W 12TH ST | NNE 1/8 - 1/4 (0.227 mi.) | BE353 | 352 |
| LA SALLE TRUCKING /<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1135 SANTA FE AVE | WNW 1/8 - 1/4 (0.229 mi.) | BC355 | 353 |
| CHEVRON #209725 (2 D<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0725 W ANAHEIM ST | NNE 1/8 - 1/4 (0.230 mi.) | BG358 | 367 |
| ARCO TERMINAL # 3 /<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1400 PIER C ST | SW 1/8 - 1/4 (0.230 mi.) | BL360 | 369 |
| PACIFIC METALS SERVI<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1620 W 09TH ST | WNW 1/8 - 1/4 (0.230 mi.) | BC364 | 385 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1323 W 15TH ST | NNW 1/8 - 1/4 (0.231 mi.) | BB365 | 385 |
| MARINE TERMINALS COR<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1601 PIER D ST | WNW 1/8 - 1/4 (0.233 mi.) | BM367 | 387 |
| PORT PETROLEUM<br>Database: UST, Date of Government Version: 09/12/2016<br>Facility Id: 19-060-004647 | 260 N PICO AVE | SSW 1/8 - 1/4 (0.237 mi.) | 371 | 391 |
| VACANT (OUT OF BUSIN<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1468 W 14TH ST | NW 1/8 - 1/4 (0.237 mi.) | BJ372 | 391 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 0901 W BROADWAY | SSW 1/8 - 1/4 (0.239 mi.) | BK374 | 393 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1637 W ANAHEIM ST | NW 1/8 - 1/4 (0.240 mi.) | BD375 | 393 |
| ROGER HARPER ROOF CO<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1647 W ANAHEIM ST | NW 1/8 - 1/4 (0.244 mi.) | BD380 | 397 |
| Not reported<br>Database: LONG BEACH UST, Date of Government Version: 03/09/2017 | 1200 SANTA FE AVE | NW 1/8 - 1/4 (0.247 mi.) | BO382 | 399 |

CA AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the CA AST list, as provided by EDR, and dated 07/06/2016 has revealed that there are 6 CA AST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| GOVERNOR GEORGE DEUK | 275 MAGNOLIA AVE | SE 0 - 1/8 (0.066 mi.) | AE169 | 138 |
| MARINE TERMINAL II | 1300 PIER B STREET | WNW 0 - 1/8 (0.080 mi.) | AI187 | 156 |
| ***TESORO LOGISTIC OPER*** | ***1300 PIER B ST*** | ***WNW 0 - 1/8 (0.080 mi.)*** | ***AI189*** | ***157*** |

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| PUBLIC SAFETY BLDG | 400 W BROADWAY | SE 1/8 - 1/4 (0.130 mi.) | AN248 | 211 |
| LONG BEACH POLICE DE | 400 W BROADWAY | SE 1/8 - 1/4 (0.145 mi.) | AN268 | 232 |
| ***TESORO LOGISTICS OPE*** | ***1400 PIER C ST*** | ***SW 1/8 - 1/4 (0.230 mi.)*** | ***BL363*** | ***384*** |

***State and tribal voluntary cleanup sites***

CA VCP: 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.

A review of the CA VCP list, as provided by EDR, and dated 10/31/2016 has revealed that there are 2 CA VCP sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***J. H. BAXTER & CO***<br>Status: Active<br>Facility Id: 19290290 | ***1710 PIER B AVE*** | ***W 1/4 - 1/2 (0.298 mi.)*** | ***BR394*** | ***424*** |
| ***EDISON/LONG BEACH II***<br>Status: Certified / Operation & Maintenance<br>Facility Id: 19490233 | ***LG BCH HARBOR AREA,*** | ***WNW 1/4 - 1/2 (0.438 mi.)*** | ***CB438*** | ***574*** |

**ADDITIONAL ENVIRONMENTAL RECORDS**

***Local Brownfield lists***

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/02/2017 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SPORTS PARK*** | ***100 PINE AVE S*** | ***SE 1/4 - 1/2 (0.404 mi.)*** | ***BW428*** | ***545*** |

***Local Lists of Landfill / Solid Waste Disposal Sites***

CA WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the CA WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there are 3 CA WMUDS/SWAT sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***ARCO MARINE TERMINAL*** | ***1400 WEST PIER C STR*** | ***SW 1/8 - 1/4 (0.230 mi.)*** | ***BL362*** | ***382*** |

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| LONG BEACH MARINE TE | 620 PIER E AVE, BERT | SSW 1/4 - 1/2 (0.479 mi.) | 454 | 686 |
| ***WILMINGTON TOWN LOT*** | ***ANAHEIM ST*** | ***WNW 1/4 - 1/2 (0.492 mi.)*** | ***457*** | ***692*** |

***Local Lists of Hazardous waste / Contaminated Sites***

CA HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the CA HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 2 CA HIST Cal-Sites sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***EDISON/LONG BEACH II*** | ***INTERSECTION OCEAN B*** | ***S 1/8 - 1/4 (0.151 mi.)*** | ***278*** | ***238*** |
| ***BASIN BY-PRODUCTS*** | ***3031 I STREET*** | ***WNW 1/2 - 1 (0.820 mi.)*** | ***CK472*** | ***755*** |

CA SCH: 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.

A review of the CA SCH list, as provided by EDR, and dated 10/31/2016 has revealed that there are 2 CA SCH sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***EDISON ELEMENTARY SC*** | ***625 MAINE AVENUE*** | ***ESE 0 - 1/8 (0.067 mi.)*** | ***AG170*** | ***139*** |
| Facility Id: 19820024 | | | | |
| Status: No Action Required | | | | |
| ***EDISON ELEMENTARY SC*** | ***625 MAINE AVENUE*** | ***ESE 0 - 1/8 (0.067 mi.)*** | ***AG171*** | ***141*** |
| Facility Id: 19820121 | | | | |
| Status: No Action Required | | | | |

***Local Lists of Registered Storage Tanks***

CA 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 CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 25 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CITY OF LONG BEACH W*** | ***601 GOLDEN AVE*** | ***0 - 1/8 (0.000 mi.)*** | ***I37*** | ***34*** |
| Status: A | | | | |
| Tank Status: A | | | | |

| | | | | |
|---|---|---|---|---|
| Comp Number: 41117 | | | | |
| ***DOWNTOWN MARINA*** | ***975 W SEASIDE*** | ***0 - 1/8 (0.000 mi.)*** | ***Q74*** | ***62*** |
| Status: A<br>Tank Status: A<br>Comp Number: 41363 | | | | |
| ***SEASIDE PUMP PLANT*** | ***600 S GOLDEN SHORES*** | ***ESE 0 - 1/8 (0.005 mi.)*** | ***I103*** | ***83*** |
| Status: A<br>Tank Status: A<br>Comp Number: 34053 | | | | |
| ***ARCO CENTER*** | ***200 OCEANGATE*** | ***SSE 0 - 1/8 (0.023 mi.)*** | ***V132*** | ***99*** |
| Status: A<br>Tank Status: A<br>Comp Number: 366 | | | | |
| ***DIVISION 12-LONG BEA*** | ***970 CHESTER PL*** | ***E 0 - 1/8 (0.032 mi.)*** | ***Y147*** | ***109*** |
| Status: A<br>Tank Status: A<br>Comp Number: 33816 | | | | |
| ***ATLAS MARINA*** | ***1430 W 011TH ST*** | ***NW 0 - 1/8 (0.036 mi.)*** | ***X151*** | ***117*** |
| Status: A<br>Tank Status: A<br>Comp Number: 50872 | | | | |
| ***JULIAN SHIP SUPPLIES*** | ***505 W BROADWAY*** | ***SE 0 - 1/8 (0.058 mi.)*** | ***S163*** | ***124*** |
| Comp Number: 37121 | | | | |
| ***MARINE TERMINAL #2*** | ***1300 W 008TH ST*** | ***W 0 - 1/8 (0.120 mi.)*** | ***AI230*** | ***194*** |
| Status: A<br>Tank Status: A<br>Comp Number: 29276 | | | | |
| ***PHILLIPS STEEL CO.*** | ***1368 W ANAHEIM ST*** | ***NW 0 - 1/8 (0.121 mi.)*** | ***AM232*** | ***195*** |
| Status: A<br>Tank Status: A<br>Comp Number: 29553 | | | | |
| ***W.W. LYNCH, INC*** | ***1500 W 008TH ST*** | ***WNW 1/8 - 1/4 (0.127 mi.)*** | ***240*** | ***201*** |
| Status: A<br>Tank Status: A<br>Comp Number: 29507 | | | | |
| ***CATALINA CRUISES*** | ***320 GOLDEN SHORE BLV*** | ***SSE 1/8 - 1/4 (0.129 mi.)*** | ***AQ246*** | ***209*** |
| Status: A<br>Tank Status: A<br>Comp Number: 17551 | | | | |
| ***LONG BEACH COURTS*** | ***415 N OCEAN BLVD*** | ***SE 1/8 - 1/4 (0.134 mi.)*** | ***AJ257*** | ***220*** |
| Status: A<br>Tank Status: A<br>Comp Number: 20871 | | | | |
| ***JERRY & KATHLEEN GLI*** | ***1234 COWLES ST*** | ***NNW 1/8 - 1/4 (0.136 mi.)*** | ***AS259*** | ***222*** |
| Comp Number: 54445 | | | | |
| ***LODI TRUCK SERVICE*** | ***1300 COWLES ST*** | ***NNW 1/8 - 1/4 (0.147 mi.)*** | ***AS272*** | ***233*** |
| Status: A<br>Tank Status: A<br>Comp Number: 41452 | | | | |
| ***USA PETROLEUM CO.*** | ***1532 W ANAHEIM ST*** | ***NW 1/8 - 1/4 (0.190 mi.)*** | ***AZ304*** | ***281*** |

Status: A
Tank Status: A
Comp Number: 29199

| | | | | |
|---|---|---|---|---|
| ***BLACKSTONE HOTEL*** | ***330 W OCEAN BLVD*** | ***SE 1/8 - 1/4 (0.195 mi.)*** | ***AY309*** | ***287*** |
| Status: A<br>Tank Status: A<br>Comp Number: 55515 | | | | |
| ***CITY OF LONG BEACH*** | ***333 W OCEAN BLVD*** | ***SE 1/8 - 1/4 (0.204 mi.)*** | ***AY319*** | ***298*** |
| Status: A<br>Tank Status: A<br>Comp Number: 33988 | | | | |
| ***CHEVRON STATION 9-56*** | ***300 W OCEAN BLVD*** | ***SE 1/8 - 1/4 (0.211 mi.)*** | ***AY325*** | ***302*** |
| Status: A<br>Tank Status: A<br>Comp Number: 62793 | | | | |
| ***TRANS HARBOR SERVICE*** | ***1130 SANTA FE AVE*** | ***WNW 1/8 - 1/4 (0.213 mi.)*** | ***BC328*** | ***306*** |
| Status: A<br>Tank Status: A<br>Comp Number: 3666 | | | | |
| ***CALIF. GLASS DIST*** | ***790 W 012TH ST LONG*** | ***NNE 1/8 - 1/4 (0.215 mi.)*** | ***BE333*** | ***319*** |
| Status: A<br>Tank Status: A<br>Comp Number: 46937 | | | | |
| ***XTRA - GO FUELS INC*** | ***501 W 007TH ST*** | ***E 1/8 - 1/4 (0.216 mi.)*** | ***BF336*** | ***320*** |
| Status: A<br>Tank Status: A<br>Comp Number: 20600 | | | | |
| ***LONG BEACH FOOD BANK*** | ***1444 SAN FRANCISCO*** | ***NNE 1/8 - 1/4 (0.219 mi.)*** | ***BH342*** | ***337*** |
| Status: A<br>Tank Status: A<br>Comp Number: 50642 | | | | |
| ***BETA PUMP STATION*** | ***170 N PICO BLVD*** | ***SSW 1/8 - 1/4 (0.226 mi.)*** | ***BK352*** | ***352*** |
| Status: A<br>Tank Status: A<br>Comp Number: 67370 | | | | |
| ***LONG BEACH*** | ***1710 W 008TH ST*** | ***WNW 1/8 - 1/4 (0.240 mi.)*** | ***BM377*** | ***394*** |
| Status: A<br>Tank Status: A<br>Comp Number: 7972 | | | | |
| ***COIN METER WEST*** | ***1620 W 009TH ST*** | ***WNW 1/8 - 1/4 (0.248 mi.)*** | ***383*** | ***399*** |
| Status: A<br>Tank Status: A<br>Comp Number: 50810 | | | | |

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 29 CA HIST UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***DIVERSIFIED TRANSPOR*** | ***601 GOLDEN AVE*** | ***0 - 1/8 (0.000 mi.)*** | ***I40*** | ***36*** |

| | | | | |
|---|---|---|---|---|
| Facility Id: 00000041117 | | | | |
| LOS ANGELES LIGHT ST<br>Facility Id: 00000061332 | 400 OCEANGATE | 0 - 1/8 (0.000 mi.) | L62 | 51 |
| ***SEASIDE PUMP PLANT*** | ***600 S GOLDEN SHORES*** | ***ESE 0 - 1/8 (0.005 mi.)*** | ***I103*** | ***83*** |
| SEASIDE PUMP PLANT<br>Facility Id: 00000034053 | 600 GOLDEN AVE | ESE 0 - 1/8 (0.005 mi.) | I105 | 84 |
| ARCO CENTER<br>Facility Id: 00000000366 | 200/300 OCEANGATE | SSE 0 - 1/8 (0.023 mi.) | V135 | 101 |
| ATLAS TRUCKLINE<br>Facility Id: 00000005271 | 1430 11TH ST | NW 0 - 1/8 (0.031 mi.) | X143 | 104 |
| ***DIVISION 12-LONG BEA*** | ***970 CHESTER PL*** | ***E 0 - 1/8 (0.032 mi.)*** | ***Y147*** | ***109*** |
| ***METRO DIVISION 12***<br>Facility Id: 00000033816 | ***970 W CHESTER PL*** | ***E 0 - 1/8 (0.032 mi.)*** | ***Y149*** | ***113*** |
| ***ATLAS MARINA***<br>Facility Id: 00000050872 | ***1430 W 011TH ST*** | ***NW 0 - 1/8 (0.036 mi.)*** | ***X151*** | ***117*** |
| PHILLIPS STEEL CO<br>Facility Id: 00000029553 | 1368 W ANAHEIM ST | NW 0 - 1/8 (0.121 mi.) | AM233 | 197 |
| ***COIN METER WEST***<br>Facility Id: 00000050810 | ***1620 W 9TH ST*** | ***WNW 0 - 1/8 (0.125 mi.)*** | ***AO236*** | ***198*** |
| ***PORT OF LONG BEACH*** | ***1620 WEST 9TH STREET*** | ***WNW 0 - 1/8 (0.125 mi.)*** | ***AO237*** | ***199*** |
| LONG BEACH COURTS<br>Facility Id: 00000020871 | 415 NORTH OCEAN BOUL | SE 1/8 - 1/4 (0.129 mi.) | AJ241 | 203 |
| ***CATALINA CRUISES*** | ***320 GOLDEN SHORE BLV*** | ***SSE 1/8 - 1/4 (0.129 mi.)*** | ***AQ245*** | ***208*** |
| ***CATALINA CRUISES***<br>Facility Id: 00000017551 | ***320 GOLDEN SHORE BLV*** | ***SSE 1/8 - 1/4 (0.129 mi.)*** | ***AQ246*** | ***209*** |
| ***LODI TRUCK SERVICE*** | ***1300 COWLES ST*** | ***NNW 1/8 - 1/4 (0.147 mi.)*** | ***AS272*** | ***233*** |
| LODI TRUCK SERVICE<br>Facility Id: 00000041452 | 1300 W COWLES ST | NNW 1/8 - 1/4 (0.147 mi.) | AS273 | 235 |
| LONG BEACH AUTOMOTIV | 449 W THIRD STREET | SE 1/8 - 1/4 (0.147 mi.) | AP274 | 235 |
| LONG BEACH GARAGE | 449 W THIRD STREET | SE 1/8 - 1/4 (0.147 mi.) | AP275 | 236 |
| LONG BEACH GARAGE<br>Facility Id: 00000066363 | 449 W 3RD ST | SE 1/8 - 1/4 (0.147 mi.) | AP276 | 237 |
| LONG BEACH AUTOMOTIV<br>Facility Id: 00000061650 | 449 W 3RD ST | SE 1/8 - 1/4 (0.147 mi.) | AP277 | 237 |
| USA PETROLEUM CO.<br>Facility Id: 00000029199 | 1532 W ANAHEIM ST | NW 1/8 - 1/4 (0.190 mi.) | AZ301 | 280 |
| USA PETROLEUM CO | 1532 WEST ANAHEIM ST | NW 1/8 - 1/4 (0.190 mi.) | AZ303 | 281 |
| BLACKSTONE HOTEL<br>Facility Id: 00000055515 | 330 W OCEAN BLVD | SE 1/8 - 1/4 (0.195 mi.) | AY310 | 288 |
| 95649<br>Facility Id: 00000062793 | 300 W OCEAN BLVD | SE 1/8 - 1/4 (0.211 mi.) | AY324 | 301 |
| ***TRANS HARBOR SERVICE***<br>Facility Id: 00000003666 | ***1130 SANTA FE AVE*** | ***WNW 1/8 - 1/4 (0.213 mi.)*** | ***BC328*** | ***306*** |
| XTRA - GO FUELS INC<br>Facility Id: 00000020600 | 501 W 7TH ST | E 1/8 - 1/4 (0.216 mi.) | BF339 | 333 |
| LONG BEACH FOOD BANK<br>Facility Id: 00000050642 | 1444 SAN FRANCISCO | NNE 1/8 - 1/4 (0.219 mi.) | BH344 | 339 |
| CALIF GLASS DIST | 790 W 12TH ST LONG B | NNE 1/8 - 1/4 (0.227 mi.) | BE354 | 353 |

# EXECUTIVE SUMMARY

Facility Id: 00000046937

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 24 CA FID UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CITY OF LONG BEACH W***<br>Facility Id: 19056677<br>Status: A | ***601 GOLDEN AVE*** | ***0 - 1/8 (0.000 mi.)*** | ***I37*** | ***34*** |
| ***DOWNTOWN MARINA***<br>Facility Id: 19056683<br>Status: A | ***975 W SEASIDE*** | ***0 - 1/8 (0.000 mi.)*** | ***Q74*** | ***62*** |
| ***SEASIDE PUMP PLANT***<br>Facility Id: 19037007<br>Status: A | ***600 S GOLDEN SHORES*** | ***ESE 0 - 1/8 (0.005 mi.)*** | ***I103*** | ***83*** |
| ***ARCO CENTER***<br>Facility Id: 19046329<br>Status: A | ***200 OCEANGATE*** | ***SSE 0 - 1/8 (0.023 mi.)*** | ***V132*** | ***99*** |
| ***DIVISION 12-LONG BEA***<br>Facility Id: 19056667<br>Status: A | ***970 CHESTER PL*** | ***E 0 - 1/8 (0.032 mi.)*** | ***Y147*** | ***109*** |
| ***ATLAS MARINA***<br>Facility Id: 19001179<br>Status: A | ***1430 W 011TH ST*** | ***NW 0 - 1/8 (0.036 mi.)*** | ***X151*** | ***117*** |
| ***JULIAN SHIP SUPPLIES***<br>Facility Id: 19015732<br>Status: I | ***505 W BROADWAY*** | ***SE 0 - 1/8 (0.058 mi.)*** | ***S163*** | ***124*** |
| ***MARINE TERMINAL #2***<br>Facility Id: 19056659<br>Status: A | ***1300 W 008TH ST*** | ***W 0 - 1/8 (0.120 mi.)*** | ***AI230*** | ***194*** |
| ***PHILLIPS STEEL CO.***<br>Facility Id: 19056661<br>Status: A | ***1368 W ANAHEIM ST*** | ***NW 0 - 1/8 (0.121 mi.)*** | ***AM232*** | ***195*** |
| ***W.W. LYNCH, INC***<br>Facility Id: 19056660<br>Status: A | ***1500 W 008TH ST*** | ***WNW 1/8 - 1/4 (0.127 mi.)*** | ***240*** | ***201*** |
| ***CATALINA CRUISES***<br>Facility Id: 19056640<br>Status: A | ***320 GOLDEN SHORE BLV*** | ***SSE 1/8 - 1/4 (0.129 mi.)*** | ***AQ245*** | ***208*** |
| ***LONG BEACH COURTS***<br>Facility Id: 19001224<br>Status: A | ***415 N OCEAN BLVD*** | ***SE 1/8 - 1/4 (0.134 mi.)*** | ***AJ257*** | ***220*** |
| ***JERRY & KATHLEEN GLI***<br>Facility Id: 19054707<br>Status: I | ***1234 COWLES ST*** | ***NNW 1/8 - 1/4 (0.136 mi.)*** | ***AS259*** | ***222*** |
| ***LODI TRUCK SERVICE*** | ***1300 COWLES ST*** | ***NNW 1/8 - 1/4 (0.147 mi.)*** | ***AS272*** | ***233*** |

| | | | | |
|---|---|---|---|---|
| Facility Id: 19056684<br>Status: A | | | | |
| ***USA PETROLEUM CO.***<br>Facility Id: 19038912<br>Status: A | ***1532 W ANAHEIM ST*** | ***NW 1/8 - 1/4 (0.190 mi.)*** | ***AZ304*** | ***281*** |
| ***BLACKSTONE HOTEL***<br>Facility Id: 19017967<br>Status: A | ***330 W OCEAN BLVD*** | ***SE 1/8 - 1/4 (0.195 mi.)*** | ***AY309*** | ***287*** |
| ***CHEVRON STATION 9-56***<br>Facility Id: 19002063<br>Status: A | ***300 W OCEAN BLVD*** | ***SE 1/8 - 1/4 (0.211 mi.)*** | ***AY325*** | ***302*** |
| ***TRANS HARBOR SERVICE***<br>Facility Id: 19028808<br>Status: A | ***1130 SANTA FE AVE*** | ***WNW 1/8 - 1/4 (0.213 mi.)*** | ***BC328*** | ***306*** |
| ***CALIF. GLASS DIST***<br>Facility Id: 19056689<br>Status: A | ***790 W 012TH ST LONG*** | ***NNE 1/8 - 1/4 (0.215 mi.)*** | ***BE333*** | ***319*** |
| ***XTRA - GO FUELS INC***<br>Facility Id: 19056648<br>Status: A | ***501 W 007TH ST*** | ***E 1/8 - 1/4 (0.216 mi.)*** | ***BF336*** | ***320*** |
| ***LONG BEACH FOOD BANK***<br>Facility Id: 19003077<br>Status: A | ***1444 SAN FRANCISCO*** | ***NNE 1/8 - 1/4 (0.219 mi.)*** | ***BH342*** | ***337*** |
| ***BETA PUMP STATION***<br>Facility Id: 19056724<br>Status: A | ***170 N PICO BLVD*** | ***SSW 1/8 - 1/4 (0.226 mi.)*** | ***BK352*** | ***352*** |
| ***LONG BEACH***<br>Facility Id: 19056627<br>Status: A | ***1710 W 008TH ST*** | ***WNW 1/8 - 1/4 (0.240 mi.)*** | ***BM377*** | ***394*** |
| ***COIN METER WEST***<br>Facility Id: 19056701<br>Status: A | ***1620 W 009TH ST*** | ***WNW 1/8 - 1/4 (0.248 mi.)*** | ***383*** | ***399*** |

***Records of Emergency Release Reports***

CA CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CA CHMIRS list, as provided by EDR, and dated 09/26/2016 has revealed that there are 8 CA CHMIRS sites within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| Not reported<br>OES Incident Number: 4-3542 | 1348 WEST 9TH ST | 0 - 1/8 (0.000 mi.) | A9 | 12 |
| Not reported<br>OES Incident Number: 08-1451 | 1401 WEST 9TH STREET | 0 - 1/8 (0.000 mi.) | A18 | 19 |
| Not reported | 9TH ST AND FASHION A | 0 - 1/8 (0.000 mi.) | C22 | 22 |

| | | | | |
|---|---|---|---|---|
| OES Incident Number: 6-7177 | | | | |
| Not reported<br>OES Incident Number: 0912 | 1400 W. 9TH ST | 0 - 1/8 (0.000 mi.) | A23 | 23 |
| Not reported<br>OES Incident Number: 7739 | 10TH AND FASHION STR | 0 - 1/8 (0.000 mi.) | G24 | 25 |
| Not reported<br>OES Incident Number: 3-6464 | 10 TH AND HARBOR ST | 0 - 1/8 (0.000 mi.) | A25 | 26 |
| Not reported<br>OES Incident Number: 5-0683 | 701 WEST OCEAN BLVD | 0 - 1/8 (0.000 mi.) | K66 | 57 |
| Not reported<br>OES Incident Number: 5-0685 | 701 W. OCEAN BLVD. | 0 - 1/8 (0.000 mi.) | K72 | 60 |

***Other Ascertainable Records***

RCRA NonGen / NLR: 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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/12/2016 has revealed that there are 10 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***INDUSTRIAL WASTE PRO*** | ***300 OCEANGATE SUITE*** | ***SSE 0 - 1/8 (0.023 mi.)*** | ***V133*** | ***99*** |
| S.C.R.T.D. DIV. 12 L | 970 W. CHESTER PLACE | E 0 - 1/8 (0.032 mi.) | Y148 | 112 |
| ***GAYLORD INSPECTION L*** | ***1243 W COWLES*** | ***NNW 1/8 - 1/4 (0.161 mi.)*** | ***AS284*** | ***260*** |
| TRANS HARBOR TERMINA | 1130 SANTA FE AVENUE | WNW 1/8 - 1/4 (0.213 mi.) | BC327 | 305 |
| ***LONG BEACH AQUARIUM*** | ***100 AQUARIUM WAY*** | ***SSE 1/8 - 1/4 (0.220 mi.)*** | ***BI349*** | ***341*** |
| MARROQUIN BROTHERS C | 1564_W_9TH ST | WNW 1/8 - 1/4 (0.233 mi.) | BC366 | 386 |
| NATIONAL SOLDER | 1329 W 15TH ST | NNW 1/8 - 1/4 (0.235 mi.) | BN368 | 387 |
| ***NATIONAL SOLDER*** | ***1329 W 15TH ST*** | ***NNW 1/8 - 1/4 (0.235 mi.)*** | ***BN369*** | ***388*** |
| ***MESA SERVICES INC*** | ***1468 W 14TH ST*** | ***NW 1/8 - 1/4 (0.237 mi.)*** | ***BJ373*** | ***392*** |
| ***CITY TOW SERVICE*** | ***704 W 17TH ST*** | ***NNE 1/8 - 1/4 (0.245 mi.)*** | ***381*** | ***397*** |

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 07/15/2016 has revealed that there are 7 FINDS sites within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PETROLANE-LOMITA GAS*** | ***1348 WEST 9TH STREET*** | ***0 - 1/8 (0.000 mi.)*** | ***A8*** | ***11*** |
| EQUILON ENTER, LLC-S | BERTH 167-169 MORMON | 0 - 1/8 (0.000 mi.) | D30 | 30 |

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| SOUTHERN CALIFORNIA | 445 SAN FRANCISCO AV | 0 - 1/8 (0.000 mi.) | I39 | 36 |
| ***DIVERSIFIED PARATRAN*** | ***601 THROUGH 621 GOLD*** | ***0 - 1/8 (0.000 mi.)*** | ***I41*** | ***39*** |
| ***CSU TRUSTEES OFFICE*** | ***400 GOLDENSHORE DR*** | ***0 - 1/8 (0.000 mi.)*** | ***O57*** | ***48*** |
| AT&T MOBILITY - 710 | 101 1/2 GOLDEN SHR | 0 - 1/8 (0.000 mi.) | O59 | 50 |
| ***960 DEFOREST AVENUE*** | ***960 DEFOREST AVENUE*** | ***0 - 1/8 (0.001 mi.)*** | ***E98*** | ***77*** |

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 12/11/2016 has revealed that there are 4 ECHO sites within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***PETROLANE-LOMITA GAS*** | ***1348 WEST 9TH STREET*** | ***0 - 1/8 (0.000 mi.)*** | ***A8*** | ***11*** |
| ***DIVERSIFIED PARATRAN*** | ***601 THROUGH 621 GOLD*** | ***0 - 1/8 (0.000 mi.)*** | ***I41*** | ***39*** |
| ***CSU TRUSTEES OFFICE*** | ***400 GOLDENSHORE DR*** | ***0 - 1/8 (0.000 mi.)*** | ***O57*** | ***48*** |
| ***960 DEFOREST AVENUE*** | ***960 DEFOREST AVENUE*** | ***0 - 1/8 (0.001 mi.)*** | ***E98*** | ***77*** |

FUELS PROGRAM: 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.

A review of the FUELS PROGRAM list, as provided by EDR, and dated 11/21/2016 has revealed that there are 11 FUELS PROGRAM sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| PADD 5 | ONE WORLD TRADE CENT | SSE 0 - 1/8 (0.021 mi.) | N126 | 95 |
| BP PIPELINES NORTH A | 1300 PIER B ST | WNW 0 - 1/8 (0.093 mi.) | AI203 | 169 |
| LONG BEACH MARINE TE | 1300 PIER B ST | WNW 0 - 1/8 (0.093 mi.) | AI204 | 170 |
| MARINE TERMINAL 2 | 1300 PEIR B ST | WNW 0 - 1/8 (0.093 mi.) | AI205 | 171 |
| MARINE TERMINAL 2 | 1300 PIER B ST | WNW 0 - 1/8 (0.093 mi.) | AI206 | 171 |
| LONG BEACH TERMINAL | 1300 PIER B ST | WNW 0 - 1/8 (0.093 mi.) | AI207 | 171 |
| LONG BEACH MARINE TE | 1300 PIER B ST | WNW 0 - 1/8 (0.093 mi.) | AI208 | 172 |
| MARINE TERMINAL 2 (A | 1300 PIER B ST | WNW 0 - 1/8 (0.093 mi.) | AI209 | 173 |
| BP PIPELINES NA - BL | 1300 PIER B ST | WNW 0 - 1/8 (0.093 mi.) | AI210 | 173 |
| MARINE TERMINAL 2 | 1300 PIER B ST | WNW 0 - 1/8 (0.093 mi.) | AI211 | 174 |
| LONG BEACH MARINE TE | 1300 PIER B ST | WNW 0 - 1/8 (0.093 mi.) | AI213 | 188 |

CA BOND EXP. 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.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there are 2 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| LONG BEACH NAVAL SHI | | SSE 0 - 1/8 (0.125 mi.) | 235 | 198 |
| ***BASIN BY-PRODUCTS*** | ***3031 I STREET*** | ***WNW 1/2 - 1 (0.820 mi.)*** | ***CK472*** | ***755*** |

CA EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the CA EMI list, as provided by EDR, and dated 12/31/2014 has revealed that there are 3 CA EMI sites within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| LOMITA GASOLINE CO I<br>Facility Id: 17285<br>Facility Id: 95524 | 1348 W 9TH ST | 0 - 1/8 (0.000 mi.) | A16 | 16 |
| UNION BANK BUILDING<br>Facility Id: 69263 | 400 OCEAN GATE AVENU | 0 - 1/8 (0.000 mi.) | L55 | 48 |
| BULK TERMINAL CO, UN<br>Facility Id: 50707 | 960 DEFOREST AVE. | 0 - 1/8 (0.001 mi.) | E95 | 75 |

CA HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the CA HAZNET list, as provided by EDR, and dated 12/31/2015 has revealed that there are 18 CA HAZNET sites within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| AMES CONSTRUCTION, I<br>GEPAID: CAC002823883<br>GEPAID: CAC002793916 | 1411 W 9TH ST | 0 - 1/8 (0.000 mi.) | A1 | 8 |
| LOMITA GASOLINE COMP<br>GEPAID: CAT080014186 | 1348 WEST 9TH STREET | 0 - 1/8 (0.000 mi.) | A15 | 14 |
| CITY OF LONG BEACH<br>GEPAID: CAC001205576 | 541-547 GOLDEN | 0 - 1/8 (0.000 mi.) | H33 | 32 |
| SOUTHERN CALIFORNIA<br>GEPAID: CAC002613871 | 445 SAN FRANCISCO AV | 0 - 1/8 (0.000 mi.) | I36 | 33 |
| ***DIVERSIFIED TRANSPOR***<br>GEPAID: CAL000374790 | ***601 GOLDEN AVE*** | ***0 - 1/8 (0.000 mi.)*** | ***I40*** | ***36*** |
| ***DIVERSIFIED PARATRAN***<br>GEPAID: CAD983645151 | ***601 THROUGH 621 GOLD*** | ***0 - 1/8 (0.000 mi.)*** | ***I41*** | ***39*** |
| CITY OF LONG BEACH-D<br>GEPAID: CAC001055280 | 227-241 GOLDEN AVE | 0 - 1/8 (0.000 mi.) | J43 | 43 |
| SOUTHERN CALIFORNIA<br>GEPAID: CAC002693212 | 445 SAN FRANCISCO AV | 0 - 1/8 (0.000 mi.) | I44 | 43 |
| CITY OF LONG BEACH<br>GEPAID: CAC000930624 | 895 W. 5TH | 0 - 1/8 (0.000 mi.) | H46 | 44 |
| 400 OCEANGATE LTD<br>GEPAID: CAL000313322 | 400 OCEANGATE | 0 - 1/8 (0.000 mi.) | L49 | 45 |
| MOLINA MEDICAL<br>GEPAID: CAC002641776 | 1 GOLDEN SHORE | 0 - 1/8 (0.000 mi.) | L52 | 47 |
| 1X THE UNION BANK BL | 400 OCEANGATE | 0 - 1/8 (0.000 mi.) | L61 | 51 |

| | | | | |
|---|---|---|---|---|
| GEPAID: CAC000838616 | | | | |
| 1X THE 400 OCEANGATE<br>GEPAID: CAC000974256 | 400 OCEANGATE | 0 - 1/8 (0.000 mi.) | L65 | 56 |
| SHIMMICK/FCC/IMPREGI<br>GEPAID: CAL000382393 | 11 GOLDEN SHR STE 33 | 0 - 1/8 (0.000 mi.) | L77 | 64 |
| THE UNION BANK BUILD<br>GEPAID: CAC001059696 | 400 OCEANGATE STE 30 | 0 - 1/8 (0.000 mi.) | L85 | 68 |
| UNION PACIFIC RAILRO<br>GEPAID: CAD075274928 | 960 DE FOREST AVE | 0 - 1/8 (0.001 mi.) | E92 | 73 |
| UNION PACIFIC RAILRO<br>GEPAID: CAC002582887 | 960 DEFOREST AVE | 0 - 1/8 (0.001 mi.) | E94 | 75 |
| ***FORMER BULK TERMINAL***<br>GEPAID: CAP000131045 | ***960 DEFOREST AVE*** | ***0 - 1/8 (0.001 mi.)*** | ***E100*** | ***79*** |

CA 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 CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 43 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***SANTA FE PACIFIC PIP***<br>Reg Id: 123091-41 | ***DE FOREST AVE*** | ***0 - 1/8 (0.000 mi.)*** | ***31*** | ***30*** |
| ***BULK TERMINAL***<br>Reg Id: 908130061 | ***960 DE FOREST AVE*** | ***0 - 1/8 (0.001 mi.)*** | ***E99*** | ***77*** |
| ***RUSSELL TRUCK COMPAN***<br>Reg Id: 908130098 | ***1430 011TH ST W*** | ***NW 0 - 1/8 (0.065 mi.)*** | ***X166*** | ***126*** |
| ***GEORGE MITCHEL***<br>Reg Id: 908130043 | ***1326 012TH ST W*** | ***NNW 0 - 1/8 (0.066 mi.)*** | ***W168*** | ***129*** |
| ***GSA FEDERAL OFFICE B***<br>Reg Id: 908020289 | ***495 OCEAN BLVD W*** | ***SSE 0 - 1/8 (0.071 mi.)*** | ***AB175*** | ***146*** |
| GOODYEAR<br>Reg Id: 2471 | 1350 12TH | NW 0 - 1/8 (0.085 mi.) | Z196 | 161 |
| ***LA CO COURT BUILDING***<br>Reg Id: 908020270<br>Reg Id: 1004 | ***415 OCEAN BLVD W*** | ***SE 1/8 - 1/4 (0.129 mi.)*** | ***AJ242*** | ***203*** |
| ***CATALINA CRUISES***<br>Reg Id: 908020125 | ***330 GOLDEN SHORE BLV*** | ***SSE 1/8 - 1/4 (0.142 mi.)*** | ***AQ264*** | ***228*** |
| ***EDISON/LONG BEACH II***<br>Reg Id: 19490213 | ***INTERSECTION OCEAN B*** | ***S 1/8 - 1/4 (0.151 mi.)*** | ***278*** | ***238*** |
| ***FOUR CORNERS PIPELIN***<br>Reg Id: 908130598 | ***1600 09TH ST W*** | ***WNW 1/8 - 1/4 (0.153 mi.)*** | ***AO280*** | ***255*** |
| TIDELANDS OIL PRODUC<br>Reg Id: 908020207 | 705 PICO | SSW 1/8 - 1/4 (0.174 mi.) | AW292 | 267 |
| ***TIDELAND OIL*** | ***696 PICO AVE*** | ***SSW 1/8 - 1/4 (0.174 mi.)*** | ***AW293*** | ***267*** |

| | | | | |
|---|---|---|---|---|
| Reg Id: 908020316 | | | | |
| VEHICLE TOW YARD<br>Reg Id: 908130498 | 901 ANAHEIM | NNE 1/8 - 1/4 (0.185 mi.) | AU299 | 279 |
| ***TRANS HARBOR SERVICE***<br>Reg Id: 908130052 | ***1130 SANTA FE AVE*** | ***WNW 1/8 - 1/4 (0.213 mi.)*** | ***BC328*** | ***306*** |
| UNITED OIL #18/RAPIO<br>Reg Id: 908130616 | 501 7TH | E 1/8 - 1/4 (0.216 mi.) | BF335 | 320 |
| ***THE FOOD BANK OF SOU***<br>Reg Id: 908130216 | ***1444 SAN FRANCISCO S*** | ***NNE 1/8 - 1/4 (0.219 mi.)*** | ***BH341*** | ***335*** |
| ***COMMERCIAL TRUCK BOD***<br>Reg Id: 908130089 | ***1468 014TH*** | ***NW 1/8 - 1/4 (0.242 mi.)*** | ***BJ379*** | ***395*** |
| ***T R OIL SERVICES L O***<br>Reg Id: 9080130407 | ***801 WEST 14TH STREET*** | ***NNE 1/4 - 1/2 (0.255 mi.)*** | ***BH384*** | ***400*** |
| ***ROCKET OIL INC***<br>Reg Id: 908130234 | ***1701 ANAHEIM ST*** | ***NW 1/4 - 1/2 (0.277 mi.)*** | ***BO386*** | ***413*** |
| ***CHEVRON***<br>Reg Id: 001026 | ***1120 SEASIDE AVENUE*** | ***SSW 1/4 - 1/2 (0.287 mi.)*** | ***BP388*** | ***415*** |
| DOUGLAS ROBINSON PRO<br>Reg Id: 908130252 | 718 ANAHEIM | NNE 1/4 - 1/2 (0.291 mi.) | BQ393 | 424 |
| ***GTE CALIFORNIA***<br>Reg Id: 908020089 | ***200 OCEAN BLVD*** | ***SE 1/4 - 1/2 (0.301 mi.)*** | ***397*** | ***458*** |
| SNYDER MFG CORPORATI<br>Reg Id: 19280503 | 1541 COWLES | NW 1/4 - 1/2 (0.332 mi.) | BT403 | 480 |
| ACME OIL CO (MCMULLE<br>Reg Id: 908130189 | 1305 016TH | NNW 1/4 - 1/2 (0.335 mi.) | BU404 | 480 |
| ***NATIONAL PLANT SERVI***<br>Reg Id: 908130143 | ***1364 016TH*** | ***NNW 1/4 - 1/2 (0.338 mi.)*** | ***BU405*** | ***480*** |
| ***BKK CORP***<br>Reg Id: 908130570 | ***0800 W 15TH ST*** | ***NNE 1/4 - 1/2 (0.342 mi.)*** | ***BV408*** | ***483*** |
| ***MARINE AND INDUSTRIA***<br>Reg Id: 908130552 | ***1614 COWLES ST W*** | ***NW 1/4 - 1/2 (0.342 mi.)*** | ***409*** | ***486*** |
| ***DOUGLAS PRODUCE***<br>Reg Id: 908130325 | ***648 COWLES ST*** | ***NNE 1/4 - 1/2 (0.345 mi.)*** | ***BS410*** | ***494*** |
| ***BRANNEN PIPE & SUPPL***<br>Reg Id: 908130416 | ***1650 HARBOR BLVD*** | ***NNW 1/4 - 1/2 (0.367 mi.)*** | ***BX417*** | ***510*** |
| ***HYDRO SERVICES CO***<br>Reg Id: 908130516 | ***1322 17TH ST*** | ***NNW 1/4 - 1/2 (0.389 mi.)*** | ***BX422*** | ***524*** |
| ***PROCTOR & GAMBLE MFG***<br>Reg Id: 908130389 | ***1601 007TH ST W*** | ***WSW 1/4 - 1/2 (0.391 mi.)*** | ***423*** | ***525*** |
| HYATT REGENCY HOTEL<br>Reg Id: 908020061 | 200 PINE | ESE 1/4 - 1/2 (0.401 mi.) | 425 | 533 |
| ***SEASIDE INC.***<br>Reg Id: 908130070 | ***1439 COTA AVE.*** | ***NW 1/4 - 1/2 (0.413 mi.)*** | ***BY430*** | ***549*** |
| ***HARBOR DIESEL & EQUI***<br>Reg Id: 908130125 | ***0537 W ANAHEIM ST*** | ***NE 1/4 - 1/2 (0.417 mi.)*** | ***CA432*** | ***562*** |
| ***OSCAR MAIER'S PROPER*** | ***1451 SANTA FE AVE*** | ***NW 1/4 - 1/2 (0.419 mi.)*** | ***433*** | ***564*** |

| | | | | |
|---|---|---|---|---|
| Reg Id: 908130107 | | | | |
| ***LONG BEACH IRON WORK*** | ***2100 W ANAHEIM ST*** | ***WNW 1/4 - 1/2 (0.451 mi.)*** | ***441*** | ***583*** |
| Reg Id: 908130307 | | | | |
| ***PUBLIC SERVICE YARD*** | ***1725 SAN FRANCISCO A*** | ***N 1/4 - 1/2 (0.454 mi.)*** | ***CF443*** | ***591*** |
| Reg Id: 908130607 | | | | |
| ***R & M ENTERPRISES*** | ***1501 DAISY AVE*** | ***NNE 1/4 - 1/2 (0.455 mi.)*** | ***444*** | ***594*** |
| Reg Id: 908130243 | | | | |
| ***M O DION & SONS*** | ***1569 WEST 16TH STREE*** | ***NNW 1/4 - 1/2 (0.460 mi.)*** | ***CE445*** | ***597*** |
| Reg Id: 908130207 | | | | |
| Reg Id: 908130207A | | | | |
| ***PETRO-DIAMOND TERMIN*** | ***1920 LUGGER WAY*** | ***W 1/4 - 1/2 (0.462 mi.)*** | ***CG448*** | ***643*** |
| Reg Id: 908130261 | | | | |
| ***VEHICLE PROCESSORS,*** | ***785 EDISON*** | ***W 1/4 - 1/2 (0.466 mi.)*** | ***CG450*** | ***674*** |
| Reg Id: 908130016 | | | | |
| ***DIAMOND U PRODUCTS,*** | ***1429 MAGNOLIA AVE*** | ***NE 1/4 - 1/2 (0.484 mi.)*** | ***455*** | ***687*** |
| Reg Id: 013191-01 | | | | |
| ***TOYOTA TERMINAL/FORM*** | ***756 EDISON AVE*** | ***W 1/4 - 1/2 (0.491 mi.)*** | ***456*** | ***690*** |
| Reg Id: 908130025 | | | | |

CA HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the CA HWP list, as provided by EDR, and dated 11/21/2016 has revealed that there are 4 CA HWP sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***ALLWASTE SERVICES, I*** | ***925 W ESTHER ST*** | ***N 1/4 - 1/2 (0.475 mi.)*** | ***CF453*** | ***685*** |
| EPA Id: CAT080029952 | | | | |
| Cleanup Status: UNDERGOING CLOSURE | | | | |
| ***CROSBY & OVERTON,INC*** | ***1630 W. 17TH STREET*** | ***NNW 1/2 - 1 (0.528 mi.)*** | ***CH460*** | ***699*** |
| ***HUGH J-RESINS COMPAN*** | ***2267 W GAYLORD*** | ***NW 1/2 - 1 (0.734 mi.)*** | ***CJ468*** | ***744*** |
| EPA Id: CAD008316218 | | | | |
| Cleanup Status: KNOWN GENERATORS | | | | |
| TESORO REFINING & MA | 820 CARRACK AVE | WSW 1/2 - 1 (0.927 mi.) | CL477 | 814 |
| EPA Id: CAT000646323 | | | | |
| Cleanup Status: PROTECTIVE FILER | | | | |

CA NPDES: A listing of NPDES permits, including stormwater.

A review of the CA NPDES list, as provided by EDR, and dated 11/14/2016 has revealed that there are 2 CA NPDES sites within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***DIVERSIFIED TRANSPOR*** | ***601 GOLDEN AVE*** | ***0 - 1/8 (0.000 mi.)*** | ***I40*** | ***36*** |
| Facility Status: Terminated | | | | |
| GERALD DESMOND BRIDG | 11 GOLDEN SHORE SUIT | 0 - 1/8 (0.000 mi.) | L63 | 52 |
| Facility Status: Active | | | | |

CA Notify 65: 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.

A review of the CA Notify 65 list, as provided by EDR, and dated 12/16/2016 has revealed that there are 2 CA Notify 65 sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CHEVRON*** | ***1120 SEASIDE AVENUE*** | ***SSW 1/4 - 1/2 (0.287 mi.)*** | ***BP388*** | ***415*** |
| Not reported | 532 E. 7TH | E 1/2 - 1 (0.900 mi.) | 475 | 809 |

CA UIC: A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

A review of the CA UIC list, as provided by EDR, and dated 01/20/2017 has revealed that there are 10 CA UIC sites within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| CALIFORNIA RESOURCES<br>Well Status: Avtive or Odle | | 0 - 1/8 (0.000 mi.) | B4 | 9 |
| CALIFORNIA RESOURCES<br>Well Status: Avtive or Odle | | 0 - 1/8 (0.000 mi.) | B5 | 10 |
| CALIFORNIA RESOURCES<br>Well Status: Plugged | | 0 - 1/8 (0.000 mi.) | 6 | 11 |
| CALIFORNIA RESOURCES<br>Well Status: Avtive or Odle | | 0 - 1/8 (0.000 mi.) | D13 | 14 |
| CALIFORNIA RESOURCES<br>Well Status: Avtive or Odle | | 0 - 1/8 (0.000 mi.) | F19 | 20 |
| CALIFORNIA RESOURCES<br>Well Status: Plugged | | 0 - 1/8 (0.000 mi.) | F20 | 21 |
| CALIFORNIA RESOURCES<br>Well Status: Avtive or Odle | | 0 - 1/8 (0.000 mi.) | B21 | 21 |
| CALIFORNIA RESOURCES<br>Well Status: Idel | | 0 - 1/8 (0.000 mi.) | 28 | 29 |
| CALIFORNIA RESOURCES<br>Well Status: Idel | | 0 - 1/8 (0.000 mi.) | B29 | 30 |
| CALIFORNIA RESOURCES<br>Well Status: Plugged | | 0 - 1/8 (0.000 mi.) | 35 | 33 |

CA WDS: California Water Resources Control Board - Waste Discharge System.

A review of the CA WDS list, as provided by EDR, and dated 06/19/2007 has revealed that there is 1 CA WDS site within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| ***CITY OF LONG BEACH W***<br>Facility Status: A<br>Facility Id: 4 19I009211 | ***601 GOLDEN AVE*** | ***0 - 1/8 (0.000 mi.)*** | ***I37*** | ***34*** |

# EXECUTIVE SUMMARY

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

EDR MGP: 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.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 3 EDR MGP sites within approximately 1 mile of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| EDISON/LONG BEACH MG | LG BEACH AREA, 8TH I | WNW 1/4 - 1/2 (0.414 mi.) | CB431 | 561 |
| EDISON ELECTRIC CO | W. OCEAN AND SEASIDE | SSW 1/4 - 1/2 (0.436 mi.) | 436 | 571 |
| EDISON/LONG BEACH MG | 740 EAST BROADWAY | ESE 1/2 - 1 (0.971 mi.) | CM478 | 815 |

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 44 EDR Hist Auto sites within approximately 0.125 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| CARPENTER 0 C | 685 W BROADWAY | 0 - 1/8 (0.000 mi.) | M50 | 46 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| LEIGHS G T | 700 W BROADWAY | 0 - 1/8 (0.000 mi.) | M51 | 46 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| Not reported | 400 OCEANGATE | 0 - 1/8 (0.000 mi.) | L53 | 47 |
| RAMSEY A D | 100 E MAINE AV | 0 - 1/8 (0.000 mi.) | N54 | 47 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| PURCELL CLARENCE H | 703 W OCEAN BLVD | 0 - 1/8 (0.000 mi.) | P69 | 58 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 636 W BROADWAY | 0 - 1/8 (0.000 mi.) | M71 | 60 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 644 W BROADWAY | 0 - 1/8 (0.000 mi.) | M73 | 62 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| EDDS C 0 | 100 E MAINE AV | 0 - 1/8 (0.000 mi.) | N76 | 64 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 646 W BROADWAY | 0 - 1/8 (0.000 mi.) | M78 | 66 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |

# EXECUTIVE SUMMARY

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| MATHEWSON HARRY | 638 W BROADWAY | 0 - 1/8 (0.000 mi.) | M79 | 66 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 640 W BROADWAY | 0 - 1/8 (0.000 mi.) | M82 | 67 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 648 W BROADWAY | 0 - 1/8 (0.000 mi.) | M83 | 67 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 642 W BROADWAY | 0 - 1/8 (0.000 mi.) | M84 | 68 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| Not reported | 1 WORLD TRADE CTR | SSE 0 - 1/8 (0.007 mi.) | T108 | 86 |
| HAMBURGER E W | 1200 W 9TH ST | WNW 0 - 1/8 (0.010 mi.) | 110 | 87 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| CHADWICK HERBT | 649 W BROADWAY | SSE 0 - 1/8 (0.011 mi.) | M111 | 87 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 647 W BROADWAY | SSE 0 - 1/8 (0.011 mi.) | M112 | 87 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 645 W BROADWAY | SSE 0 - 1/8 (0.011 mi.) | M113 | 88 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 641 W BROADWAY | SSE 0 - 1/8 (0.011 mi.) | M114 | 88 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 639 W BROADWAY | SSE 0 - 1/8 (0.011 mi.) | M115 | 88 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 637 W BROADWAY | SSE 0 - 1/8 (0.011 mi.) | M116 | 88 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 643 W BROADWAY | SSE 0 - 1/8 (0.011 mi.) | M117 | 88 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| JOLLY S SHELL SERVIC | 501 W OCEAN BLVD | SSE 0 - 1/8 (0.014 mi.) | N121 | 89 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MATHEWSON HARRY | 635 W BROADWAY | SSE 0 - 1/8 (0.014 mi.) | M122 | 90 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MISRACK J S | 949 W ANAHEIM ST | N 0 - 1/8 (0.018 mi.) | U124 | 95 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| Not reported | 300 OCEANGATE | SSE 0 - 1/8 (0.023 mi.) | V134 | 101 |
| PACIFIC RADIATOR SER | 1514 W 9TH ST | WNW 0 - 1/8 (0.023 mi.) | R136 | 102 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| Not reported | 1280 W 12TH ST | NNW 0 - 1/8 (0.027 mi.) | W137 | 102 |
| LYE A F | 601 W OCEAN BLVD | SSE 0 - 1/8 (0.028 mi.) | T140 | 103 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| Not reported | 100 OCEANGATE | SSE 0 - 1/8 (0.051 mi.) | AB155 | 121 |
| COCHRAN C C | 512 W BROADWAY | SE 0 - 1/8 (0.057 mi.) | S160 | 123 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| MILES & HIGGINS BODY | 1557 W 9TH | WNW 0 - 1/8 (0.057 mi.) | AA161 | 123 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| ARCADE GARAGE | 126 MAGNOLIA AV | SE 0 - 1/8 (0.079 mi.) | AF183 | 152 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| GENERAL MACHINE & WE | 132 N MAGNOLIA CT | SE 0 - 1/8 (0.079 mi.) | AF184 | 152 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| FITZGERALD W G | 134 MAGNOLIA AV | SE 0 - 1/8 (0.079 mi.) | AF185 | 152 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| Not reported | 1300 PIER B ST | WNW 0 - 1/8 (0.080 mi.) | AI188 | 156 |
| KINGSBURY SERVICE ST | 210 MAGNOLIA AVE | SE 0 - 1/8 (0.083 mi.) | AF193 | 159 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| Not reported | 1556 W 11TH ST | WNW 0 - 1/8 (0.084 mi.) | AA194 | 160 |
| EDDIE S TRANSMISSION | 1340 W 12TH PL | NW 0 - 1/8 (0.085 mi.) | Z195 | 161 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| HAMBERGER E W | 821 PICO AVE | SSW 0 - 1/8 (0.087 mi.) | 199 | 167 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| Not reported | 444 W OCEAN BLVD | SE 0 - 1/8 (0.102 mi.) | 219 | 191 |
| ARNOLD TAXI GARAGE R | 25 MAGNOLIA AV | SE 0 - 1/8 (0.103 mi.) | AJ222 | 192 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| WAYMAN HENRY SERVICE | 14 G 5 MAGNOLIA AV | SE 0 - 1/8 (0.108 mi.) | AJ225 | 193 |
| Database: EDR Hist Auto, Date of Government Version: 02/20/2007 | | | | |
| Not reported | 535 W 3RD ST | SE 0 - 1/8 (0.112 mi.) | AK226 | 193 |

EDR Hist Cleaner: 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.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 30 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| EDWARDS R F | 921 W 6TH ST | 0 - 1/8 (0.000 mi.) | H42 | 42 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |
| LYLE REGINA M | 15 GOLDEN AV | 0 - 1/8 (0.000 mi.) | L60 | 50 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |
| HARRIS A L MRS | 829 W BROADWAY | 0 - 1/8 (0.000 mi.) | M64 | 56 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |
| D & C DYE WKS | 1019 W OCEAN BLVD | 0 - 1/8 (0.000 mi.) | K67 | 58 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |
| ACE CLEANERS | 632 W BROADWAY | 0 - 1/8 (0.000 mi.) | M70 | 59 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |
| COSGROVE F E | 1085 W OCEAN BLVD | 0 - 1/8 (0.000 mi.) | K80 | 66 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |
| MARTIN DAISY MRS | 628 W BROADWAY | 0 - 1/8 (0.000 mi.) | M81 | 67 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |
| LONG BEACH CCIN OPER | 721 W OCEAN BLVD | 0 - 1/8 (0.000 mi.) | P87 | 69 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |
| DANDY CLEANERS | 8 N DAISY AV | SE 0 - 1/8 (0.006 mi.) | S107 | 86 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |
| Not reported | 1 WORLD TRADE CTR | SSE 0 - 1/8 (0.007 mi.) | T109 | 86 |
| HARRIS J R | 127 DAISY AVE | SE 0 - 1/8 (0.020 mi.) | S125 | 95 |
| Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | | | | |

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| DAISY CLEANERS<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 541 W BROADWAY | SE 0 - 1/8 (0.022 mi.) | S127 | 96 |
| FREEWAY WHOLESALE CL<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 1332 W 11TH ST | NW 0 - 1/8 (0.022 mi.) | G129 | 97 |
| GOLDEN STATE CLEANER<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 740 W 3D | SSE 0 - 1/8 (0.028 mi.) | J141 | 103 |
| FOSTER I L<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 520 W BROADWAY | SE 0 - 1/8 (0.046 mi.) | S152 | 119 |
| PEACOCK CLEANERS & L<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 547 W OCEAN BLVD | SSE 0 - 1/8 (0.052 mi.) | AC156 | 121 |
| RUSSELL H C<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 504 A W BROADWAY | SE 0 - 1/8 (0.064 mi.) | AF165 | 126 |
| CLARKE ALLIE MRS<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 129 MAGNOLIA AV | SE 0 - 1/8 (0.072 mi.) | AF176 | 148 |
| JOHN O V<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 500 W BROADWAY | SE 0 - 1/8 (0.075 mi.) | AF178 | 149 |
| LEROI TAILORS CLEANE<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 35 MAGNOLIA | SE 0 - 1/8 (0.081 mi.) | AJ191 | 159 |
| VIRGINIA CLEANERS<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 463 W OCEAN AV | SSE 0 - 1/8 (0.089 mi.) | AJ200 | 167 |
| FOSTER I L MRS<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 548 W 3D | SE 0 - 1/8 (0.090 mi.) | AK201 | 168 |
| VIRGINIA DRY CLEANER<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 457 W OCEAN BLVD | SE 0 - 1/8 (0.097 mi.) | AJ214 | 189 |
| STARK E H<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 463 W BROADWAY | SE 0 - 1/8 (0.099 mi.) | AF216 | 190 |
| INDEPENDENT CLEANERS<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 39 MAGNOLIA AVE | SE 0 - 1/8 (0.100 mi.) | AJ217 | 190 |
| SHEARER JAS<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 35 MAGNOLIA AV | SE 0 - 1/8 (0.101 mi.) | AJ218 | 191 |
| KANE LOUIS<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 29 MAGNOLIA AV | SE 0 - 1/8 (0.102 mi.) | AJ221 | 192 |
| LAMB N E MRS<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 455 W BROADWAY | SE 0 - 1/8 (0.104 mi.) | AF223 | 192 |
| DAISY CLEANERS<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 451 W BROADWAY | SE 0 - 1/8 (0.107 mi.) | AF224 | 192 |
| HELP UR-SELF LAUNDRY<br>Database: EDR Hist Cleaner, Date of Government Version: 02/20/2007 | 430 W BROADWAY | SE 0 - 1/8 (0.123 mi.) | AN234 | 197 |

**EDR RECOVERED GOVERNMENT ARCHIVES**

***Exclusive Recovered Govt. Archives***

# EXECUTIVE SUMMARY

CA RGA LUST: 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.

A review of the CA RGA LUST list, as provided by EDR, has revealed that there are 3 CA RGA LUST sites within approximately 0.001 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|---|---|---|---|---|
| CITY OF LONG BEACH R | 620 SAN FRANCISCO AV | 0 - 1/8 (0.000 mi.) | I34 | 32 |
| BULK TERMINAL COMPAN | 960 DE FOREST AVE | 0 - 1/8 (0.001 mi.) | E93 | 75 |
| BULK TERMINAL | 960 DE FOREST AVE | 0 - 1/8 (0.001 mi.) | E96 | 76 |

# EXECUTIVE SUMMARY

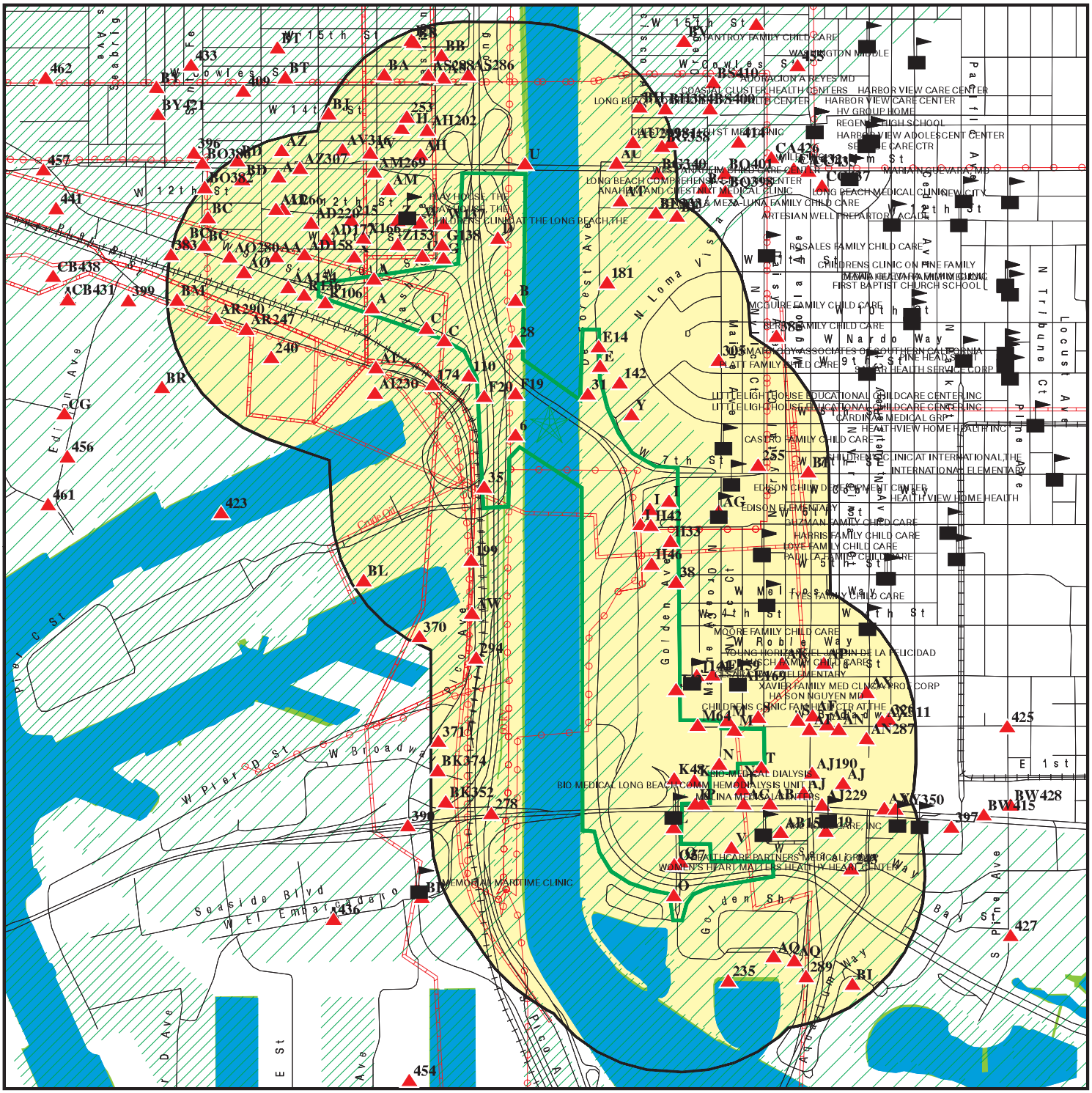
Due to poor or inadequate address information, the following sites were not mapped. Count: 21 records.

| Site Name | Database(s) |
|---|---|
| CITY OF LONG BEACH | CA LUST, CA HIST CORTESE |
| | CA CDL |
| ACTA SOUTH - PARCEL SE-881 | CA SLIC, CA Notify 65 |
| TCL DUMP | SEMS-ARCHIVE |
| BROADWAY - MAIN LANDFILL | CA SWF/LF |
| SOUTHWEST STEEL ROLLING MILLS | CA SWF/LF |
| KATZ DUMP | CA SWF/LF |
| PUBLIC SERVICE TRANSFER STATION #1 | CA SWF/LF |
| ARATEX SERVICES (ARAMARK) | CA LUST |
| CHEVRON #9-5649 (FORMER) | CA LUST |
| GLENN E. THOMAS AUTO (FORMER) | CA SLIC |
| PORT OF LONG BEACH - TCL | CA SLIC |
| DOD - LONG BEACH NAVAL SHIPYARD | CA SLIC |
| WILMINGTON TOWN LOT #369, 371, 372 | CA SLIC |
| WILMINGTON TOWN LOT #301 | CA SLIC |
| ACTA PARCEL PCH-1542 | CA SLIC |
| ACTA SOUTH - PCH GRADE SEPARATION | CA SLIC |
| ACTA SOUTH - MAINTENANCE YARD | CA SLIC |
| ANAHEIM STREET SCHOOL | CA ENVIROSTOR, CA SCH |
| SOUTH REGION HIGH SCHOOL #4 564001 | CA ENVIROSTOR, CA SCH |
| UNION OIL CO OF CA LA MARINE TERMI | CA ENVIROSTOR |

# OVERVIEW MAP - 4929519.2S

E Hill St
Atlantic Ave
Martin Luther King Jr Ave
Alamitos Ave
Pacific Ave
Long Beach Blvd
Santa Fe Ave
Cherry Ave
Redondo Ave
Pine Ave
Magnolia Ave
CA-1
Pacific Coast Hwy
Seaside Blvd
Harbor Scenic Dr
Shoreline Dr
Queensway Dr
Queensway Bridge
Terminal Island Freeway
Gerald Desmond Bridge
Henry Ford Ave
Navy Way
Pier T Ave
Pier S Ave
Pier S Rail Way
Shoreline Village Dr
Shoreline Marina Way
Golden Shore
Seaside Way
Broadway
E 6th St
E 7th St
E 8th St
E 9th St
W Ocean Blvd
Long Beach Harbor
Queensway Bay
Rainbow Harbor
Rainbow Lagoon
Rainbow Lagoon Park
Shoreline Park
Shoreline Aquatic Park
Shoreline Lagoon
Shoreline Village
Shoreline Gateway
Shoreline Pedestrian Bridge
Shoreline Drive Bridge
Shoreline Drive Tunnel
Shoreline Drive Tunnel Ramp
Shoreline Drive Tunnel Ramp Bridge
Shoreline Drive Tunnel Ramp Bridge
Shoreline Drive Tunnel Ramp Bridge

# DETAIL MAP - 4929519.2S




- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

| | | | |
|---|---|---|---|
| SITE NAME: | Shoemaker | CLIENT: | Leighton Consulting |
| ADDRESS: | 6th Street/West Shoreline Drive<br>Long Beach CA 90802 | CONTACT: | Brynn Mcculloch |
| LAT/LONG: | 33.776557 / 118.205528 | INQUIRY #: | 4929519.2s |
| | | DATE: | May 05, 2017 9:18 pm |

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# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| **STANDARD ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Federal NPL site list*** | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ***Federal Delisted NPL site list*** | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| ***Federal CERCLIS list*** | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| ***Federal CERCLIS NFRAP site list*** | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 2 | 1 | 7 | NR | NR | 10 |
| ***Federal RCRA CORRACTS facilities list*** | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 3 | NR | 3 |
| ***Federal RCRA non-CORRACTS TSD facilities list*** | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal RCRA generators list*** | | | | | | | | |
| RCRA-LQG | 0.250 | | 2 | 4 | NR | NR | NR | 6 |
| RCRA-SQG | 0.250 | | 10 | 9 | NR | NR | NR | 19 |
| RCRA-CESQG | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| ***Federal institutional controls / engineering controls registries*** | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Federal ERNS list*** | | | | | | | | |
| ERNS | 0.001 | | 9 | NR | NR | NR | NR | 9 |
| ***State- and tribal - equivalent NPL*** | | | | | | | | |
| CA RESPONSE | 1.000 | | 0 | 1 | 0 | 1 | NR | 2 |
| ***State- and tribal - equivalent CERCLIS*** | | | | | | | | |
| CA ENVIROSTOR | 1.000 | | 2 | 3 | 8 | 16 | NR | 29 |
| ***State and tribal landfill and/or solid waste disposal site lists*** | | | | | | | | |
| CA SWF/LF | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| ***State and tribal leaking storage tank lists*** | | | | | | | | |
| CA LUST | 0.500 | | 10 | 17 | 39 | NR | NR | 66 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA SLIC | 0.500 | | 5 | 9 | 11 | NR | NR | 25 |
| ***State and tribal registered storage tank lists*** | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA UST | 0.250 | | 45 | 64 | NR | NR | NR | 109 |
| CA AST | 0.250 | | 3 | 3 | NR | NR | NR | 6 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ***State and tribal voluntary cleanup sites*** | | | | | | | | |
| CA VCP | 0.500 | | 0 | 0 | 2 | NR | NR | 2 |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***State and tribal Brownfields sites*** | | | | | | | | |
| CA BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| **ADDITIONAL ENVIRONMENTAL RECORDS** | | | | | | | | |
| ***Local Brownfield lists*** | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| ***Local Lists of Landfill / Solid Waste Disposal Sites*** | | | | | | | | |
| CA WMUDS/SWAT | 0.500 | | 0 | 1 | 2 | NR | NR | 3 |
| CA SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA HAULERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ***Local Lists of Hazardous waste / Contaminated Sites*** | | | | | | | | |
| CA AOCONCERN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US HIST CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA HIST Cal-Sites | 1.000 | | 0 | 1 | 0 | 1 | NR | 2 |
| CA SCH | 0.250 | | 2 | 0 | NR | NR | NR | 2 |
| CA CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ***Local Lists of Registered Storage Tanks*** | | | | | | | | |
| CA SWEEPS UST | 0.250 | | 9 | 16 | NR | NR | NR | 25 |
| CA HIST UST | 0.250 | | 12 | 17 | NR | NR | NR | 29 |
| CA FID UST | 0.250 | | 9 | 15 | NR | NR | NR | 24 |
| ***Local Land Records*** | | | | | | | | |
| CA LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LIENS 2 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| ***Records of Emergency Release Reports*** | | | | | | | | |
| HMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA CHMIRS | 0.001 | | 8 | NR | NR | NR | NR | 8 |
| CA LDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA MCS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA SPILLS 90 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ***Other Ascertainable Records*** | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 2 | 8 | NR | NR | NR | 10 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| TRIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SSTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RAATS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PRP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PADS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MLTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH DOE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RADINFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOT OPS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US AIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FINDS | 0.001 | | 7 | NR | NR | NR | NR | 7 |
| UXO | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOCKET HWC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ECHO | 0.001 | | 4 | NR | NR | NR | NR | 4 |
| FUELS PROGRAM | 0.250 | | 11 | 0 | NR | NR | NR | 11 |
| CA BOND EXP. PLAN | 1.000 | | 1 | 0 | 0 | 1 | NR | 2 |
| CA Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA EMI | 0.001 | | 3 | NR | NR | NR | NR | 3 |

# MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|---|---|---|---|---|---|---|
| CA ENF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA Financial Assurance | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA HAZNET | 0.001 | | 18 | NR | NR | NR | NR | 18 |
| CA ICE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA HIST CORTESE | 0.500 | | 6 | 11 | 26 | NR | NR | 43 |
| CA LOS ANGELES CO. HMS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA HWP | 1.000 | | 0 | 0 | 1 | 3 | NR | 4 |
| CA HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| WI MANIFEST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA NPDES | 0.001 | | 2 | NR | NR | NR | NR | 2 |
| CA PEST LIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA Notify 65 | 1.000 | | 0 | 0 | 1 | 1 | NR | 2 |
| LA Co. Site Mitigation | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA UIC | 0.001 | | 10 | NR | NR | NR | NR | 10 |
| CA WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CA WDS | 0.001 | | 1 | NR | NR | NR | NR | 1 |
| CA WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| **EDR HIGH RISK HISTORICAL RECORDS** | | | | | | | | |
| ***EDR Exclusive Records*** | | | | | | | | |
| EDR MGP | 1.000 | | 0 | 0 | 2 | 1 | NR | 3 |
| EDR Hist Auto | 0.125 | | 44 | NR | NR | NR | NR | 44 |
| EDR Hist Cleaner | 0.125 | | 30 | NR | NR | NR | NR | 30 |
| **EDR RECOVERED GOVERNMENT ARCHIVES** | | | | | | | | |
| ***Exclusive Recovered Govt. Archives*** | | | | | | | | |
| CA RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CA RGA LUST | 0.001 | | 3 | NR | NR | NR | NR | 3 |
| - Totals -- | | 0 | 270 | 181 | 102 | 27 | 0 | 580 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

**A1**
**< 1/8**
**1 ft.**

**AMES CONSTRUCTION, INC.**
**1411 W 9TH ST**
**LONG BEACH, CA 90813**

**CA HAZNET** **S118227649**
**N/A**

**Site 1 of 15 in cluster A**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

HAZNET:

| | |
|---|---|
| envid: | S118227649 |
| Year: | 2015 |
| GEPAID: | CAC002823883 |
| Contact: | TERESA JAKEWAY |
| Telephone: | 9519029921 |
| Mailing Name: | Not reported |
| Mailing Address: | 391 N MAIN ST STE 302 |
| Mailing City,St,Zip: | CORONA, CA 928802006 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD982444481 |
| TSD County: | San Bernardino |
| Waste Category: | Off-specification, aged or surplus organics |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.7 |
| Cat Decode: | Off-specification, aged or surplus organics |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | S118227649 |
| Year: | 2014 |
| GEPAID: | CAC002793916 |
| Contact: | TERESA JAKEWAY |
| Telephone: | 9519029921 |
| Mailing Name: | Not reported |
| Mailing Address: | 391 N MAIN ST STE 302 |
| Mailing City,St,Zip: | CORONA, CA 928802006 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD982444481 |
| TSD County: | San Bernardino |
| Waste Category: | Other organic solids |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.2 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | S118227649 |
| Year: | 2014 |
| GEPAID: | CAC002793916 |
| Contact: | TERESA JAKEWAY |
| Telephone: | 9519029921 |
| Mailing Name: | Not reported |
| Mailing Address: | 391 N MAIN ST STE 302 |
| Mailing City,St,Zip: | CORONA, CA 928802006 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD981382732 |
| TSD County: | Alameda |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To |

**AMES CONSTRUCTION, INC. (Continued)** **S118227649**

Include On-Site Treatment And/Or Stabilization)
Tons: 0.23
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

---

**A2** **ERNS** **2004727549**
**1348 WEST 9TH STREET** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 2 of 15 in cluster A**

**Relative: Higher**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual: 9 ft.**

---

**A3** **TIDELANDS OIL** **CA SLIC** **S106483758**
**1348 WEST NINTH ST** **N/A**
**< 1/8** **LONG BEACH, CA 90801**
**1 ft.**

**Site 3 of 15 in cluster A**

**Relative: Higher**

SLIC:
Region: STATE
**Facility Status: Completed - Case Closed**
Status Date: 06/11/2002
Global Id: SL184621445
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.861923
Longitude: -118.175454
Case Type: Cleanup Program Site
Case Worker: GJH
Local Agency: Not reported
RB Case Number: 0603D
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

**Actual: 9 ft.**

Click here to access the California GeoTracker records for this facility:

---

**B4** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118833828**
**N/A**

**< 1/8** **LOS ANGELES (County), CA**
**1 ft.**

**Site 1 of 4 in cluster B**

**Relative: Higher**

UIC:
API Number: 03703854
Confidential Well: No
Well Number: S-304
Direction: Directionally drilled
Lease Name: N-3-C
Field Name: Wilmington
Area Name: Fault Block VI

**Actual: 12 ft.**

**CALIFORNIA RESOURCES LONG BEACH, INC. (Continued)** **S118833828**

| | |
|---|---|
| Section: | 35 |
| Township: | 04S |
| Range: | 13W |
| Base And Meridian; Part Of The PLSS: | SB |
| GIS Source Code: | gps |
| Latitude: | 33.77951 |
| Longitude: | -118.2065 |
| Well Type: | Water Flood |
| Well Status: | Avtive or Odle |
| Operator Code: | C0883 |
| Operator Name: | California Resources Long Beach, Inc. |
| BLM Well: | N |
| EPA Well: | N |
| Location: | Mat 10.00', DF 10.00', Total 20.00' asl |
| Dryhole: | N |
| Well DEP: | 0 |
| Aband Status: | Not reported |

---

**B5** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118833829**
**N/A**

**< 1/8**
**1 ft.**

**LOS ANGELES (County), CA**

**Site 2 of 4 in cluster B**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

UIC:

| | |
|---|---|
| API Number: | 03703856 |
| Confidential Well: | No |
| Well Number: | S-306 |
| Direction: | Unknown |
| Lease Name: | N-3-C |
| Field Name: | Wilmington |
| Area Name: | Fault Block VI |
| Section: | 35 |
| Township: | 04S |
| Range: | 13W |
| Base And Meridian; Part Of The PLSS: | SB |
| GIS Source Code: | gps |
| Latitude: | 33.77935 |
| Longitude: | -118.2065 |
| Well Type: | Water Flood |
| Well Status: | Avtive or Odle |
| Operator Code: | C0883 |
| Operator Name: | California Resources Long Beach, Inc. |
| BLM Well: | N |
| EPA Well: | N |
| Location: | Not reported |
| Dryhole: | N |
| Well DEP: | 0 |
| Aband Status: | Not reported |

**6** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118833832**
**N/A**

**< 1/8** **LOS ANGELES (County), CA**
**1 ft.**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

UIC:

| | |
|---|---|
| API Number: | 03703862 |
| Confidential Well: | No |
| Well Number: | S-005 |
| Direction: | Directionally drilled |
| Lease Name: | Not reported |
| Field Name: | Wilmington |
| Area Name: | Fault Block VI |
| Section: | 35 |
| Township: | 04S |
| Range: | 13W |
| Base And Meridian; Part Of The PLSS: | SB |
| GIS Source Code: | sum |
| Latitude: | 33.77629 |
| Longitude: | -118.2065 |
| Well Type: | Water Flood |
| Well Status: | Plugged |
| Operator Code: | C0883 |
| Operator Name: | California Resources Long Beach, Inc. |
| BLM Well: | N |
| EPA Well: | N |
| Location: | Not reported |
| Dryhole: | N |
| Well DEP: | 0 |
| Aband Status: | Not reported |

---

**A7** **ERNS** **92118951**
**N/A**

**10TH STREET AND HARBOR**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 4 of 15 in cluster A**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

---

**A8** **PETROLANE-LOMITA GASOLINE CO** **FINDS** **1016053144**
**1348 WEST 9TH STREET** **ECHO** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**1 ft.**

**Site 5 of 15 in cluster A**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

FINDS:

Registry ID: 110000786212

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.

HAZARDOUS AIR POLLUTANT MAJOR

**PETROLANE-LOMITA GASOLINE CO (Continued)** **1016053144**

ECHO:
Envid: 1016053144
Registry ID: 110000786212
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110000786212

---

**A9** **CA CHMIRS** **S107448575**
**1348 WEST 9TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 6 of 15 in cluster A**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 4-3542 |
| OES notification: | 07/07/2004 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | Not reported |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Contractor |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2004 |
| Agency: | Tidelands Oil |
| Incident Date: | 7/7/200412:00:00 AM |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Yes |

**(Continued)** **S107448575**

| | |
|---|---|
| Site Type: | Road |
| E Date: | Not reported |
| Substance: | Gross production |
| BBLS: | 25 |
| Gallons: | 0.000000 |
| Unknown: | 0 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| 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 |
| Comments: | Not reported |
| Description: | A line was ruptured during line testing. The substance surfaced to the street and entered a drain that leads directly into a pump station. |

---

**C10** **ERNS** **9167995**
**1300 W. 9TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 1 of 5 in cluster C**

**Relative:**
**Higher**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:**
**12 ft.**

---

**C11** **ERNS** **92119747**
**1284 WEST 9TH STREET** **N/A**
**< 1/8** **LONG BEACH, CA 90801**
**1 ft.**

**Site 2 of 5 in cluster C**

**Relative:**
**Higher**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:**
**14 ft.**

---

**C12** **ERNS** **2009919502**
**1300 WEST 9TH STREET** **N/A**
**< 1/8** **LONG BEACH, CA 90801**
**1 ft.**

**Site 3 of 5 in cluster C**

**Relative:**
**Higher**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:**
**12 ft.**

**D13** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118833835**
**N/A**

**< 1/8**
**1 ft.**

**LOS ANGELES (County), CA**

**Site 1 of 2 in cluster D**

**Relative:**
**Higher**

**Actual:**
**16 ft.**

UIC:

| | |
|---|---|
| API Number: | 03703901 |
| Confidential Well: | No |
| Well Number: | SC-30 |
| Direction: | Directionally drilled |
| Lease Name: | Not reported |
| Field Name: | Wilmington |
| Area Name: | Fault Block V |
| Section: | 35 |
| Township: | 04S |
| Range: | 13W |
| Base And Meridian; Part Of The PLSS: | SB |
| GIS Source Code: | gps |
| Latitude: | 33.78080 |
| Longitude: | -118.2066 |
| Well Type: | Water Flood |
| Well Status: | Avtive or Odle |
| Operator Code: | C0883 |
| Operator Name: | California Resources Long Beach, Inc. |
| BLM Well: | N |
| EPA Well: | N |
| Location: | Not reported |
| Dryhole: | N |
| Well DEP: | 0 |
| Aband Status: | Not reported |

---

**E14** **CA UST** **U003919952**
**N/A**

**1020 DE FOREST AVE**

**< 1/8**
**1 ft.**

**LONG BEACH, CA**

**Site 1 of 12 in cluster E**

**Relative:**
**Higher**

**Actual:**
**17 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**A15** **LOMITA GASOLINE COMPANY INC** **CA HAZNET** **S113179628**
**N/A**

**1348 WEST 9TH STREET**

**< 1/8**
**1 ft.**

**LONG BEACH, CA 90813**

**Site 7 of 15 in cluster A**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

HAZNET:

| | |
|---|---|
| envid: | S113179628 |
| Year: | 2000 |
| GEPAID: | CAT080014186 |
| Contact: | MARK SHEMARIA-PRES/GEN MGR |
| Telephone: | 5624369918 |

**LOMITA GASOLINE COMPANY INC (Continued)** **S113179628**

Mailing Name: Not reported
Mailing Address: 1348 WEST 9TH ST
Mailing City,St,Zip: LONG BEACH, CA 908130000
Gen County: Not reported
TSD EPA ID: CAD980675276
TSD County: Not reported
Waste Category: Contaminated soil from site clean-up
Disposal Method: Treatment, Tank
Tons: 40.45
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113179628
Year: 2000
GEPAID: CAT080014186
Contact: MARK SHEMARIA-PRES/GEN MGR
Telephone: 5624369918
Mailing Name: Not reported
Mailing Address: 1348 WEST 9TH ST
Mailing City,St,Zip: LONG BEACH, CA 908130000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Contaminated soil from site clean-up
Disposal Method: Transfer Station
Tons: 0.05
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113179628
Year: 2000
GEPAID: CAT080014186
Contact: MARK SHEMARIA-PRES/GEN MGR
Telephone: 5624369918
Mailing Name: Not reported
Mailing Address: 1348 WEST 9TH ST
Mailing City,St,Zip: LONG BEACH, CA 908130000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Transfer Station
Tons: 0.03
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113179628
Year: 2000
GEPAID: CAT080014186
Contact: MARK SHEMARIA-PRES/GEN MGR
Telephone: 5624369918
Mailing Name: Not reported
Mailing Address: 1348 WEST 9TH ST
Mailing City,St,Zip: LONG BEACH, CA 908130000

**LOMITA GASOLINE COMPANY INC (Continued)** **S113179628**

| | |
|---|---|
| Gen County: | Not reported |
| TSD EPA ID: | CAD009007626 |
| TSD County: | Not reported |
| Waste Category: | Not reported |
| Disposal Method: | Disposal, Land Fill |
| Tons: | 2.52 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | S113179628 |
| Year: | 1999 |
| GEPAID: | CAT080014186 |
| Contact: | TIDELANDS OIL PRODUCTION CO |
| Telephone: | 5624369918 |
| Mailing Name: | Not reported |
| Mailing Address: | 1348 WEST 9TH ST |
| Mailing City,St,Zip: | LONG BEACH, CA 908130000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD009007626 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Disposal, Land Fill |
| Tons: | 1.6856 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

Click this hyperlink while viewing on your computer to access
37 additional CA_HAZNET: record(s) in the EDR Site Report.

---

**A16** **LOMITA GASOLINE CO INC** **CA EMI** **S103628883**
**1348 W 9TH ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**1 ft.**

**Site 8 of 15 in cluster A**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

EMI:

| | |
|---|---|
| Year: | 1987 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 17285 |
| Air District Name: | SC |
| SIC Code: | 1311 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 319 |
| Reactive Organic Gases Tons/Yr: | 107 |
| Carbon Monoxide Emissions Tons/Yr: | 53 |
| NOX - Oxides of Nitrogen Tons/Yr: | 417 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |

**LOMITA GASOLINE CO INC (Continued)** **S103628883**

| | |
|---|---|
| Facility ID: | 17285 |
| Air District Name: | SC |
| SIC Code: | 1311 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 207 |
| Reactive Organic Gases Tons/Yr: | 36 |
| Carbon Monoxide Emissions Tons/Yr: | 54 |
| NOX - Oxides of Nitrogen Tons/Yr: | 423 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 1995 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 95524 |
| Air District Name: | SC |
| SIC Code: | 4925 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 152 |
| Reactive Organic Gases Tons/Yr: | 18 |
| Carbon Monoxide Emissions Tons/Yr: | 46 |
| NOX - Oxides of Nitrogen Tons/Yr: | 361 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 1996 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 95524 |
| Air District Name: | SC |
| SIC Code: | 4925 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 347 |
| Reactive Organic Gases Tons/Yr: | 36 |
| Carbon Monoxide Emissions Tons/Yr: | 32 |
| NOX - Oxides of Nitrogen Tons/Yr: | 70 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 1997 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 95524 |
| Air District Name: | SC |
| SIC Code: | 4925 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |

**LOMITA GASOLINE CO INC (Continued)** **S103628883**

| | |
|---|---|
| Total Organic Hydrocarbon Gases Tons/Yr: | 157 |
| Reactive Organic Gases Tons/Yr: | 24 |
| Carbon Monoxide Emissions Tons/Yr: | 18 |
| NOX - Oxides of Nitrogen Tons/Yr: | 40 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 1998 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 95524 |
| Air District Name: | SC |
| SIC Code: | 4925 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 185 |
| Reactive Organic Gases Tons/Yr: | 25 |
| Carbon Monoxide Emissions Tons/Yr: | 18 |
| NOX - Oxides of Nitrogen Tons/Yr: | 40 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 1999 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 95524 |
| Air District Name: | SC |
| SIC Code: | 4925 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 157 |
| Reactive Organic Gases Tons/Yr: | 24 |
| Carbon Monoxide Emissions Tons/Yr: | 18 |
| NOX - Oxides of Nitrogen Tons/Yr: | 40 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2000 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 95524 |
| Air District Name: | SC |
| SIC Code: | 4925 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 157 |
| Reactive Organic Gases Tons/Yr: | 24 |
| Carbon Monoxide Emissions Tons/Yr: | 18 |
| NOX - Oxides of Nitrogen Tons/Yr: | 40 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |

**LOMITA GASOLINE CO INC (Continued)** **S103628883**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

---

**A17** **TIDELAND OIL** **CA SLIC** **S103546764**
**1348 009TH** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**1 ft.**

**Site 9 of 15 in cluster A**

**Relative:**
**Higher**

**Actual:**
**6 ft.**

SLIC REG 4:

| | |
|---|---|
| Region: | 4 |
| Facility Status: | No further action required |
| SLIC: | 0603D |
| Substance: | TPH |
| Staff: | GJH |

---

**A18** **CA CHMIRS** **S110418100**
**1401 WEST 9TH STREET AT 10TH AND CASPIAN** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 10 of 15 in cluster A**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 08-1451 |
| OES notification: | 02/20/2008 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | Yes |
| Waterway: | storm drain to the ocean |
| Spill Site: | Industrial Plant |
| Cleanup By: | Unknown |
| Containment: | Not reported |

**(Continued)** **S110418100**

| | |
|---|---|
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Sheen |
| Other: | Not reported |
| Date/Time: | 1150 |
| Year: | 2008 |
| Agency: | DFG/OSPR |
| Incident Date: | 2/20/2008 |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Unknown |
| Site Type: | storm drain to the ocean |
| E Date: | Not reported |
| Substance: | Sheen |
| Quantity Released: | unknown |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| 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 |
| Comments: | Not reported |
| Description: | 02/20/08 at 1150 hours, DFG/OSPR, while on training, noticed a sheen going into a storm drain. Rain was causing the sheen to flow into the storm drain from behind a fenced area. |

---

**F19** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118833808**
**N/A**

**< 1/8** **LOS ANGELES (County), CA**
**1 ft.**

**Site 1 of 2 in cluster F**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

UIC:

| | |
|---|---|
| API Number: | 03703696 |
| Confidential Well: | No |
| Well Number: | SC-24 |
| Direction: | Not Directionally drilled |
| Lease Name: | Not reported |
| Field Name: | Wilmington |
| Area Name: | Fault Block V |
| Section: | 35 |
| Township: | 04S |
| Range: | 13W |
| Base And Meridian; Part Of The PLSS: | SB |
| GIS Source Code: | gps |
| Latitude: | 33.77728 |
| Longitude: | -118.2065 |
| Well Type: | Water Flood |

**CALIFORNIA RESOURCES LONG BEACH, INC. (Continued)** **S118833808**

| | |
|---|---|
| Well Status: | Avtive or Odle |
| Operator Code: | C0883 |
| Operator Name: | California Resources Long Beach, Inc. |
| BLM Well: | N |
| EPA Well: | N |
| Location: | Not reported |
| Dryhole: | N |
| Well DEP: | 0 |
| Aband Status: | Not reported |

---

**F20** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118833848**
**N/A**

**< 1/8**
**1 ft.**

**LOS ANGELES (County), CA**

**Site 2 of 2 in cluster F**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

UIC:

| | |
|---|---|
| API Number: | 03703929 |
| Confidential Well: | No |
| Well Number: | S-228 |
| Direction: | Unknown |
| Lease Name: | Not reported |
| Field Name: | Wilmington |
| Area Name: | Fault Block VI |
| Section: | 35 |
| Township: | 04S |
| Range: | 13W |
| Base And Meridian; Part Of The PLSS: | SB |
| GIS Source Code: | hud |
| Latitude: | 33.77721 |
| Longitude: | -118.2074 |
| Well Type: | Water Flood |
| Well Status: | Plugged |
| Operator Code: | C0883 |
| Operator Name: | California Resources Long Beach, Inc. |
| BLM Well: | N |
| EPA Well: | N |
| Location: | Not reported |
| Dryhole: | N |
| Well DEP: | 0 |
| Aband Status: | Not reported |

---

**B21** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118833830**
**N/A**

**< 1/8**
**1 ft.**

**LOS ANGELES (County), CA**

**Site 3 of 4 in cluster B**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

UIC:

| | |
|---|---|
| API Number: | 03703857 |
| Confidential Well: | No |
| Well Number: | S-307 |
| Direction: | Unknown |
| Lease Name: | N-3-C |
| Field Name: | Wilmington |
| Area Name: | Fault Block VI |

**CALIFORNIA RESOURCES LONG BEACH, INC. (Continued)** **S118833830**

| | |
|---|---|
| Section: | 35 |
| Township: | 04S |
| Range: | 13W |
| Base And Meridian; Part Of The PLSS: | SB |
| GIS Source Code: | gps |
| Latitude: | 33.77937 |
| Longitude: | -118.2065 |
| Well Type: | Water Flood |
| Well Status: | Avtive or Odle |
| Operator Code: | C0883 |
| Operator Name: | California Resources Long Beach, Inc. |
| BLM Well: | N |
| EPA Well: | N |
| Location: | Not reported |
| Dryhole: | N |
| Well DEP: | 0 |
| Aband Status: | Not reported |

---

**C22** **CA CHMIRS** **S109041265**
**9TH ST AND FASHION AVE** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**1 ft.**

**Site 4 of 5 in cluster C**

**Relative:** CHMIRS:
**Higher**

| | |
|---|---|
| OES Incident Number: | 6-7177 |
| OES notification: | 12/05/2006 |
| **Actual:** OES Date: | Not reported |
| **12 ft.** 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | Not reported |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Unknown |

**(Continued)** **S109041265**

| | |
|---|---|
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2006 |
| Agency: | BP Pipelines |
| Incident Date: | 12/5/2006 12:00:00 AM |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Pipe Line |
| E Date: | Not reported |
| Substance: | Crude Oil |
| BBLS: | 1 |
| Gallons: | 0.000000 |
| Unknown: | 0 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| 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 |
| Comments: | Not reported |
| Description: | Received notification of a release occurring on private property from the pipeline. Crews are onscene at this time. |

---

**A23** **CA CHMIRS** **S105629687**
**N/A**

**1400 W. 9TH ST**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 11 of 15 in cluster A**

**Relative:** CHMIRS:
**Higher**

| | |
|---|---|
| OES Incident Number: | 0912 |
| OES notification: | Not reported |
| **Actual:** OES Date: | 11/12/1993 |
| **7 ft.** OES Time: | 10:00:00 AM |
| **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 |

**(Continued)** **S105629687**

| | |
|---|---|
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | YES |
| Waterway: | stormdrain |
| Spill Site: | Not reported |
| Cleanup By: | tideland oil co |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | OTHER |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 1993 |
| Agency: | tideland oil co |
| Incident Date: | 11/12/93 0130 |
| Admin Agency: | Not reported |
| Amount: | 20bbls |
| Contained: | NO |
| Site Type: | REF |
| E Date: | Not reported |
| Substance: | produced water |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | NO |
| Number of Injuries: | NO |
| Number of Fatalities: | NO |
| #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 |
| Comments: | Not reported |
| Description: | water injection line spilt open |

**G24** **CA CHMIRS** **S105631063**
**N/A**

**10TH AND FASHION STREET**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 1 of 6 in cluster G**

**Relative:** CHMIRS:
**Higher**

| | |
|---|---|
| OES Incident Number: | 7739 |
| OES notification: | Not reported |
| **Actual:** OES Date: | 4/27/1993 |
| **11 ft.** OES Time: | 11:31:00 AM |
| **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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | Not reported |
| Waterway: | storm drain |
| Spill Site: | Not reported |
| Cleanup By: | investigating |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | CHEMICAL |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 1993 |
| Agency: | uscg mso long beach |
| Incident Date: | 11:25 |
| Admin Agency: | Not reported |
| Amount: | unknown |
| Contained: | YES |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | injection water |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |

**(Continued)** **S105631063**

| | |
|---|---|
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #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 |
| Comments: | Not reported |
| Description: | injection line broke at a pumping station went into a storm drain |

---

**A25** **CA CHMIRS** **S106400005**
**10 TH AND HARBOR ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 12 of 15 in cluster A**

**Relative:** CHMIRS:
**Higher**

| | |
|---|---|
| OES Incident Number: | 3-6464 |
| OES notification: | 12/15/2003 |
| **Actual:** OES Date: | Not reported |
| **7 ft.** 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | Not reported |
| Waterway: | Storm drain |
| Spill Site: | Not reported |
| Cleanup By: | Unknown |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |

**(Continued)** **S106400005**

| | |
|---|---|
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2003 |
| Agency: | Long Beach Harbor Patrol |
| Incident Date: | 12/15/200312:00:00 AM |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | No |
| Site Type: | Road |
| E Date: | Not reported |
| Substance: | Sheen/ Unknown Oil |
| Gallons: | 0.000000 |
| Unknown: | 0 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| 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 |
| Comments: | Not reported |
| Description: | Substance is coming from underground. Water appears to be running into a storm drain. Water has a sheen. |

---

**A26** **ERNS** **2004727547**
**1348 W. 9TH ST.** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 13 of 15 in cluster A**

**Relative: Higher**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual: 9 ft.**

---

**A27** **LOMITA GASOLINE CO INC** **RCRA-SQG** **1000367173**
**1348 W. NINETH ST** **CAT080014186**
**< 1/8** **LONG BEACH, CA 90813**
**1 ft.**

**Site 14 of 15 in cluster A**

**Relative: Higher**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 03/04/1999 |
| Facility name: | LOMITA GASOLINE CO INC |
| Site name: | LOMITA GASOLINE COMPANY, INC. |
| Facility address: | 1348 W. NINETH ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAT080014186 |
| Mailing address: | P.O. BOX 1330<br>LONG BEACH, CA 90801 |

**Actual: 9 ft.**

**LOMITA GASOLINE CO INC (Continued)** **1000367173**

| | |
|---|---|
| Contact: | MARK SHEMARIA |
| Contact address: | Not reported |
| | Not reported |
| Contact country: | US |
| Contact telephone: | (562) 436-9918 |
| Telephone ext.: | 392 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Land type: | Municipal |
| 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 |

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 |
| 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 |

Historical Generators:

Date form received by agency: 12/15/1997
Site name: LOMITA GASOLINE CO INC
Classification: Small Quantity Generator

Date form received by agency: 12/15/1997
Site name: LOMITA GASOLINE CO INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Date form received by agency: 09/01/1996
Site name: LOMITA GASOLINE CO INC
Classification: Large Quantity Generator

Date form received by agency: 02/27/1996
Site name: LOMITA GASOLINE COMPANY, INC.
Classification: Large Quantity Generator

**LOMITA GASOLINE CO INC (Continued)** **1000367173**

Date form received by agency: 12/13/1994
Site name: LOMITA GASOLINE CO - HARBOR PLANT
Classification: Large Quantity Generator

Date form received by agency: 09/06/1990
Site name: LOMITA GASOLINE CO INC
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/17/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

---

**28** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118833809**
**N/A**

**< 1/8** **LOS ANGELES (County), CA**
**1 ft.**

**Relative:**
**Higher**

**Actual:**
**17 ft.**

UIC:
API Number: 03703698
Confidential Well: No
Well Number: SC-26
Direction: Unknown
Lease Name: Not reported
Field Name: Wilmington
Area Name: Fault Block V
Section: 35
Township: 04S
Range: 13W
Base And Meridian; Part Of The PLSS: SB
GIS Source Code: gps
Latitude: 33.77852
Longitude: -118.2065
Well Type: Water Flood
Well Status: Idel
Operator Code: C0883
Operator Name: California Resources Long Beach, Inc.
BLM Well: N
EPA Well: N
Location: Not reported
Dryhole: N
Well DEP: 0
Aband Status: Not reported

**B29** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118834600**
**N/A**

**< 1/8**
**1 ft.**

**LOS ANGELES (County), CA**

**Site 4 of 4 in cluster B**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

UIC:

| | |
|---|---|
| API Number: | 03720076 |
| Confidential Well: | No |
| Well Number: | S-015 |
| Direction: | Directionally drilled |
| Lease Name: | N-3-C |
| Field Name: | Wilmington |
| Area Name: | Fault Block VI |
| Section: | 35 |
| Township: | 04S |
| Range: | 13W |
| Base And Meridian; Part Of The PLSS: | SB |
| GIS Source Code: | gps |
| Latitude: | 33.77941 |
| Longitude: | -118.2065 |
| Well Type: | Water Flood |
| Well Status: | Idel |
| Operator Code: | C0883 |
| Operator Name: | California Resources Long Beach, Inc. |
| BLM Well: | N |
| EPA Well: | N |
| Location: | Mat 9.36 + 23.27' D.F. = 32.63' ASL |
| Dryhole: | N |
| Well DEP: | 0 |
| Aband Status: | Not reported |

---

**D30** **EQUILON ENTER, LLC-SHELL OIL PROD. US** **FINDS** **1014679710**
**BERTH 167-169 MORMON ISLAND** **N/A**

**< 1/8**
**1 ft.**

**WILMINGTON, CA 90744**

**Site 2 of 2 in cluster D**

**Relative:**
**Higher**

**Actual:**
**18 ft.**

FINDS:

Registry ID: 110040878878

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

---

**31** **SANTA FE PACIFIC PIPELINE** **CA LUST** **S102436446**
**DE FOREST AVE** **CA HIST CORTESE** **N/A**

**< 1/8**
**1 ft.**

**LONG BEACH, CA 90813**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

LUST REG 4:

| | |
|---|---|
| Region: | 4 |
| Regional Board: | 04 |
| County: | Los Angeles |
| Facility Id: | 123091-41 |
| Status: | Preliminary site assessment underway |
| Substance: | Gasoline |

**SANTA FE PACIFIC PIPELINE (Continued)** **S102436446**

| | | |
|---|---|---|
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603700221 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | 060TH ST. | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | 10/28/1991 | |
| Date Leak First Reported: | | 11/15/1991 |
| Date Leak Record Entered: | 12/20/1991 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | 10/28/1991 | |
| Date Case Last Changed on Database: | | 12/5/1991 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | OM | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Other Cause | |
| Leak Source: | Piping | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 13320.555173176177832532799779 |
| Source of Cleanup Funding: | | Piping |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | 11/15/1991 |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | SANTA FE PACIFIC PIPELINE INC. | |
| RP Address: | 888 S. FIGUEROA ST., LOS ANGELES, 90017 | |
| Program: | LUST | |
| Lat/Long: | 33.7813686 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Not reported | |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |

**SANTA FE PACIFIC PIPELINE (Continued)** **S102436446**

Reg Id: 123091-41

---

**A32** **CA UST** **U003920004**
**1041 HARBOR AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 15 of 15 in cluster A**

**Relative: Higher**

LONG BEACH UST:

DATA AS OF 02/25/2014:

**Actual: 7 ft.**

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 1F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**H33** **CITY OF LONG BEACH** **CA HAZNET** **S112873955**
**541-547 GOLDEN** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 1 of 3 in cluster H**

**Relative: Higher**

HAZNET:

**Actual: 15 ft.**

| | |
|---|---|
| envid: | S112873955 |
| Year: | 1996 |
| GEPAID: | CAC001205576 |
| Contact: | CITY OF LB |
| Telephone: | 0000000000 |
| Mailing Name: | Not reported |
| Mailing Address: | 333 W OCEAN BLVD 3RD FLOOR |
| Mailing City,St,Zip: | LONG BEACH, CA 908020000 |
| Gen County: | Not reported |
| TSD EPA ID: | IRC957100891 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Disposal, Land Fill |
| Tons: | 1.9383 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

---

**I34** **CITY OF LONG BEACH REDEVELOPMENT AGENCY** **CA RGA LUST** **S114602941**
**620 SAN FRANCISCO AVENUE** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 1 of 12 in cluster I**

**Relative: Higher**

RGA LUST:

**Actual: 12 ft.**

| | | |
|---|---|---|
| 2012 | CITY OF LONG BEACH REDEVELOPMENT AGENCY | 620 SAN FRANCISCO AVENUE |
| 2011 | CITY OF LONG BEACH REDEVELOPMENT AGENCY | 620 SAN FRANCISCO AVENUE |
| 2010 | CITY OF LONG BEACH REDEVELOPMENT AGENCY | 620 SAN FRANCISCO AVENUE |

**CITY OF LONG BEACH REDEVELOPMENT AGENCY (Continued)** **S114602941**

2009 CITY OF LONG BEACH REDEVELOPMENT AGENCY 620 SAN FRANCISCO AVENUE
2008 CITY OF LONG BEACH REDEVELOPMENT AGENCY 620 SAN FRANCISCO AVENUE

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**35** **CALIFORNIA RESOURCES LONG BEACH, INC.** **CA UIC** **S118833749**
**N/A**

**< 1/8**
**1 ft.**

**LOS ANGELES (County), CA**

**Relative: Higher**

**Actual: 10 ft.**

UIC:

| | |
|---|---|
| API Number: | 03702274 |
| Confidential Well: | No |
| Well Number: | SC-20 |
| Direction: | Unknown |
| Lease Name: | Not reported |
| Field Name: | Wilmington |
| Area Name: | Fault Block V |
| Section: | 35 |
| Township: | 04S |
| Range: | 13W |
| Base And Meridian; Part Of The PLSS: | SB |
| GIS Source Code: | hud |
| Latitude: | 33.77504 |
| Longitude: | -118.2074 |
| Well Type: | Water Flood |
| Well Status: | Plugged |
| Operator Code: | C0883 |
| Operator Name: | California Resources Long Beach, Inc. |
| BLM Well: | N |
| EPA Well: | N |
| Location: | Not reported |
| Dryhole: | N |
| Well DEP: | 0 |
| Aband Status: | Not reported |

---

**I36** **SOUTHERN CALIFORNIA EDISON** **CA HAZNET** **S112959713**
**445 SAN FRANCISCO AVE** **N/A**

**< 1/8**
**1 ft.**

**LONG BEACH, CA 90802**

**Site 2 of 12 in cluster I**

**Relative: Higher**

**Actual: 13 ft.**

HAZNET:

| | |
|---|---|
| envid: | S112959713 |
| Year: | 2007 |
| GEPAID: | CAC002613871 |
| Contact: | STAN MARSH/COORD ENVIRON AFFAIRS |
| Telephone: | 6263029711 |
| Mailing Name: | Not reported |
| Mailing Address: | PO BOX 800 |
| Mailing City,St,Zip: | ROSEMEAD, CA 91770 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD050806850 |
| TSD County: | Not reported |
| Waste Category: | Waste oil and mixed oil |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery |

**SOUTHERN CALIFORNIA EDISON (Continued)** **S112959713**

(H010-H129) Or (H131-H135)
Tons: 3.04
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

---

**I37** **CITY OF LONG BEACH WHSE.** **CA SWEEPS UST** **S101617981**
**601 GOLDEN AVE** **CA FID UST** **N/A**
**< 1/8** **LONG BEACH, CA 90802** **CA WDS**
**1 ft.**

**Site 3 of 12 in cluster I**

**Relative: Higher**

**Actual: 15 ft.**

SWEEPS UST:
Status: Active
Comp Number: 41117
Number: 9
Board Of Equalization: 44-013519
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 19-060-041117-000001
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

CA FID UST:
Facility ID: 19056677
Regulated By: UTNKA
Regulated ID: 00041117
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134370693
Mail To: Not reported
Mailing Address: 621 GOLDEN AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

WDS:
Facility ID: 4 19I009211
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

**CITY OF LONG BEACH WHSE. (Continued)** **S101617981**

| | |
|---|---|
| Subregion: | 4 |
| Facility Telephone: | 9096221316 |
| Facility Contact: | Brian Hunt |
| Agency Name: | DIVERSIFIED PARATRANSIT |
| Agency Address: | 1400 E. Mission Blvd. |
| Agency City,St,Zip: | Pomona 91766 |
| Agency Contact: | Brian Hunt |
| Agency Telephone: | 9096221316 |
| Agency Type: | Private |
| SIC Code: | 4119 |
| SIC Code 2: | Not reported |
| Primary Waste Type: | Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste). |
| Primary Waste: | STORMS |
| Waste Type2: | Not reported |
| Waste2: | Stormwater Runoff |
| Primary Waste Type: | Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste). |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Design Flow: | 0 |
| Baseline Flow: | 0 |
| Reclamation: | No reclamation requirements associated with this facility. |
| POTW: | The facility is not a POTW. |
| Treat To Water: | Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality. |
| Complexity: | Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds. |

---

**38** **CA UST** **U003920000**
**N/A**

**0457 GOLDEN AVE**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

LONG BEACH UST:

**Relative: Higher**

DATA AS OF 02/25/2014:

**Actual: 15 ft.**

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**I39** **SOUTHERN CALIFORNIA EDISON SEABRIGHT SUBSTATION** **FINDS** **1016424073**
**445 SAN FRANCISCO AVE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 4 of 12 in cluster I**

**Relative: Higher**

**Actual: 13 ft.**

FINDS:

Registry ID: 110055727192

Environmental Interest/Information System
STATE MASTER

---

**I40** **DIVERSIFIED TRANSPORTATION LLC DBA KEOLIS TRANSIT AMERICA** **CA HIST UST** **U001565833**
**601 GOLDEN AVE** **CA HAZNET** **N/A**
**< 1/8** **LONG BEACH, CA 90802** **CA NPDES**
**1 ft.**

**Site 5 of 12 in cluster I**

**Relative: Higher**

**Actual: 15 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 000264A4 |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000264A4.pdf |
| Region: | STATE |
| Facility ID: | 00000041117 |
| Facility Type: | Not reported |
| Other Type: | Not reported |
| Contact Name: | Not reported |
| Telephone: | 2134370693 |
| Owner Name: | ERNEST E. BELCHER |
| Owner Address: | 4201 CEDAR AVE. |
| Owner City,St,Zip: | LONG BEACH, CA 90807 |
| Total Tanks: | 0000 |
| | |
| Tank Num: | 001 |
| Container Num: | 1 |
| Year Installed: | Not reported |
| Tank Capacity: | 00010000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | REGULAR |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |

Click here for Geo Tracker PDF:

HAZNET:

| | |
|---|---|
| envid: | U001565833 |
| Year: | 2013 |
| GEPAID: | CAL000374790 |
| Contact: | JASON SNOW |
| Telephone: | 5629012497 |
| Mailing Name: | Not reported |
| Mailing Address: | 601 GOLDEN AVE |
| Mailing City,St,Zip: | LONG BEACH, CA 908020000 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD981696420 |
| TSD County: | Los Angeles |
| Waste Category: | Not reported |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery |

**DIVERSIFIED TRANSPORTATION LLC DBA KEOLIS TRANSIT AMERICA (Continued)** **U001565833**

(H010-H129) Or (H131-H135)
Tons: 0.2
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

NPDES:

| | |
|---|---|
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 342226 |
| Order No: | Not reported |
| Regulatory Measure Type: | Industrial |
| Place Id: | Not reported |
| WDID: | 4 19I021487 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 1/14/2014 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 5/9/2008 |
| PROCESSED DATE: | 3/10/2008 |
| STATUS CODE NAME: | Terminated |
| STATUS DATE: | 4/8/2014 |
| PLACE SIZE: | 45738 |
| PLACE SIZE UNIT: | SqFt |
| FACILITY CONTACT NAME: | Moses Garcia |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | 562-432-3233 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Diversified Transportation LLC |
| OPERATOR ADDRESS: | 601 Golden Av |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90802 |
| OPERATOR CONTACT NAME: | Jason Snow |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | 310-497-8372 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Private Business |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | 999-999-9999 |

**DIVERSIFIED TRANSPORTATION LLC DBA KEOLIS TRANSIT AMERICA (Continued)** **U001565833**

| | |
|---|---|
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | Los Angeles River |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | 4119-Local Passenger Transportation, NEC |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

| | |
|---|---|
| Npdes Number: | CAS000001 |
| Facility Status: | Terminated |
| Agency Id: | 0 |
| Region: | 4 |
| Regulatory Measure Id: | 342226 |
| Order No: | 97-03-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place Id: | Not reported |
| WDID: | 4 19I021487 |
| Program Type: | Industrial |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 03/10/2008 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 01/14/2014 |
| Discharge Name: | Diversified Transportation LLC |
| Discharge Address: | 601 Golden Av |
| Discharge City: | Long Beach |
| Discharge State: | California |
| Discharge Zip: | 90802 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |

**DIVERSIFIED TRANSPORTATION LLC DBA KEOLIS TRANSIT AMERICA (Continued)** **U001565833**

| | |
|---|---|
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

---

**I41** **DIVERSIFIED PARATRANSIT INC L B** **RCRA-SQG** **1000818614**
**601 THROUGH 621 GOLDEN AVE** **FINDS** **CAD983645151**
**< 1/8** **LONG BEACH, CA 90803** **ECHO**
**1 ft.** **CA HAZNET**

**Site 6 of 12 in cluster I**

**Relative: Higher**

**Actual: 15 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 08/04/1992 |
| Facility name: | DIVERSIFIED PARATRANSIT INC L B |
| Facility address: | 601 THROUGH 621 GOLDEN AVE<br>LONG BEACH, CA 90803 |
| EPA ID: | CAD983645151 |
| Mailing address: | THROUGH SIXTH HUNDRED TWEN |

**DIVERSIFIED PARATRANSIT INC L B (Continued)** **1000818614**

LONG BEACH, CA 90803
Contact: DAVE GUALENI
Contact address: 601 THROUGH SIXTH HUNDRED TWEN
LONG BEACH, CA 90803
Contact country: US
Contact telephone: (213) 583-6095
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: ERNEST E BELCHER EXEMPTION TR
Owner/operator address: 13812 GOLDENWEST ST STE 101
WESTMINSTER, CA 92683
Owner/operator country: Not reported
Owner/operator telephone: (714) 893-4516
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
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

FINDS:

Registry ID: 110002882408

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.

**DIVERSIFIED PARATRANSIT INC L B (Continued)** **1000818614**

ECHO:

| | |
|---|---|
| Envid: | 1000818614 |
| Registry ID: | 110002882408 |
| DFR URL: | http://echo.epa.gov/detailed_facility_report?fid=110002882408 |

HAZNET:

| | |
|---|---|
| envid: | 1000818614 |
| Year: | 2004 |
| GEPAID: | CAD983645151 |
| Contact: | BRIAN HUNT |
| Telephone: | 9096221316 |
| Mailing Name: | Not reported |
| Mailing Address: | 1400 E MISSION BLVD |
| Mailing City,St,Zip: | POMONA, CA 91766 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD080013352 |
| TSD County: | Not reported |
| Waste Category: | Unspecified oil-containing waste |
| Disposal Method: | Not reported |
| Tons: | 2.71 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | 1000818614 |
| Year: | 2003 |
| GEPAID: | CAD983645151 |
| Contact: | BRIAN HUNT |
| Telephone: | 9096221316 |
| Mailing Name: | Not reported |
| Mailing Address: | 1400 E MISSION BLVD |
| Mailing City,St,Zip: | POMONA, CA 91766 |
| Gen County: | Not reported |
| TSD EPA ID: | CAT080013352 |
| TSD County: | Not reported |
| Waste Category: | Unspecified oil-containing waste |
| Disposal Method: | Recycler |
| Tons: | 0.62 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | 1000818614 |
| Year: | 2001 |
| GEPAID: | CAD983645151 |
| Contact: | BRIAN HUNT |
| Telephone: | 9096221316 |
| Mailing Name: | Not reported |
| Mailing Address: | 1400 E MISSION BLVD |
| Mailing City,St,Zip: | POMONA, CA 91766 |
| Gen County: | Not reported |
| TSD EPA ID: | CAT080013352 |
| TSD County: | Not reported |
| Waste Category: | Unspecified oil-containing waste |
| Disposal Method: | Recycler |
| Tons: | 1.66 |

**DIVERSIFIED PARATRANSIT INC L B (Continued)** **1000818614**

Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000818614
Year: 1999
GEPAID: CAD983645151
Contact: ERNEST E BELCHER EXEMPTION TR
Telephone: 7148934516
Mailing Name: Not reported
Mailing Address: 601 GOLDEN AVE
Mailing City,St,Zip: LONG BEACH, CA 908021136
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Transfer Station
Tons: .2251
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000818614
Year: 1998
GEPAID: CAD983645151
Contact: ERNEST E BELCHER EXEMPTION TR
Telephone: 7148934516
Mailing Name: Not reported
Mailing Address: 601 GOLDEN AVE
Mailing City,St,Zip: LONG BEACH, CA 908021136
Gen County: Not reported
TSD EPA ID: CAD093459485
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Transfer Station
Tons: .0832
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access
5 additional CA_HAZNET: record(s) in the EDR Site Report.

---

**H42** **EDWARDS R F** **EDR Hist Cleaner** **1009141827**
**921 W 6TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 2 of 3 in cluster H**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

EDR Historical Cleaners:

Name: LACEY CARPET CLEANING WORKS
Year: 1931
Type: CARPET CLEANERS AND LAYERS

Name: LACEY CARPET CLEANING WORKS
Year: 1935
Type: CARPET CLEANERS AND LAYERS

**EDWARDS R F (Continued)** **1009141827**

Name: LACEY CARPET CLEANING WORKS
Year: 1935
Type: CARPET CLEANERS AND LAYERS

Name: EDWARDS R F
Year: 1939
Type: CARPET CLEANERS AND LAYERS

Name: EDWARDS R F
Year: 1939
Type: CARPET CLEANERS AND LAYERS

Name: HENDERSON E A
Year: 1944
Type: CARPET CLEANERS AND LAYERS

Name: HENDERSON E A
Year: 1944
Type: CARPET CLEANERS AND LAYERS

---

**J43** **CITY OF LONG BEACH-DEVELOPMENT AGENCY** **CA HAZNET** **S112863684**
**227-241 GOLDEN AVE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 1 of 2 in cluster J**

**Relative:** HAZNET:
**Higher**
envid: S112863684
Year: 1995
**Actual:** GEPAID: CAC001055280
**21 ft.** Contact: CITY OF LONG BEACH
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 333 WEST OCEAN BLVD
Mailing City,St,Zip: LONG BEACH, CA 908020000
Gen County: Not reported
TSD EPA ID: CAD067786749
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 11.7992
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

---

**I44** **SOUTHERN CALIFORNIA EDISON** **CA HAZNET** **S113779392**
**445 SAN FRANCISCO AVE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 7 of 12 in cluster I**

**Relative:** HAZNET:
**Higher**
envid: S113779392
Year: 2012
**Actual:** GEPAID: CAC002693212
**13 ft.** Contact: STAN MARSH

**SOUTHERN CALIFORNIA EDISON (Continued)** **S113779392**

| | |
|---|---|
| Telephone: | 6263029711 |
| Mailing Name: | Not reported |
| Mailing Address: | PO BOX 800 |
| Mailing City,St,Zip: | ROSEMEAD, CA 917700800 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD050806850 |
| TSD County: | Los Angeles |
| Waste Category: | Not reported |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 3.7202 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

---

**I45** **CA UST** **U003920001**
**0601 GOLDEN AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 8 of 12 in cluster I**

**Relative: Higher**

LONG BEACH UST:

DATA AS OF 02/25/2014:

**Actual: 15 ft.**

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**H46** **CITY OF LONG BEACH** **CA HAZNET** **S112853910**
**895 W. 5TH** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 3 of 3 in cluster H**

**Relative: Higher**

HAZNET:

**Actual: 13 ft.**

| | |
|---|---|
| envid: | S112853910 |
| Year: | 1995 |
| GEPAID: | CAC000930624 |
| Contact: | Not reported |
| Telephone: | 0000000000 |
| Mailing Name: | Not reported |
| Mailing Address: | GEORGIA POND |
| Mailing City,St,Zip: | LONG BEACH, CA 908020000 |
| Gen County: | Not reported |
| TSD EPA ID: | IRC957100891 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Disposal, Land Fill |
| Tons: | .3792 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

**I47** **CA UST** **U003920249**
**0620 SAN FRANCISCO AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 9 of 12 in cluster I**

**Relative:** LONG BEACH UST:
**Higher**

DATA AS OF 02/25/2014:

**Actual:** Region: LONG BEACH
**12 ft.** Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**K48** **ERNS** **2012013372**
**SEE LAT AND LONG** **N/A**
**< 1/8** **LOS ANGELES (County), CA**
**1 ft.**

**Site 1 of 7 in cluster K**

**Relative:** Click this hyperlink while viewing on your computer to access
**Higher** additional ERNS detail in the EDR Site Report.

**Actual:**
**18 ft.**

---

**L49** **400 OCEANGATE LTD** **CA HAZNET** **S113145107**
**400 OCEANGATE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 1 of 12 in cluster L**

**Relative:** HAZNET:
**Higher**

**Actual:** envid: S113145107
**11 ft.** Year: 2006
GEPAID: CAL000313322
Contact: DOYLE KOSMATA
Telephone: 5624327000
Mailing Name: Not reported
Mailing Address: 400 OCEANGATE STE 210
Mailing City,St,Zip: LONG BEACH, CA 908024306
Gen County: Not reported
TSD EPA ID: AZR000501510
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: 0.2
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S113145107
Year: 2006
GEPAID: CAL000313322
Contact: DOYLE KOSMATA
Telephone: 5624327000
Mailing Name: Not reported
Mailing Address: 400 OCEANGATE STE 210
Mailing City,St,Zip: LONG BEACH, CA 908024306
Gen County: Not reported

**400 OCEANGATE LTD (Continued)** **S113145107**

TSD EPA ID: AZR000501510
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: 0.03
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

---

**M50** **CARPENTER 0 C** **EDR Hist Auto** **1009018295**
**685 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 1 of 20 in cluster M**

**Relative: Higher**
**Actual: 24 ft.**

EDR Historical Auto Stations:
Name: CARPENTER 0 C
Year: 1939
Type: AUTOMOBILE REPAIRING

---

**M51** **LEIGHS G T** **EDR Hist Auto** **1009049266**
**700 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 2 of 20 in cluster M**

**Relative: Higher**
**Actual: 24 ft.**

EDR Historical Auto Stations:
Name: CLEAR VISION SERVICE STATION
Year: 1931
Type: GASOLINE AND OIL SERVICE STATIONS

Name: LEIGHS G T
Year: 1939
Type: GASOLINE AND OIL SERVICE STATIONS

Name: LEIGHS G T
Year: 1944
Type: GASOLINE AND OIL SERVICE STATIONS

Name: REYNOLDS C A
Year: 1948
Type: GASOLINE AND OIL SERVICE STATIONS

Name: REYNOLDS C A
Year: 1948
Type: GASOLINE AND OIL SERVICE STATIONS

**L52** **MOLINA MEDICAL** **CA HAZNET** **S112977520**
**1 GOLDEN SHORE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 2 of 12 in cluster L**

**Relative:** HAZNET:
**Higher**

| | |
|---|---|
| envid: | S112977520 |
| Year: | 2009 |
| **Actual:** GEPAID: | CAC002641776 |
| **11 ft.** Contact: | SANDRA RODRIGUEZ |
| Telephone: | 9722596900 |
| Mailing Name: | Not reported |
| Mailing Address: | 1 GOLDEN SHORE |
| Mailing City,St,Zip: | LONG BEACH, CA 908024202 |
| Gen County: | Not reported |
| TSD EPA ID: | TXD077603371 |
| TSD County: | Not reported |
| Waste Category: | Waste oil and mixed oil |
| Disposal Method: | Fuel Blending Prior To Energy Recovery At Another Site |
| Tons: | 0.0875 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

---

**L53** **EDR Hist Auto** **1015468702**
**400 OCEANGATE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 3 of 12 in cluster L**

**Relative:** EDR Historical Auto Stations:
**Higher**

| | |
|---|---|
| Name: | DISCOUNT CAR SERVICES INC |
| Year: | 2002 |
| **Actual:** Address: | 400 OCEANGATE |
| **11 ft.** | |

---

**N54** **RAMSEY A D** **EDR Hist Auto** **1009116039**
**100 E MAINE AV** **N/A**
**< 1/8** **INGLEWOOD, CA**
**1 ft.**

**Site 1 of 6 in cluster N**

**Relative:** EDR Historical Auto Stations:
**Higher**

| | |
|---|---|
| Name: | RAMSEY A D |
| Year: | 1927 |
| **Actual:** Type: | GASOLINE AND OIL SERVICE STATIONS |
| **23 ft.** | |

**L55** **UNION BANK BUILDING ETAL** **CA EMI** **S106841607**
**400 OCEAN GATE AVENUE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 4 of 12 in cluster L**

**Relative:** EMI:
**Higher**

| | |
|---|---|
| Year: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 69263 |
| Air District Name: | SC |
| SIC Code: | 6021 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| 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 |

**Actual:**
**11 ft.**

---

**O56** **ERNS** **2010948586**
**101 GOLDEN SHORE** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 1 of 3 in cluster O**

**Relative:**
**Higher**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:**
**11 ft.**

---

**O57** **CSU TRUSTEES OFFICE** **RCRA-SQG** **1000134978**
**400 GOLDENSHORE DR** **FINDS** **CAD981966252**
**< 1/8** **LONG BEACH, CA 90802** **ECHO**
**1 ft.**

**Site 2 of 3 in cluster O**

**Relative:** RCRA-SQG:
**Higher**

| | |
|---|---|
| Date form received by agency: | 09/01/1996 |
| Facility name: | CSU TRUSTEES OFFICE |
| Facility address: | 400 GOLDENSHORE DR<br>LONG BEACH, CA 90802 |
| EPA ID: | CAD981966252 |
| Mailing address: | GOLDENSHORE DR<br>LONG BEACH, CA 90802 |
| Contact: | Not reported |
| Contact address: | Not reported<br>Not reported |
| Contact country: | US |
| Contact telephone: | Not reported |
| 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 |

**Actual:**
**4 ft.**

**CSU TRUSTEES OFFICE (Continued)** **1000134978**

hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: CSU TRUSTEES OFFICE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: State
Owner/Operator Type: Operator
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
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

FINDS:

Registry ID: 110002758276

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.

ECHO:

**CSU TRUSTEES OFFICE (Continued)** **1000134978**

Envid: 1000134978
Registry ID: 110002758276
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002758276

---

**L58** **MOLINA MEDICAL 6TH FLR** **CA UST** **U003661107**
**0400 OCEANGATE** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 5 of 12 in cluster L**

**Relative:**
**Higher**

LONG BEACH UST:

DATA AS OF 02/25/2014:

**Actual:**
**11 ft.**

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**O59** **AT&T MOBILITY - 710 FWY/OCEAN (12061)** **FINDS** **1016432486**
**101 1/2 GOLDEN SHR** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 3 of 3 in cluster O**

**Relative:**
**Higher**

FINDS:

Registry ID: 110055842566

**Actual:**
**12 ft.**

Environmental Interest/Information System
STATE MASTER

---

**L60** **LYLE REGINA M** **EDR Hist Cleaner** **1009161137**
**15 GOLDEN AV** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 6 of 12 in cluster L**

**Relative:**
**Higher**

EDR Historical Cleaners:

**Actual:**
**12 ft.**

Name: LOOMIS GUY M
Year: 1924
Type: CLEANERS AND DYERS

Name: LYLE REGINA M
Year: 1931
Type: CLOTHES PRESSERS AND CLEANERS

**L61** **1X THE UNION BANK BLDG** **CA HAZNET** **S112847169**
**400 OCEANGATE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 7 of 12 in cluster L**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

HAZNET:

| | |
|---|---|
| envid: | S112847169 |
| Year: | 1993 |
| GEPAID: | CAC000838616 |
| Contact: | 400 OCEANGATE, LTD. |
| Telephone: | 0000000000 |
| Mailing Name: | Not reported |
| Mailing Address: | 400 OCEANGATE |
| Mailing City,St,Zip: | LONG BEACH, CA 908020000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAL000027741 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Disposal, Land Fill |
| Tons: | 1.6856 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

---

**L62** **LOS ANGELES LIGHT STATION** **CA HIST UST** **U001565549**
**400 OCEANGATE** **N/A**
**< 1/8** **SAN PEDRO, CA 90731**
**1 ft.**

**Site 8 of 12 in cluster L**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 00028425 |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028425.pdf |
| Region: | STATE |
| Facility ID: | 00000061332 |
| Facility Type: | Other |
| Other Type: | MILITARY |
| Contact Name: | Not reported |
| Telephone: | 2135482303 |
| Owner Name: | UNITED STATES COAST GUARD |
| Owner Address: | 400 OCEANGATE |
| Owner City,St,Zip: | LONG BEACH, CA 90822 |
| Total Tanks: | 0001 |
| | |
| Tank Num: | 001 |
| Container Num: | A |
| Year Installed: | 1972 |
| Tank Capacity: | 00000350 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |

Click here for Geo Tracker PDF:

**L63** **GERALD DESMOND BRIDGE REPLACEMENT** **CA NPDES** **S112832353**
**11 GOLDEN SHORE SUITE 330** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 9 of 12 in cluster L**

**Relative:** NPDES:
**Higher**

| | |
|---|---|
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| **Actual:** Agency Id: | Not reported |
| **11 ft.** Region: | 4 |
| Regulatory Measure Id: | 432807 |
| Order No: | Not reported |
| Regulatory Measure Type: | Construction |
| Place Id: | Not reported |
| WDID: | 4 19C365206 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 9/27/2013 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 11/21/2012 |
| PROCESSED DATE: | 12/7/2012 |
| STATUS CODE NAME: | Terminated |
| STATUS DATE: | 4/10/2014 |
| PLACE SIZE: | 191 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | Andy Verdin |
| FACILITY CONTACT TITLE: | Environmental Engineer |
| FACILITY CONTACT PHONE: | 310-261-0611 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | averdin@shimmick.com |
| OPERATOR NAME: | Port of Long Beach |
| OPERATOR ADDRESS: | 925 Harbor Plaza |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90802 |
| OPERATOR CONTACT NAME: | Heather Tomley |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | 562-283-7100 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | tomley@polb.com |
| OPERATOR TYPE: | City/Town Agency |
| DEVELOPER NAME: | Shimmick FCC Impregilo JV |
| DEVELOPER ADDRESS: | 11 Golden Shore Suite 330 |
| DEVELOPER CITY: | Long Beach |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | 90802 |
| DEVELOPER CONTACT NAME: | Andy Verdin |
| DEVELOPER CONTACT TITLE: | Environmental Engineer |
| CONSTYPE LINEAR UTILITY IND: | Y |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | N |

**GERALD DESMOND BRIDGE REPLACEMENT (Continued)** **S112832353**

| | |
|---|---|
| CONSTYPE BELOW GROUND IND: | Y |
| CONSTYPE CABLE LINE IND: | Y |
| CONSTYPE COMM LINE IND: | Y |
| CONSTYPE COMMERTIAL IND: | N |
| CONSTYPE ELECTRICAL LINE IND: | Y |
| CONSTYPE GAS LINE IND: | Y |
| CONSTYPE INDUSTRIAL IND: | N |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | N |
| CONSTYPE RECONS IND: | N |
| CONSTYPE RESIDENTIAL IND: | N |
| CONSTYPE TRANSPORT IND: | N |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | N |
| CONSTYPE WATER SEWER IND: | Y |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Heather Tomley |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | 13-AUG-13 |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |
| | |
| Npdes Number: | CAS000002 |
| Facility Status: | Active |
| Agency Id: | 0 |
| Region: | 4 |
| Regulatory Measure Id: | 437878 |
| Order No: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place Id: | Not reported |
| WDID: | 4 19C366660 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 05/30/2013 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Port of Long Beach |
| Discharge Address: | 4801 Airport Plaza Drive |
| Discharge City: | Long Beach |
| Discharge State: | California |
| Discharge Zip: | 90815 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |

**GERALD DESMOND BRIDGE REPLACEMENT (Continued)** **S112832353**

| | |
|---|---|
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |
| | |
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 437878 |
| Order No: | Not reported |
| Regulatory Measure Type: | Construction |
| Place Id: | Not reported |
| WDID: | 4 19C366660 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |

**GERALD DESMOND BRIDGE REPLACEMENT (Continued)** **S112832353**

| | |
|---|---|
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 5/24/2013 |
| PROCESSED DATE: | 5/30/2013 |
| STATUS CODE NAME: | Active |
| STATUS DATE: | 5/30/2013 |
| PLACE SIZE: | 52.1 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | Agatha Kim |
| FACILITY CONTACT TITLE: | Environmental Engineer |
| FACILITY CONTACT PHONE: | 310-946-7872 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | akim@shimmick.com |
| OPERATOR NAME: | Port of Long Beach |
| OPERATOR ADDRESS: | 4801 Airport Plaza Drive |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90815 |
| OPERATOR CONTACT NAME: | Agatha Kim |
| OPERATOR CONTACT TITLE: | Environmental Compliance Manager |
| OPERATOR CONTACT PHONE: | 310-946-7872 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | akim@shimmick.com |
| OPERATOR TYPE: | City/Town Agency |
| DEVELOPER NAME: | Shimmick FCC Impregilo JV |
| DEVELOPER ADDRESS: | 11 Golden Shore Suite 330 |
| DEVELOPER CITY: | Long Beach |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | 90802 |
| DEVELOPER CONTACT NAME: | Agatha Kim |
| DEVELOPER CONTACT TITLE: | Environmental Engineer |
| CONSTYPE LINEAR UTILITY IND: | N |
| EMERGENCY PHONE NO: | 310-946-7872 |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | N |
| CONSTYPE BELOW GROUND IND: | N |
| CONSTYPE CABLE LINE IND: | N |
| CONSTYPE COMM LINE IND: | N |
| CONSTYPE COMMERTIAL IND: | N |
| CONSTYPE ELECTRICAL LINE IND: | N |
| CONSTYPE GAS LINE IND: | N |
| CONSTYPE INDUSTRIAL IND: | N |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | N |
| CONSTYPE RECONS IND: | N |
| CONSTYPE RESIDENTIAL IND: | N |
| CONSTYPE TRANSPORT IND: | N |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | N |
| CONSTYPE WATER SEWER IND: | N |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Suzanne Plezia |
| CERTIFIER TITLE: | Not reported |

**GERALD DESMOND BRIDGE REPLACEMENT (Continued)** **S112832353**

CERTIFICATION DATE: 10-DEC-15
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

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**M64** **HARRIS A L MRS** **EDR Hist Cleaner** **1009143280**
**829 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 3 of 20 in cluster M**

**Relative: Higher**

**Actual: 23 ft.**

EDR Historical Cleaners:
Name: HARRIS A L MRS
Year: 1939
Type: CLOTHES PRESSERS AND CLEANERS

Name: GALBRAITH VIOLET
Year: 1944
Type: CLOTHES PRESSERS AND CLEANERS

---

**L65** **1X THE 400 OCEANGATE LIMITED PARTNERSHIP** **CA HAZNET** **S112857585**
**400 OCEANGATE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 10 of 12 in cluster L**

**Relative: Higher**

**Actual: 11 ft.**

HAZNET:
envid: S112857585
Year: 1993
GEPAID: CAC000974256
Contact: THE 400 OCEANGATE LTD PARTNER
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 400 OCEANGATE
Mailing City,St,Zip: LONG BEACH, CA 908020003
Gen County: Not reported
TSD EPA ID: AZD983473539
TSD County: Not reported
Waste Category: Polychlorinated biphenyls and material containing PCBs
Disposal Method: Recycler
Tons: 4.40800000000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

**K66** **CA CHMIRS** **S108401408**
**N/A**

**701 WEST OCEAN BLVD**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 2 of 7 in cluster K**

**Relative:**
**Higher**

**Actual:**
**19 ft.**

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 5-0683 |
| OES notification: | 01/28/2005 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | Not reported |
| Waterway: | storm drain |
| Spill Site: | Not reported |
| Cleanup By: | Health Dept |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2005 |
| Agency: | Long Beach Fire Dept |
| Incident Date: | 1/28/200512:00:00 AM |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Road |
| E Date: | Not reported |
| Substance: | transmission fluid |
| Gallons: | 1 |
| Unknown: | 0 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |

**(Continued)** **S108401408**

| | |
|---|---|
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| 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 |
| Comments: | Not reported |
| Description: | Released at a traffic accident. |

---

**K67** **D & C DYE WKS** **EDR Hist Cleaner** **1009142282**
**1019 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 3 of 7 in cluster K**

**Relative:**
**Higher**

**Actual:**
**15 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | D & C DYE WKS |
| Year: | 1920 |
| Type: | CLEANERS AND DYERS CONT |

---

**P68** **ERNS** **2005748514**
**701 W. OCEAN BLVD.** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 1 of 5 in cluster P**

**Relative:**
**Higher**

**Actual:**
**17 ft.**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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**P69** **PURCELL CLARENCE H** **EDR Hist Auto** **1009015932**
**703 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 2 of 5 in cluster P**

**Relative:**
**Higher**

**Actual:**
**16 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | STANDARD STATIONS INC |
| Year: | 1935 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |
| Name: | PURCEL A S |
| Year: | 1948 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |
| Name: | PURCEL A S |
| Year: | 1948 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |
| Name: | PURCELL GAS STATION |

**PURCELL CLARENCE H (Continued)** **1009015932**

Year: 1952
Type: GASOLINE STATIONS

Name: PURCELL GAS STATION
Year: 1952
Type: GASOLINE STATIONS

Name: PURCELL CLARENCE H
Year: 1957
Type: GASOLINE STATIONS

Name: PURCELL CLARENCE H
Year: 1957
Type: GASOLINE STATIONS

Name: PURCELL CLARENCE H
Year: 1963
Type: GASOLINE STATIONS

Name: PURCELL CLARENCE H
Year: 1963
Type: GASOLINE STATIONS

Name: PURCELL S SERVICE
Year: 1969
Type: GASOLINE STATIONS

Name: PURCELL S SERVICE
Year: 1969
Type: GASOLINE STATIONS

---

**M70** **ACE CLEANERS** **EDR Hist Cleaner** **1009142328**
**632 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 4 of 20 in cluster M**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Cleaners:

Name: LASSWELL R G
Year: 1931
Type: CLOTHES PRESSERS AND CLEANERS

Name: AUSTIN C A
Year: 1939
Type: CLOTHES PRESSERS AND CLEANERS

Name: AUSTIN C A
Year: 1939
Type: CLOTHES PRESSERS AND CLEANERS

Name: BODELL H E
Year: 1944
Type: CLOTHES PRESSERS AND CLEANERS

Name: BODELL H E
Year: 1944
Type: CLOTHES PRESSERS AND CLEANERS

**ACE CLEANERS (Continued)** **1009142328**

Name: ELLIOTT A C
Year: 1948
Type: CLOTHES PRESSERS AND CLEANERS

Name: ELLIOTT A C
Year: 1948
Type: CLOTHES PRESSERS AND CLEANERS

Name: JERE S CLEANERS
Year: 1952
Type: CLEANERS AND DYERS

Name: SUNRAY CLEANERS
Year: 1957
Type: CALIF CLEANERS AND DYERS

Name: SUNRAY CLEANERS
Year: 1957
Type: CALIF CLEANERS AND DYERS

Name: ACE CLEANERS
Year: 1963
Type: CLEANERS AND DYERS

Name: ACE CLEANERS
Year: 1963
Type: CLEANERS AND DYERS

---

**M71** **MATHEWSON HARRY** **EDR Hist Auto** **1009050464**
**636 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 5 of 20 in cluster M**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Auto Stations:
Name: MATHEWSON HARRY
Year: 1944
Type: AUTOMOBILE GARAGES

---

**K72** **CA CHMIRS** **S108401410**
**701 W. OCEAN BLVD.** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 4 of 7 in cluster K**

**Relative:**
**Higher**

**Actual:**
**19 ft.**

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 5-0685 |
| OES notification: | 01/28/2005 |
| 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 |

**(Continued)** **S108401410**

| | |
|---|---|
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | Not reported |
| Waterway: | storm drain |
| Spill Site: | Not reported |
| Cleanup By: | Unknown |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2005 |
| Agency: | NRC |
| Incident Date: | 1/28/200512:00:00 AM |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Other |
| E Date: | Not reported |
| Substance: | Transmission Oil |
| Gallons: | 0.000000 |
| Quarts: | 2 |
| Unknown: | 0 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| 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 |
| Comments: | Not reported |
| Description: | Caller stated due to a traffic accident |

**(Continued)** **S108401410**

transmission fluid released from a car onto the ground and into storm drain.

---

**M73** **MATHEWSON HARRY** **EDR Hist Auto** **1009050471**
**644 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 6 of 20 in cluster M**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Auto Stations:
Name: MATHEWSON HARRY
Year: 1944
Type: AUTOMOBILE GARAGES

---

**Q74** **DOWNTOWN MARINA** **CA SWEEPS UST** **S101629359**
**975 W SEASIDE** **CA FID UST** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 1 of 2 in cluster Q**

**Relative:**
**Higher**

**Actual:**
**5 ft.**

SWEEPS UST:
Status: Active
Comp Number: 41363
Number: 9
Board Of Equalization: 44-013533
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: THREE
SWRCB Tank Id: 19-060-041363-000001
Tank Status: A
Capacity: 2000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 3

Status: Active
Comp Number: 41363
Number: 9
Board Of Equalization: 44-013533
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: TWO
SWRCB Tank Id: 19-060-041363-000002
Tank Status: A
Capacity: 2000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active

**DOWNTOWN MARINA (Continued)** **S101629359**

| | |
|---|---|
| Comp Number: | 41363 |
| Number: | 9 |
| Board Of Equalization: | 44-013533 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | ONE |
| SWRCB Tank Id: | 19-060-041363-000003 |
| Tank Status: | A |
| Capacity: | 2000 |
| Active Date: | 07-01-85 |
| Tank Use: | UNKNOWN |
| STG: | P |
| Content: | Not reported |
| Number Of Tanks: | Not reported |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19056683 |
| Regulated By: | UTNKA |
| Regulated ID: | 00041363 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2134370375 |
| Mail To: | Not reported |
| Mailing Address: | 450 SHORELINE |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90802 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

---

**Q75** **CITY OF L.B. PARKS/REC MARINE BUREAU** **CA UST** **U003661447**
**0975 W SEASIDE WAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 2 of 2 in cluster Q**

**Relative: Higher**

LONG BEACH UST:

DATA AS OF 02/25/2014:

**Actual: 5 ft.**

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**N76** **EDDS C 0** **EDR Hist Auto** **1009118506**
**100 E MAINE AV** **N/A**
**< 1/8** **HAWTHORNE, CA**
**1 ft.**

**Site 2 of 6 in cluster N**

**Relative:** EDR Historical Auto Stations:
**Higher**

| | |
|---|---|
| Name: | MOYCE GEOFFREY |
| Year: | 1931 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |

**Actual:**
**23 ft.**

| | |
|---|---|
| Name: | EDDS C 0 |
| Year: | 1935 |
| Type: | AUTOMOBILE REPAIRING |

| | |
|---|---|
| Name: | MARK R I |
| Year: | 1935 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |

---

**L77** **SHIMMICK/FCC/IMPREGILO JV** **CA HAZNET** **S117311085**
**11 GOLDEN SHR STE 330** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 11 of 12 in cluster L**

**Relative:** HAZNET:
**Higher**

| | |
|---|---|
| envid: | S117311085 |
| Year: | 2015 |
| GEPAID: | CAL000382393 |
| Contact: | AGATHA KIM |
| Telephone: | 3109467872 |
| Mailing Name: | Not reported |
| Mailing Address: | 11 GOLDEN SHR STE 330 |
| Mailing City,St,Zip: | LONG BEACH, CA 908024267 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD982444481 |
| TSD County: | San Bernardino |
| Waste Category: | Other inorganic solid waste |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.03 |
| Cat Decode: | Other inorganic solid waste |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Los Angeles |

**Actual:**
**11 ft.**

| | |
|---|---|
| envid: | S117311085 |
| Year: | 2015 |
| GEPAID: | CAL000382393 |
| Contact: | AGATHA KIM |
| Telephone: | 3109467872 |
| Mailing Name: | Not reported |
| Mailing Address: | 11 GOLDEN SHR STE 330 |
| Mailing City,St,Zip: | LONG BEACH, CA 908024267 |
| Gen County: | Los Angeles |
| TSD EPA ID: | NVT330010000 |
| TSD County: | 99 |
| Waste Category: | Other organic solids |
| Disposal Method: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |

**SHIMMICK/FCC/IMPREGILO JV (Continued)** **S117311085**

| | |
|---|---|
| Tons: | 0.12 |
| Cat Decode: | Other organic solids |
| Method Decode: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |
| Facility County: | Los Angeles |
| | |
| envid: | S117311085 |
| Year: | 2015 |
| GEPAID: | CAL000382393 |
| Contact: | AGATHA KIM |
| Telephone: | 3109467872 |
| Mailing Name: | Not reported |
| Mailing Address: | 11 GOLDEN SHR STE 330 |
| Mailing City,St,Zip: | LONG BEACH, CA 908024267 |
| Gen County: | Los Angeles |
| TSD EPA ID: | NVT330010000 |
| TSD County: | 99 |
| Waste Category: | Off-specification, aged or surplus organics |
| Disposal Method: | Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Tons: | 1.188 |
| Cat Decode: | Off-specification, aged or surplus organics |
| Method Decode: | Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Facility County: | Los Angeles |
| | |
| envid: | S117311085 |
| Year: | 2015 |
| GEPAID: | CAL000382393 |
| Contact: | AGATHA KIM |
| Telephone: | 3109467872 |
| Mailing Name: | Not reported |
| Mailing Address: | 11 GOLDEN SHR STE 330 |
| Mailing City,St,Zip: | LONG BEACH, CA 908024267 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD982444481 |
| TSD County: | San Bernardino |
| Waste Category: | Other organic solids |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.8 |
| Cat Decode: | Other organic solids |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Los Angeles |
| | |
| envid: | S117311085 |
| Year: | 2015 |
| GEPAID: | CAL000382393 |
| Contact: | AGATHA KIM |
| Telephone: | 3109467872 |
| Mailing Name: | Not reported |
| Mailing Address: | 11 GOLDEN SHR STE 330 |
| Mailing City,St,Zip: | LONG BEACH, CA 908024267 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD982444481 |
| TSD County: | San Bernardino |

**SHIMMICK/FCC/IMPREGILO JV (Continued)** **S117311085**

Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0125
Cat Decode: Off-specification, aged or surplus inorganics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

---

**M78** **MATHEWSON HARRY** **EDR Hist Auto** **1009050473**
**646 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 7 of 20 in cluster M**

**Relative: Higher**
**Actual: 24 ft.**

EDR Historical Auto Stations:
Name: MATHEWSON HARRY
Year: 1944
Type: AUTOMOBILE GARAGES

---

**M79** **MATHEWSON HARRY** **EDR Hist Auto** **1009121221**
**638 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 8 of 20 in cluster M**

**Relative: Higher**
**Actual: 24 ft.**

EDR Historical Auto Stations:
Name: MATHEWSON HARRY
Year: 1944
Type: AUTOMOBILE GARAGES

---

**K80** **COSGROVE F E** **EDR Hist Cleaner** **1009141846**
**1085 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 5 of 7 in cluster K**

**Relative: Higher**
**Actual: 15 ft.**

EDR Historical Cleaners:
Name: STERLING DRY CLEANERS
Year: 1920
Type: CLEANERS AND DYERS CONT

Name: STERLING DRY CLEANERS
Year: 1931
Type: CLOTHES PRESSERS AND CLEANERS

Name: COSGROVE F E
Year: 1935
Type: CLOTHES PRESSERS AND CLEANERS

Name: COSGROVE F E
Year: 1935

**COSGROVE F E (Continued)** **1009141846**

Type: CLOTHES PRESSERS AND CLEANERS

Name: COSGROVE F B
Year: 1939
Type: CLOTHES PRESSERS AND CLEANERS

Name: COSGROVE F E
Year: 1939
Type: CLOTHES PRESSERS AND CLEANERS

---

**M81** **MARTIN DAISY MRS** **EDR Hist Cleaner** **1009144027**
**628 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 9 of 20 in cluster M**

**Relative:** EDR Historical Cleaners:
**Higher**
Name: MARTIN DAISY MRS
Year: 1935
**Actual:** Type: LAUNDRIES HAND
**24 ft.**

Name: MARTIN DAISY MRS
Year: 1939
Type: LAUNDRIES HAND

Name: MARTIN DAISY MRS
Year: 1939
Type: LAUNDRIES-HAND

---

**M82** **MATHEWSON HARRY** **EDR Hist Auto** **1009050467**
**640 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 10 of 20 in cluster M**

**Relative:** EDR Historical Auto Stations:
**Higher**
Name: MATHEWSON HARRY
Year: 1944
**Actual:** Type: AUTOMOBILE GARAGES
**24 ft.**

---

**M83** **MATHEWSON HARRY** **EDR Hist Auto** **1009050475**
**648 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 11 of 20 in cluster M**

**Relative:** EDR Historical Auto Stations:
**Higher**
Name: MATHEWSON HARRY
Year: 1944
**Actual:** Type: AUTOMOBILE GARAGES
**24 ft.**

**M84** **MATHEWSON HARRY** **EDR Hist Auto** **1009050469**
**642 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 12 of 20 in cluster M**

**Relative:** EDR Historical Auto Stations:
**Higher**
Name: MATHEWSON HARRY
Year: 1944
**Actual:** Type: AUTOMOBILE GARAGES
**24 ft.**

---

**L85** **THE UNION BANK BUILDING** **CA HAZNET** **S112864090**
**400 OCEANGATE STE 300** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**1 ft.**

**Site 12 of 12 in cluster L**

**Relative:** HAZNET:
**Higher**
envid: S112864090
Year: 1996
**Actual:** GEPAID: CAC001059696
**11 ft.** Contact: KEESAL, YOUNG, LOGAN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 400 OCEANGATE STE 300
Mailing City,St,Zip: LONG BEACH, CA 908020000
Gen County: Not reported
TSD EPA ID: NYD986980233
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Invalid Code
Tons: .0000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: S112864090
Year: 1996
GEPAID: CAC001059696
Contact: KEESAL, YOUNG, LOGAN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 400 OCEANGATE STE 300
Mailing City,St,Zip: LONG BEACH, CA 908020000
Gen County: Not reported
TSD EPA ID: NYD986980233
TSD County: Not reported
Waste Category: Polychlorinated biphenyls and material containing PCBs
Disposal Method: Invalid Code
Tons: 1.6629
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

**P86** **CA UST** **U003920148**
**0725 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 3 of 5 in cluster P**

**Relative:** LONG BEACH UST:
**Higher**

DATA AS OF 02/25/2014:
**Actual:** Region: LONG BEACH
**16 ft.** Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**P87** **LONG BEACH CCIN OPERATED LAUNDRY** **EDR Hist Cleaner** **1009144498**
**721 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 4 of 5 in cluster P**

**Relative:** EDR Historical Cleaners:
**Higher** Name: LONG BEACH CCIN OPERATED LAUNDRY
Year: 1969
**Actual:** Type: LAUNDRIES SELF SERVE
**16 ft.**

Name: LONG BEACH CCIN OPERATED LAUNDRY
Year: 1969
Type: LAUNDRIES SELF SERVE

---

**P88** **CA UST** **U003920146**
**0711 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**1 ft.**

**Site 5 of 5 in cluster P**

**Relative:** LONG BEACH UST:
**Higher**

DATA AS OF 02/25/2014:
**Actual:** Region: LONG BEACH
**16 ft.** Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**K89** **CA UST** **U003920151**
**0805 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.000 mi.**
**2 ft.**

**Site 6 of 7 in cluster K**

**Relative:** LONG BEACH UST:
**Higher**

DATA AS OF 02/25/2014:
**Actual:** Region: LONG BEACH
**16 ft.** Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported

**(Continued)** **U003920151**

Tank Status: Not reported

---

**K90** **CA UST** **U003920150**
**0801 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.000 mi.**
**2 ft.** **Site 7 of 7 in cluster K**

**Relative:**
**Higher**

LONG BEACH UST:

**Actual:**
**16 ft.**

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**E91** **CHARTER INTL OIL TRANS & TERM** **SEMS-ARCHIVE** **1000369992**
**960 DEFOREST AVE** **RCRA-LQG** **CAD075274928**
**< 1/8** **LONG BEACH, CA 90813**
**0.001 mi.**
**4 ft.** **Site 2 of 12 in cluster E**

**Relative:**
**Higher**

SEMS-ARCHIVE:
Site ID: 901579
EPA ID: CAD075274928
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Actual:**
**15 ft.**

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0901579
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13286646.00000
Person ID: 13003854.00000

Contact Sequence ID: 13292241.00000
Person ID: 13003858.00000

Contact Sequence ID: 13298099.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 03/01/85
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 10/01/87
Priority Level: Not reported

**CHARTER INTL OIL TRANS & TERM (Continued)** **1000369992**

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 10/01/87
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-LQG:
Date form received by agency: 08/05/2008
Facility name: 960 DEFOREST AVENUE LONG BEACH SITE
Facility address: 960 DEFOREST AVENUE
LONG BEACH, CA 90813
EPA ID: CAD075274928
Mailing address: 10031 FOOTHILLS BLVD
ROSEVILLE, CA 95747
Contact: JAMES E DIEL
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: (916) 789-5184
Contact email: JEDIEL@UP.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: CHARTER INTERNATIONAL OIL COMPANY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: UNION PACIFIC RAILROAD

**CHARTER INTL OIL TRANS & TERM (Continued)** **1000369992**

Owner/operator address: 10031 FOOTHILLS BLVD
ROSEVILLE, CA 95747
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/01/1996
Owner/Op end date: Not reported

Owner/operator name: UNION PACIFIC RAILROAD
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/01/1996
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
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

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

Historical Generators:
Date form received by agency: 12/27/2006
Site name: FORMER BULK TERMINAL
Classification: Large Quantity Generator

. Waste code: D002
. Waste name: CORROSIVE WASTE

Date form received by agency: 09/01/1996
Site name: CHARTER INTL OIL TRANSP & TERM
Classification: Small Quantity Generator

Date form received by agency: 10/31/1980
Site name: CHARTER INTL OIL TRANSP & TERM

**CHARTER INTL OIL TRANS & TERM (Continued)** **1000369992**

Classification: Large Quantity Generator

Violation Status: No violations found

---

**E92** **UNION PACIFIC RAILROAD** **CA HAZNET** **S113001700**
**960 DE FOREST AVE** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.001 mi.**
**4 ft.** **Site 3 of 12 in cluster E**

**Relative:**
**Higher**

**Actual:**
**15 ft.**

HAZNET:

| | |
|---|---|
| envid: | S113001700 |
| Year: | 2007 |
| GEPAID: | CAD075274928 |
| Contact: | JIM LEVY |
| Telephone: | 9167895528 |
| Mailing Name: | Not reported |
| Mailing Address: | 10031 FOOTHILLS BLVD |
| Mailing City,St,Zip: | ROSEVILLE, CA 95747 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD097030993 |
| TSD County: | Not reported |
| Waste Category: | Liquids with pH <= 2 |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | S113001700 |
| Year: | 2007 |
| GEPAID: | CAD075274928 |
| Contact: | JIM LEVY |
| Telephone: | 9167895528 |
| Mailing Name: | Not reported |
| Mailing Address: | 10031 FOOTHILLS BLVD |
| Mailing City,St,Zip: | ROSEVILLE, CA 95747 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD097030993 |
| TSD County: | Not reported |
| Waste Category: | Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals)) |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 1.25 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | S113001700 |
| Year: | 2007 |
| GEPAID: | CAD075274928 |
| Contact: | JIM LEVY |
| Telephone: | 9167895528 |
| Mailing Name: | Not reported |
| Mailing Address: | 10031 FOOTHILLS BLVD |
| Mailing City,St,Zip: | ROSEVILLE, CA 95747 |
| Gen County: | Not reported |

**UNION PACIFIC RAILROAD (Continued)** **S113001700**

| | |
|---|---|
| TSD EPA ID: | CAD097030993 |
| TSD County: | Not reported |
| Waste Category: | Liquids with pH <= 2 |
| Disposal Method: | Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment) |
| Tons: | 0.5 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | S113001700 |
| Year: | 2007 |
| GEPAID: | CAD075274928 |
| Contact: | JIM LEVY |
| Telephone: | 9167895528 |
| Mailing Name: | Not reported |
| Mailing Address: | 10031 FOOTHILLS BLVD |
| Mailing City,St,Zip: | ROSEVILLE, CA 95747 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD097030993 |
| TSD County: | Not reported |
| Waste Category: | Alkaline solution without metals pH >= 12.5 |
| Disposal Method: | Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment) |
| Tons: | 3.26 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | S113001700 |
| Year: | 2007 |
| GEPAID: | CAD075274928 |
| Contact: | JIM LEVY |
| Telephone: | 9167895528 |
| Mailing Name: | Not reported |
| Mailing Address: | 10031 FOOTHILLS BLVD |
| Mailing City,St,Zip: | ROSEVILLE, CA 95747 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD097030993 |
| TSD County: | Not reported |
| Waste Category: | Other inorganic solid waste |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.12 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

**E93** **BULK TERMINAL COMPANY** **CA RGA LUST** **S114588143**
**960 DE FOREST AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.001 mi.**
**4 ft.** **Site 4 of 12 in cluster E**

**Relative:** RGA LUST:
**Higher**

| | | |
|---|---|---|
| 1998 | BULK TERMINAL COMPANY | 960 DE FOREST AVE |
| 1997 | BULK TERMINAL COMPANY | 960 DE FOREST AVE |
| 1996 | BULK TERMINAL COMPANY | 960 DE FOREST AVE |
| 1995 | BULK TERMINAL COMPANY | 960 DE FOREST AVE |
| 1994 | BULK TERMINAL COMPANY | 960 DE FOREST AVE |
| 1993 | BULK TERMINAL COMPANY | 960 DE FOREST AVE |

**Actual:**
**15 ft.**

---

**E94** **UNION PACIFIC RAILROAD** **CA HAZNET** **S112940892**
**960 DEFOREST AVE** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.001 mi.**
**4 ft.** **Site 5 of 12 in cluster E**

**Relative:** HAZNET:
**Higher**

| | |
|---|---|
| envid: | S112940892 |
| Year: | 2004 |
| GEPAID: | CAC002582887 |
| Contact: | JIM LEVY/MGR ENVIRON SITE REMEDIATI |
| Telephone: | 9167895528 |
| Mailing Name: | Not reported |
| Mailing Address: | 9451 ATKINSON ST STE 100 |
| Mailing City,St,Zip: | ROSEVILLE, CA 95747 |
| Gen County: | Not reported |
| TSD EPA ID: | CAT080033681 |
| TSD County: | Not reported |
| Waste Category: | Unspecified aqueous solution |
| Disposal Method: | Recycler |
| Tons: | 20.85 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

**Actual:**
**15 ft.**

---

**E95** **BULK TERMINAL CO, UNIT #1** **CA EMI** **S106827439**
**960 DEFOREST AVE.** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.001 mi.**
**4 ft.** **Site 6 of 12 in cluster E**

**Relative:** EMI:
**Higher**

| | |
|---|---|
| Year: | 1987 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 50707 |
| Air District Name: | SC |
| SIC Code: | 5171 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 8 |
| Reactive Organic Gases Tons/Yr: | 8 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |

**Actual:**
**15 ft.**

**BULK TERMINAL CO, UNIT #1 (Continued)** **S106827439**

| | |
|---|---|
| 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: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 50707 |
| Air District Name: | SC |
| SIC Code: | 5171 |
| Air District Name: | SOUTH COAST AQMD |
| 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 |

---

**E96** **BULK TERMINAL** **CA RGA LUST** **S114588144**
**960 DE FOREST AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.001 mi.**
**4 ft.** **Site 7 of 12 in cluster E**

**Relative: Higher**

**Actual: 15 ft.**

RGA LUST:

| | | |
|---|---|---|
| 2007 | BULK TERMINAL | 960 DE FOREST AVE |
| 2006 | BULK TERMINAL | 960 DE FOREST AVE |
| 2005 | BULK TERMINAL | 960 DE FOREST AVE |
| 2003 | BULK TERMINAL | 960 DE FOREST AVE |
| 2002 | BULK TERMINAL | 960 DE FOREST AVE |
| 2001 | BULK TERMINAL | 960 DE FOREST AVE |
| 2000 | BULK TERMINAL | 960 DE FOREST AVE |

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**E97** **FILE ONLY - BULK TERMINALS** **CA UST** **U003660636**
**0960 DE FOREST AVE #3** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.001 mi.**
**4 ft.** **Site 8 of 12 in cluster E**

**Relative: Higher**

**Actual: 15 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**E98** **960 DEFOREST AVENUE LONG BEACH SITE** **FINDS** **1014674465**
**960 DEFOREST AVENUE** **ECHO** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.001 mi.**
**4 ft.** **Site 9 of 12 in cluster E**

**Relative: Higher**

**Actual: 15 ft.**

FINDS:

Registry ID: 110041973790

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.

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:

| | |
|---|---|
| Envid: | 1014674465 |
| Registry ID: | 110041973790 |
| DFR URL: | http://echo.epa.gov/detailed_facility_report?fid=110041973790 |

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**E99** **BULK TERMINAL** **CA LUST** **S101296712**
**960 DE FOREST AVE** **CA SLIC** **N/A**
**< 1/8** **LONG BEACH, CA 90813** **CA HIST CORTESE**
**0.001 mi.**
**4 ft.** **Site 10 of 12 in cluster E**

**Relative: Higher**

**Actual: 15 ft.**

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130061 | |
| Status: | Pollution Characterization | |
| Substance: | Solvents | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701921 | |
| W Global ID: | Not reported | |
| Staff: | SLC | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 10/31/1984 |
| Date Leak Record Entered: | 12/31/1986 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 3/26/2001 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |

**BULK TERMINAL (Continued)** **S101296712**

| | |
|---|---|
| Leak Source: | UNK |
| Operator: | Not reported |
| Water System: | Not reported |
| Well Name: | Not reported |
| Approx. Dist To Production Well (ft): | 17849.961892403501719824659725 |
| Source of Cleanup Funding: | UNK |
| Preliminary Site Assessment Workplan Submitted: | Not reported |
| Preliminary Site Assessment Began: | Not reported |
| Pollution Characterization Began: | 3/31/1988 |
| Remediation Plan Submitted: | Not reported |
| Remedial Action Underway: | Not reported |
| Post Remedial Action Monitoring Began: | Not reported |
| Enforcement Action Date: | Not reported |
| Historical Max MTBE Date: | Not reported |
| Hist Max MTBE Conc in Groundwater: | Not reported |
| Hist Max MTBE Conc in Soil: | Not reported |
| Significant Interim Remedial Action Taken: | Not reported |
| GW Qualifier: | Not reported |
| Soil Qualifier: | Not reported |
| Organization: | Not reported |
| Owner Contact: | Not reported |
| Responsible Party: | BLANK RP |
| RP Address: | Not reported |
| Program: | SLIC |
| Lat/Long: | 33.7789638 / -1 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | ON MONITORING PROGRAM. REFER TO SLIC #681 |

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Open - Site Assessment** |
| Status Date: | 02/28/2016 |
| Global Id: | SL2048H2365 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.779816 |
| Longitude: | -118.20249 |
| Case Type: | Cleanup Program Site |
| Case Worker: | COR |
| Local Agency: | Not reported |
| RB Case Number: | 0681 |
| File Location: | Regional Board |
| Potential Media Affected: | Aquifer used for drinking water supply, Soil |
| Potential Contaminants of Concern: | Benzene, Other Chlorinated Hydrocarbons, Toluene, Xylene, Arsenic, Lead, Polynuclear aromatic hydrocarbons (PAHs) |
| Site History: | Prior to 1965, the site was owned and operated by Pacific Electric Railroad Company and used for electric railroad repair, maintenance, and inpection. Southern Pacific Transportation Company acquired the site in 1965 and leased it to various entities, whose primary operations were bulk transfer and storage of liquid petroleum and chemical products. Union Pacific Railroad Company (UPRR) acquired the site in 1966, in a merger of Southern Pacific Transportation Company. |

**BULK TERMINAL (Continued)** **S101296712**

Subsequently, the City of Long Beach acquired the Site from the UPRR in May 2007. On-going soil remediation.

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:
Region: 4
Facility Status: Site Assessment
SLIC: 0681
Substance: VOCs
Staff: AH

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130061

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**E100** **FORMER BULK TERMINAL COMPANY** **RCRA-SQG 1006804864**
**960 DEFOREST AVE** **CA HAZNET CAP000131045**
**< 1/8** **LONG BEACH, CA 90813**
**0.001 mi.**
**4 ft.** **Site 11 of 12 in cluster E**

**Relative:**
**Higher**

**Actual:**
**15 ft.**

RCRA-SQG:
Date form received by agency: 12/30/2002
Facility name: FORMER BULK TERMINAL COMPANY
Facility address: 960 DEFOREST AVE
LONG BEACH LOMA VISTA SITE
LONG BEACH, CA 90813
EPA ID: CAP000131045
Mailing address: FOOTHILLS BLVD
ROSEVILLE, CA 95747
Contact: NORMAN D SILER
Contact address: DODGE ST RM 930
OMAHA, NE 681790930
Contact country: US
Contact telephone: (402) 271-4327
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: UNION PACIFIC RAILROAD COMPANY
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 02/01/1998

**FORMER BULK TERMINAL COMPANY (Continued)** **1006804864**

Owner/Op end date: Not reported

Owner/operator name: UNION PACIFIC RAILROAD COMPANY
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 02/01/1998
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
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

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Violation Status: No violations found

HAZNET:
envid: 1006804864
Year: 2003
GEPAID: CAP000131045
Contact: FORMER BULK TERMINAL COMPANY
Telephone: Not reported
Mailing Name: Not reported
Mailing Address: 10031 FOOTHILLS BLVD
Mailing City,St,Zip: ROSEVILLE, CA 957470000
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Not reported
Tons: 1.5
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

**E101**
**NE**
**< 1/8**
**0.001 mi.**
**6 ft.**

**VACANT/DEMO**
**0950 DE FOREST AVE**
**LONG BEACH, CA**

**Site 12 of 12 in cluster E**

**CA UST** **U003854759**
**N/A**

**Relative: Higher**

**Actual: 15 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

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**C102**
**NW**
**< 1/8**
**0.003 mi.**
**14 ft.**

**PORT OF LONG BEACH**
**1286 W 9TH ST**
**LONG BEACH, CA 90813**

**Site 5 of 5 in cluster C**

**RCRA-SQG** **1001023124**
**FINDS** **CAR000004820**
**ECHO**
**CA HAZNET**

**Relative: Higher**

**Actual: 13 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 08/10/1995 |
| Facility name: | PORT OF LONG BEACH |
| Facility address: | 1286 W 9TH ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAR000004820 |
| Mailing address: | 925 HARBOR PLAZA<br>LONG BEACH, CA 90801 |
| Contact: | ROBERT KANTER |
| Contact address: | 1286 W 9TH ST<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (310) 590-4156 |
| 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: | PORT OF LONG BEACH |
| Owner/operator address: | 925 HARBOR PLAZA<br>LONG BEACH, CA 90801 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (310) 590-4156 |
| Legal status: | Municipal |
| 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 |

**PORT OF LONG BEACH (Continued)** **1001023124**

Treater, storer or disposer of HW: No
Underground injection activity: No
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

FINDS:

Registry ID: 110002907383

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.

ECHO:
Envid: 1001023124
Registry ID: 110002907383
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002907383

HAZNET:
envid: 1001023124
Year: 1995
GEPAID: CAR000004820
Contact: PORT OF LONG BEACH
Telephone: 3105904156
Mailing Name: Not reported
Mailing Address: 925 HARBOR PLAZA
Mailing City,St,Zip: LONG BEACH, CA 908010000
Gen County: Not reported
TSD EPA ID: CAD050806850
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: .4500
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

**I103** **SEASIDE PUMP PLANT** **CA SWEEPS UST** **S101617998**
**ESE** **600 S GOLDEN SHORES** **CA HIST UST** **N/A**
**< 1/8** **LONG BEACH, CA 90802** **CA FID UST**
**0.005 mi.**
**26 ft.** **Site 10 of 12 in cluster I**

**Relative:**
**Higher**

**Actual:**
**17 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 34053 |
| Number: | 6 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-11-89 |
| Action Date: | 07-11-89 |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-034053-000001 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-11-89 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 1 |

HIST UST:

| | |
|---|---|
| File Number: | 000276B9 |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000276B9.pdf |
| Region: | Not reported |
| Facility ID: | Not reported |
| Facility Type: | Not reported |
| Other Type: | Not reported |
| Contact Name: | Not reported |
| Telephone: | Not reported |
| Owner Name: | Not reported |
| Owner Address: | Not reported |
| Owner City,St,Zip: | Not reported |
| Total Tanks: | Not reported |
| | |
| Tank Num: | Not reported |
| Container Num: | Not reported |
| Year Installed: | Not reported |
| Tank Capacity: | Not reported |
| Tank Used for: | Not reported |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Not reported |

Click here for Geo Tracker PDF:

CA FID UST:

| | |
|---|---|
| Facility ID: | 19037007 |
| Regulated By: | UTNKA |
| Regulated ID: | 00034053 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2138610316 |
| Mail To: | Not reported |
| Mailing Address: | 600 S GOLDEN SHORES |

**SEASIDE PUMP PLANT (Continued)** **S101617998**

Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

---

**I104** **LA CO PUB WRKS (SEASIDE PUMP) D/W TRUSCO** **CA UST** **U003854773**
**ESE** **0600 GOLDEN SHORE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.005 mi.**
**26 ft.** **Site 11 of 12 in cluster I**

**Relative:**
**Higher**

**Actual:**
**17 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 1T
Tank Test: Dual Walled
Leak Test: Not reported
Tank Status: Not reported

---

**I105** **SEASIDE PUMP PLANT** **CA HIST UST** **U001565864**
**ESE** **600 GOLDEN AVE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.005 mi.**
**26 ft.** **Site 12 of 12 in cluster I**

**Relative:**
**Higher**

**Actual:**
**17 ft.**

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000034053
Facility Type: Other
Other Type: GOV'T
Contact Name: RON ROBERTS
Telephone: 2138610316
Owner Name: LOS ANGELES COUNTY FLOOD CONTR
Owner Address: 2250 ALCAZAR ST.
Owner City,St,Zip: LOS ANGELES, CA 90033
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1973
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

**R106** **SULLIVAN CHEM CO INC** **SEMS-ARCHIVE** **1003878832**
**WNW** **1470 W 9TH ST** **CAD981170368**
**< 1/8** **LONG BEACH, CA 90813**
**0.005 mi.**
**27 ft.** **Site 1 of 2 in cluster R**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

SEMS-ARCHIVE:
Site ID: 902276
EPA ID: CAD981170368
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0902276
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13288004.00000
Person ID: 13003854.00000

Contact Sequence ID: 13293599.00000
Person ID: 13003858.00000

Contact Sequence ID: 13299457.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: DRITROL CO
Alias Address: Not reported
CA

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 01/01/86
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 05/01/86
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 11/01/85
Date Completed: 05/01/86
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

**S107** **DANDY CLEANERS** **EDR Hist Cleaner** **1009161501**
**SE** **8 N DAISY AV** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.006 mi.**
**31 ft.** **Site 1 of 7 in cluster S**

**Relative:**
**Higher**

**Actual:**
**25 ft.**

EDR Historical Cleaners:
Name: DANDY CLEANERS
Year: 1931
Type: CLOTHES PRESSERS AND CLEANERS

---

**T108** **EDR Hist Auto** **1015116123**
**SSE** **1 WORLD TRADE CTR** **N/A**
**< 1/8** **LONG BEACH, CA 90831**
**0.007 mi.**
**36 ft.** **Site 1 of 4 in cluster T**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Auto Stations:
Name: OIL & GAS TECHNOLOGY SOLUTION INC
Year: 2007
Address: 1 WORLD TRADE CTR

Name: AUTOMOTIVE EVENTS
Year: 2010
Address: 1 WORLD TRADE CTR

---

**T109** **EDR Hist Cleaner** **1014965713**
**SSE** **1 WORLD TRADE CTR** **N/A**
**< 1/8** **LONG BEACH, CA 90831**
**0.007 mi.**
**36 ft.** **Site 2 of 4 in cluster T**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Cleaners:
Name: WORLD TRADE CLEANERS
Year: 2001
Address: 1 WORLD TRADE CTR

Name: WORLD TRADE CLEANERS
Year: 2004
Address: 1 WORLD TRADE CTR

Name: WORLD TRADE CLEANERS
Year: 2008
Address: 1 WORLD TRADE CTR

Name: OK CLEANING & CARPET CLEANING
Year: 2010
Address: 1 WORLD TRADE CTR

Name: CLEANING & CARPET CLEANING
Year: 2010
Address: 1 WORLD TRADE CTR

Name: WORLD TRADE CLEANERS
Year: 2010
Address: 1 WORLD TRADE CTR

Name: WORLD TRADE CLEANERS

**(Continued)** **1014965713**

Year: 2011
Address: 1 WORLD TRADE CTR

Name: WORLD TRADE CLEANERS
Year: 2012
Address: 1 WORLD TRADE CTR

---

**110** **HAMBURGER E W** **EDR Hist Auto** **1009049394**
**WNW** **1200 W 9TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.010 mi.**
**51 ft.**

**Relative:**
**Higher**

**Actual:**
**20 ft.**

EDR Historical Auto Stations:
Name: HAMBURGER E W
Year: 1939
Type: GASOLINE AND OIL SERVICE STATIONS

---

**M111** **CHADWICK HERBT** **EDR Hist Auto** **1009016623**
**SSE** **649 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.011 mi.**
**57 ft.** **Site 13 of 20 in cluster M**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Auto Stations:
Name: MATHEWSON HARRY
Year: 1944
Type: AUTOMOBILE GARAGES

Name: CHADWICK HERBT
Year: 1944
Type: AUTOMOBILE REPAIRING

Name: CHADWICK HERBT
Year: 1944
Type: AUTOMOBILE REPAIRING

---

**M112** **MATHEWSON HARRY** **EDR Hist Auto** **1009050474**
**SSE** **647 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.011 mi.**
**58 ft.** **Site 14 of 20 in cluster M**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Auto Stations:
Name: MATHEWSON HARRY
Year: 1944
Type: AUTOMOBILE GARAGES

**M113** **MATHEWSON HARRY** **EDR Hist Auto** **1009050472**
**SSE** **645 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.011 mi.**
**59 ft.** **Site 15 of 20 in cluster M**

**Relative:** EDR Historical Auto Stations:
**Higher** Name: MATHEWSON HARRY
Year: 1944
**Actual:** Type: AUTOMOBILE GARAGES
**24 ft.**

---

**M114** **MATHEWSON HARRY** **EDR Hist Auto** **1009050468**
**SSE** **641 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.011 mi.**
**59 ft.** **Site 16 of 20 in cluster M**

**Relative:** EDR Historical Auto Stations:
**Higher** Name: MATHEWSON HARRY
Year: 1944
**Actual:** Type: AUTOMOBILE GARAGES
**24 ft.**

---

**M115** **MATHEWSON HARRY** **EDR Hist Auto** **1009050466**
**SSE** **639 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.011 mi.**
**59 ft.** **Site 17 of 20 in cluster M**

**Relative:** EDR Historical Auto Stations:
**Higher** Name: MATHEWSON HARRY
Year: 1944
**Actual:** Type: AUTOMOBILE GARAGES
**24 ft.**

---

**M116** **MATHEWSON HARRY** **EDR Hist Auto** **1009050465**
**SSE** **637 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.011 mi.**
**59 ft.** **Site 18 of 20 in cluster M**

**Relative:** EDR Historical Auto Stations:
**Higher** Name: MATHEWSON HARRY
Year: 1944
**Actual:** Type: AUTOMOBILE GARAGES
**24 ft.**

---

**M117** **MATHEWSON HARRY** **EDR Hist Auto** **1009050470**
**SSE** **643 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.011 mi.**
**59 ft.** **Site 19 of 20 in cluster M**

**Relative:** EDR Historical Auto Stations:
**Higher** Name: MATHEWSON HARRY
Year: 1944
**Actual:** Type: AUTOMOBILE GARAGES
**24 ft.**

**G118** **VACANT (PORT PARCEL #37)** **CA UST** **U003854646**
**NNW** **1290 W 11TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.013 mi.**
**71 ft.** **Site 2 of 6 in cluster G**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**N119** **FEDERAL BUILDING** **CA UST** **U004220355**
**SSE** **501 W OCEAN** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.014 mi.**
**74 ft.** **Site 3 of 6 in cluster N**

**Relative:**
**Higher**

**Actual:**
**23 ft.**

LONG BEACH UST:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | Not reported |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**N120** **WORLD TRADE CENTER** **CA UST** **U003661082**
**SSE** **0501 W OCEAN BLVD #1** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.014 mi.**
**74 ft.** **Site 4 of 6 in cluster N**

**Relative:**
**Higher**

**Actual:**
**23 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**N121** **JOLLY S SHELL SERVICE** **EDR Hist Auto** **1008995731**
**SSE** **501 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.014 mi.**
**74 ft.** **Site 5 of 6 in cluster N**

**Relative:**
**Higher**

**Actual:**
**23 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | HWAY AND |
| Year: | 1948 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |

| | |
|---|---|
| Name: | HWAY AND |
| Year: | 1948 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |

**JOLLY S SHELL SERVICE (Continued)** **1008995731**

Name: WOLFF S SHELL SERVICE
Year: 1952
Type: GASOLINE STATIONS

Name: WOLFF S SHELL SERVICE
Year: 1952
Type: GASOLINE STATIONS

Name: JOLLY'S SHELL SERVICE
Year: 1955
Type: Not reported

Name: JOLLY'S SHELL SERVICE
Year: 1955
Type: Not reported

Name: JOLLY S SHELL SERVICE
Year: 1957
Type: GASOLINE STATIONS

Name: JOLLY S SHELL SERVICE
Year: 1957
Type: GASOLINE STATIONS

Name: JOLLY S SHELL SERVICE
Year: 1963
Type: GASOLINE STATIONS

Name: JOLLY S SHELL SERVICE
Year: 1963
Type: GASOLINE STATIONS

Name: JOLLY S SHELL SERVICE
Year: 1969
Type: GASOLINE STATIONS

Name: JOLLY S SHELL SERVICE
Year: 1969
Type: GASOLINE STATIONS

---

**M122** **MATHEWSON HARRY** **EDR Hist Auto** **1009049494**
**SSE** **635 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.014 mi.**
**75 ft.** **Site 20 of 20 in cluster M**

**Relative:** EDR Historical Auto Stations:
**Higher**
Name: WEST BROADWAY GARAGE
Year: 1931
**Actual:** Type: AUTOMOBILE GARAGES
**24 ft.**

Name: WEST BROADWAY GARAGE
Year: 1939
Type: AUTOMOBILE GARAGES

Name: CARPENTER O C
Year: 1939
Type: AUTOMOBILE REPAIRING

**MATHEWSON HARRY (Continued)** **1009049494**

Name: MATHEWSON HARRY
Year: 1944
Type: AUTOMOBILE GARAGES

---

**U123** **LONG BEACH CITY TOW YARD** **CA LUST** **S104916177**
**North** **901 ANAHEIM ST W** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.016 mi.**
**85 ft.** **Site 1 of 2 in cluster U**

**Relative:**
**Higher**

**Actual:**
**0 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701960 |
| Latitude: | 33.7838334374851 |
| Longitude: | -118.203706741333 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 07/06/2011 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | DMB |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130498 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701960 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701960 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | DAVID M. BJOSTAD |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4th Street, Suite 200 |
| City: | Los Angeles |
| Email: | dave.bjostad@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701960 |
| Status: | Completed - Case Closed |
| Status Date: | 07/06/2011 |

| | |
|---|---|
| Global Id: | T0603701960 |
| Status: | Open - Case Begin Date |
| Status Date: | 08/30/1995 |

**LONG BEACH CITY TOW YARD (Continued)** **S104916177**

Global Id: T0603701960
Status: Open - Site Assessment
Status Date: 08/30/1995

Global Id: T0603701960
Status: Open - Site Assessment
Status Date: 06/22/2001

Global Id: T0603701960
Status: Open - Verification Monitoring
Status Date: 08/30/1995

Global Id: T0603701960
Status: Open - Verification Monitoring
Status Date: 08/11/2005

Regulatory Activities:
Global Id: T0603701960
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701960
Action Type: RESPONSE
Date: 04/15/2010
Action: Other Report / Document

Global Id: T0603701960
Action Type: ENFORCEMENT
Date: 06/03/2011
Action: Notification - Preclosure

Global Id: T0603701960
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701960
Action Type: ENFORCEMENT
Date: 12/28/2009
Action: Staff Letter

Global Id: T0603701960
Action Type: ENFORCEMENT
Date: 02/19/2002
Action: Staff Letter

Global Id: T0603701960
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701960
Action Type: RESPONSE
Date: 04/15/2010
Action: Electronic Reporting Submittal Due

**LONG BEACH CITY TOW YARD (Continued)** **S104916177**

Global Id: T0603701960
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701960
Action Type: Other
Date: 08/30/1995
Action: Leak Discovery

Global Id: T0603701960
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701960
Action Type: ENFORCEMENT
Date: 06/22/2001
Action: Staff Letter

Global Id: T0603701960
Action Type: Other
Date: 08/30/1995
Action: Leak Reported

Global Id: T0603701960
Action Type: RESPONSE
Date: 11/19/2001
Action: Soil and Water Investigation Workplan

Global Id: T0603701960
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701960
Action Type: ENFORCEMENT
Date: 11/02/2010
Action: Staff Letter

Global Id: T0603701960
Action Type: ENFORCEMENT
Date: 07/06/2011
Action: Closure/No Further Action Letter

Global Id: T0603701960
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701960
Action Type: RESPONSE
Date: 04/19/2002
Action: Soil and Water Investigation Report

Global Id: T0603701960
Action Type: RESPONSE

**LONG BEACH CITY TOW YARD (Continued)** **S104916177**

Date: 10/15/2006
Action: Monitoring Report - Quarterly

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130498 | |
| Status: | Preliminary site assessment workplan submitted | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Excavate and Dispose |
| Global ID: | T0603701960 | |
| W Global ID: | Not reported | |
| Staff: | NC | |
| Local Agency: | 19060 | |
| Cross Street: | SAN FRANCISCO | |
| Enforcement Type: | LET | |
| Date Leak Discovered: | 8/30/1995 | |
| Date Leak First Reported: | | 8/30/1995 |
| Date Leak Record Entered: | 6/7/1996 | |
| Date Confirmation Began: | 8/30/1995 | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 11/15/2001 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Tank Closure | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Corrosion | |
| Leak Source: | Tank | |
| Operator: | CHUCK RAMSEY | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 16469.944344413791268620002409 |
| Source of Cleanup Funding: | | Tank |
| Preliminary Site Assessment Workplan Submitted: | | 6/22/2001 |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 8/30/1995 |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | DAVID MCCARTHY | |
| RP Address: | 2600 TEMPLE AVE. | |
| Program: | LUST | |
| Lat/Long: | 33.7827207 / -1 | |
| Local Agency Staff: | Not reported | |

**LONG BEACH CITY TOW YARD (Continued)** **S104916177**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: CITY OF LONG BEACH PURCHASED PIECE OF LAND. TANK WAS FOUND ABANDONED AFTER SALE. CITY REMOVED TANK AND DISCOVERED TANKLEAK.
OLD CASE #960607-01

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**U124** **MISRACK J S** **EDR Hist Auto** **1009049156**
**North** **949 W ANAHEIM ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.018 mi.**
**93 ft.** **Site 2 of 2 in cluster U**

**Relative:**
**Higher**

**Actual:**
**0 ft.**

EDR Historical Auto Stations:
Name: SIFTON A D
Year: 1931
Type: GASOLINE AND OIL SERVICE STATIONS

Name: MISRACK J S
Year: 1935
Type: GASOLINE AND OIL SERVICE STATIONS

---

**S125** **HARRIS J R** **EDR Hist Cleaner** **1009162589**
**SE** **127 DAISY AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.020 mi.**
**106 ft.** **Site 2 of 7 in cluster S**

**Relative:**
**Higher**

**Actual:**
**25 ft.**

EDR Historical Cleaners:
Name: HARRIS J R
Year: 1948
Type: CLOTHES PRESSERS AND CLEANERS

Name: HARRIS J R
Year: 1948
Type: CLOTHES PRESSERS AND CLEANERS

---

**N126** **PADD 5** **FUELS PROGRAM** **1016153430**
**SSE** **ONE WORLD TRADE CENTER** **N/A**
**< 1/8** **LONG BEACH, CA 90254**
**0.021 mi.**
**111 ft.** **Site 6 of 6 in cluster N**

**Relative:**
**Higher**

**Actual:**
**23 ft.**

FUELS PROGRAM:
Program Type: Gasoline
Company Seq. ID: 8256
Business Activity: Non-Renewable Fuels Importer, PADD Importer
Company Name: TR TRADING INC
Company Address: One World Trade Center
Suite 2550
Long Beach, CA 90254
Facility ID: 00005
Facility Type: Gas/Ethanol - PADD

**PADD 5 (Continued)** **1016153430**

Facility Activity: Non Renewable Fuels Importer
Subject to 80.1403: Not reported
Fuel Only For Off Road: Not reported
Fuel Created: Not reported
D Code: Not reported

---

**S127** **DAISY CLEANERS** **EDR Hist Cleaner** **1009141872**
**SE** **541 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.022 mi.**
**114 ft.** **Site 3 of 7 in cluster S**

**Relative:**
**Higher**

**Actual:**
**25 ft.**

EDR Historical Cleaners:
Name: DAISY CLEANERS
Year: 1952
Type: CLEANERS AND DYERS

---

**G128** **RAUL H. MARTINEZ DIESEL SERVICE** **RCRA-SQG** **1000274281**
**NW** **1306 W 11TH STREET** **FINDS** **CAD981653280**
**< 1/8** **LONG BEACH, CA 90813** **ECHO**
**0.022 mi.**
**115 ft.** **Site 3 of 6 in cluster G**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

RCRA-SQG:
Date form received by agency: 09/10/1986
Facility name: RAUL H. MARTINEZ DIESEL SERVICE
Facility address: 1306 W 11TH STREET
LONG BEACH, CA 90813
EPA ID: CAD981653280
Mailing address: W 11TH STREET
LONG BEACH, CA 90813
Contact: ENVIRONMENTAL MANAGER
Contact address: 1306 W 11TH STREET
LONG BEACH, CA 90813
Contact country: US
Contact telephone: (213) 435-8598
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: RAUL A MARTINEZ
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

**RAUL H. MARTINEZ DIESEL SERVICE (Continued)** **1000274281**

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
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
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

FINDS:

Registry ID: 110002738565

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.

ECHO:
Envid: 1000274281
Registry ID: 110002738565
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002738565

---

**G129** **FREEWAY WHOLESALE CLEANERS & DYERS** **EDR Hist Cleaner** **1009141941**
**NW** **1332 W 11TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.022 mi.**
**118 ft.** **Site 4 of 6 in cluster G**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

EDR Historical Cleaners:
Name: VAN DORN CLARENCE
Year: 1935
Type: CLOTHES PRESSERS AND CLEANERS

**FREEWAY WHOLESALE CLEANERS & DYERS (Continued)** **1009141941**

Name: NORTON J R
Year: 1939
Type: CLOTHES PRESSERS AND CLEANERS

Name: NORTON J R
Year: 1939
Type: CLOTHES PRESSERS AND CLEANERS

Name: NORTON J R
Year: 1944
Type: CLOTHES PRESSERS AND CLEANERS

Name: FREEWAY CLEANERS
Year: 1952
Type: CLEANERS AND DYERS

Name: FREEWAY CLEANERS
Year: 1952
Type: CLEANERS AND DYERS

Name: FREEWAY WHOLESALE CLEANERS & DYERS
Year: 1957
Type: CALIF CLEANERS AND DYERS

Name: FREEWAY WHOLESALE CLEANERS & DYERS
Year: 1957
Type: CALIF CLEANERS AND DYERS

---

**G130** **LOGAN'S AUTO BODY-VACANT** **CA UST** **U003659957**
**NW** **1332 W 11TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.022 mi.**
**118 ft.** **Site 5 of 6 in cluster G**

**Relative: Higher**

**Actual: 10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 9F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**V131** **PACIFIC TOWERS AND ASSOC.** **CA UST** **U003661106**
**SSE** **0300 OCEANGATE #1** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.023 mi.**
**122 ft.** **Site 1 of 5 in cluster V**

**Relative: Higher**

**Actual: 8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**V132** **ARCO CENTER** **CA SWEEPS UST** **S101617978**
**SSE** **200 OCEANGATE** **CA FID UST** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.023 mi.**
**122 ft.** **Site 2 of 5 in cluster V**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 366 |
| Number: | 9 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 100-01 |
| SWRCB Tank Id: | 19-060-000366-000001 |
| Tank Status: | A |
| Capacity: | 550 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 1 |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19046329 |
| Regulated By: | UTNKA |
| Regulated ID: | 00000366 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2134358200 |
| Mail To: | Not reported |
| Mailing Address: | 200 OCEANGATE |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90802 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

---

**V133** **INDUSTRIAL WASTE PROCESSING (MTU)** **RCRA NonGen / NLR** **1000428504**
**SSE** **300 OCEANGATE SUITE 845** **FINDS** **CAD982514150**
**< 1/8** **LONG BEACH, CA 90802** **ECHO**
**0.023 mi.**
**122 ft.** **Site 3 of 5 in cluster V**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 12/31/1988 |
| Facility name: | INDUSTRIAL WASTE PROCESSING (MTU) |
| Facility address: | 300 OCEANGATE SUITE 845<br>LONG BEACH, CA 90802 |
| EPA ID: | CAD982514150 |
| Mailing address: | OCEANGATE SUITE 845<br>LONG BEACH, CA 90802 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | 300 OCEANGATE SUITE 845 |

**INDUSTRIAL WASTE PROCESSING (MTU) (Continued)** **1000428504**

LONG BEACH, CA 90802
Contact country: US
Contact telephone: (213) 495-0430
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: INDUSTRIAL WASTE PROC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
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
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

FINDS:

Registry ID: 110002838421

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

**INDUSTRIAL WASTE PROCESSING (MTU) (Continued)** **1000428504**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000428504
Registry ID: 110002838421
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002838421

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**V134** **EDR Hist Auto** **1015399778**
**SSE** **300 OCEANGATE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.023 mi.**
**122 ft.** **Site 4 of 5 in cluster V**

**Relative: Higher**

**Actual: 8 ft.**

EDR Historical Auto Stations:
Name: ARCO ARCO MARINE COMPANY DIVISION
Year: 1999
Address: 300 OCEANGATE

Name: TOASTMASTERS ARCO CTR
Year: 2002
Address: 300 OCEANGATE

Name: TOASTMASTERS ARCO CTR
Year: 2003
Address: 300 OCEANGATE

Name: ATLANTIC RICHFIELD
Year: 2005
Address: 300 OCEANGATE

Name: ATLANTIC RICHFIELD
Year: 2008
Address: 300 OCEANGATE

---

**V135** **ARCO CENTER** **CA HIST UST** **U001565829**
**SSE** **200/300 OCEANGATE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.023 mi.**
**122 ft.** **Site 5 of 5 in cluster V**

**Relative: Higher**

**Actual: 8 ft.**

HIST UST:
File Number: 00027923
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027923.pdf
Region: STATE
Facility ID: 00000000366
Facility Type: Other
Other Type: OFFICE BUILDING
Contact Name: KAREN ACKLAND, BLDG. MGR.
Telephone: 2134358200
Owner Name: NORLAND PROPERTIES - (ARCO CEN
Owner Address: 221 PINE STREET, SUITE 600
Owner City,St,Zip: SAN FRANCISCO, CA 94104
Total Tanks: 0001

**ARCO CENTER (Continued)** **U001565829**

| | |
|---|---|
| Tank Num: | 001 |
| Container Num: | 100-01 |
| Year Installed: | 1982 |
| Tank Capacity: | 00000550 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | 1/2 |
| Leak Detection: | None |

Click here for Geo Tracker PDF:

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**R136** **PACIFIC RADIATOR SERVICE** **EDR Hist Auto** **1009050058**
**WNW** **1514 W 9TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.023 mi.**
**123 ft.** **Site 2 of 2 in cluster R**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | PACIFIC RADIATOR SERVICE |
| Year: | 1969 |
| Type: | AUTOMOBILE RADIATOR REPAIRERS |
| Name: | PACIFIC RADIATOR SERVICE |
| Year: | 1969 |
| Type: | AUTOMOBILE RADIATOR REPAIRERS |

---

**W137** **EDR Hist Auto** **1015197807**
**NNW** **1280 W 12TH ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.027 mi.**
**143 ft.** **Site 1 of 3 in cluster W**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | INTERMODAL TRAILER REPAIR |
| Year: | 2003 |
| Address: | 1280 W 12TH ST |

---

**G138** **CA UST** **U003919686**
**NNW** **1295 W 11TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.027 mi.**
**145 ft.** **Site 6 of 6 in cluster G**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**T139** **CA UST** **U003920145**
**SSE** **0601 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.028 mi.**
**149 ft.** **Site 3 of 4 in cluster T**

**Relative:**
**Higher**

**Actual:**
**23 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**T140** **LYE A F** **EDR Hist Auto** **1009017721**
**SSE** **601 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.028 mi.**
**149 ft.** **Site 4 of 4 in cluster T**

**Relative:**
**Higher**

**Actual:**
**23 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | WAGNER BOB |
| Year: | 1939 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |
| Name: | SYLVESTER W A |
| Year: | 1944 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |
| Name: | LYE A F |
| Year: | 1948 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |
| Name: | LYE A F |
| Year: | 1948 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |
| Name: | OCEAN SERVICE |
| Year: | 1952 |
| Type: | GASOLINE STATIONS |
| Name: | OCEAN SERVICE |
| Year: | 1952 |
| Type: | GASOLINE STATIONS |

---

**J141** **GOLDEN STATE CLEANERS** **EDR Hist Cleaner** **1009161734**
**SSE** **740 W 3D** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.028 mi.**
**149 ft.** **Site 2 of 2 in cluster J**

**Relative:**
**Higher**

**Actual:**
**23 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | GOLDEN STATE CLEANERS |
| Year: | 1931 |
| Type: | CLOTHES PRESSERS AND CLEANERS |

**142**
**ENE**
**< 1/8**
**0.030 mi.**
**159 ft.**

**FILE ONLY**
**0903 FAIRBANKS AVE**
**LONG BEACH, CA**

**CA UST** **U003854769**
**N/A**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**X143**
**NW**
**< 1/8**
**0.031 mi.**
**163 ft.**

**ATLAS TRUCKLINE**
**1430 11TH ST**
**LONG BEACH, CA 90813**

**Site 1 of 4 in cluster X**

**CA HIST UST** **U001566285**
**N/A**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 000280DF |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000280DF.pdf |
| Region: | STATE |
| Facility ID: | 00000005271 |
| Facility Type: | Other |
| Other Type: | Not reported |
| Contact Name: | Not reported |
| Telephone: | 2137239291 |
| Owner Name: | RUSSELL TRUCKING CO. |
| Owner Address: | 3421 S. MALT AVE. |
| Owner City,St,Zip: | LOS ANGELES, CA 90040 |
| Total Tanks: | 0001 |
| | |
| Tank Num: | 001 |
| Container Num: | 0000000001 |
| Year Installed: | Not reported |
| Tank Capacity: | 00008000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Groundwater Monitoring Well |

Click here for Geo Tracker PDF:

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**Y144**
**East**
**< 1/8**
**0.032 mi.**
**171 ft.**

**MTA DIV. 12**
**970 CHESTER PL W.**
**LONG BEACH, CA 90813**

**Site 1 of 6 in cluster Y**

**CA LUST** **S105692204**
**N/A**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

LUST REG 4:

| | |
|---|---|
| Region: | 4 |
| Regional Board: | 04 |
| County: | Los Angeles |
| Facility Id: | 908130661 |
| Status: | Preliminary site assessment underway |
| Substance: | Gasoline |

**MTA DIV. 12 (Continued)** **S105692204**

| | | |
|---|---|---|
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603757656 | |
| W Global ID: | Not reported | |
| Staff: | HDN | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | SEL | |
| Date Leak Discovered: | 8/26/2002 | |
| Date Leak First Reported: | | 11/6/2002 |
| Date Leak Record Entered: | Not reported | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | Not reported |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | OM | |
| How Leak Stopped: | Close Tank | |
| Cause of Leak: | Not reported | |
| Leak Source: | P, | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | Not reported |
| Source of Cleanup Funding: | | P, |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | 5/28/2003 |
| Pollution Characterization Began: | | 11/6/2002 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | ROBERT WILLEY | |
| RP Address: | 3 HUTTON CENTRE DR., SUITE #20 | |
| Program: | LUST | |
| Lat/Long: | 0 / 0 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Not reported | |

**Y145** **VACANT/DEMO (FORMERLY L.A. COUNTY MTA)** **CA UST** **U003920389**
**East** **0970 W CHESTER PL** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.032 mi.**
**171 ft.** **Site 2 of 6 in cluster Y**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**Y146** **LA CO., METROPOLITAN TRANS AUT** **CA SLIC** **1006825733**
**East** **970 W CHESTER PL** **CA EMI** **N/A**
**< 1/8** **LONG BEACH, CA 90813** **CA WDS**
**0.032 mi.**
**171 ft.** **Site 3 of 6 in cluster Y**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Open - Site Assessment** |
| Status Date: | 10/28/2015 |
| Global Id: | T0603757656 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.7761346465539 |
| Longitude: | -118.202556515206 |
| Case Type: | Cleanup Program Site |
| Case Worker: | COR |
| Local Agency: | Not reported |
| RB Case Number: | 1256 |
| File Location: | Regional Board |
| Potential Media Affected: | Other Groundwater (uses other than drinking water), Soil |
| Potential Contaminants of Concern: | Diesel, Gasoline, MTBE / TBA / Other Fuel Oxygenates |
| Site History: | The site was used as the MTA Bus Division 12 facility. The site included several gasoline and diesel USTs, and associated product piping and dispensers. The site has been mainly impacted with TPH and MTBE. Soil matrix concentrations are up to 75.7 mg/kg of TPH as gasoline, 133,000 mg/kg of TPH as diesel, 27,000 mg/kg of TPH as heavy hydrocarbons. Groundwater contaminant concentrations are up to 2,300 a%g/L of TPH as gasoline and 2,300 a%g/L of MTBE. Depth to groundwater is approximately 12 feet bgs. Human Health Risk Assessment was submitted to OEHHA which suggested obtaining soil vapor samples for estimating vapor intrusion risk and hazard instead of groundwater concentrations. |

Click here to access the California GeoTracker records for this facility:

EMI:

| | |
|---|---|
| Year: | 1997 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43755 |
| Air District Name: | SC |
| SIC Code: | 4131 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |

**LA CO., METROPOLITAN TRANS AUT (Continued)** **1006825733**

| | |
|---|---|
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| 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: | 1998 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43755 |
| Air District Name: | SC |
| SIC Code: | 4131 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| 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: | 1999 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43755 |
| Air District Name: | SC |
| SIC Code: | 4131 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| 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: | 2000 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43755 |
| Air District Name: | SC |
| SIC Code: | 4131 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |

**LA CO., METROPOLITAN TRANS AUT (Continued)** **1006825733**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2001
County Code: 19
Air Basin: SC
Facility ID: 43755
Air District Name: SC
SIC Code: 4131
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
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

WDS:
Facility ID: 4 19I000497
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: 2139224730
Facility Contact: LAURY VICTOR
Agency Name: LA CO METRO TRANS AUTH
Agency Address: 1 Gateway Plz
Agency City,St,Zip: Los Angeles 900122952
Agency Contact: URBAN BEN
Agency Telephone: 2139224714
Agency Type: ?
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be

**LA CO., METROPOLITAN TRANS AUT (Continued)** **1006825733**

considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

---

**Y147** **DIVISION 12-LONG BEACH** **CA SWEEPS UST** **S101617984**
**East** **970 CHESTER PL** **CA HIST UST** **N/A**
**< 1/8** **LONG BEACH, CA 90802** **CA FID UST**
**0.032 mi.**
**171 ft.** **Site 4 of 6 in cluster Y**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 33816 |
| Number: | 9 |
| Board Of Equalization: | 44-013490 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | TK-1 |
| SWRCB Tank Id: | 19-060-033816-000001 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 7 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 33816 |
| Number: | 9 |
| Board Of Equalization: | 44-013490 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | TK-2 |
| SWRCB Tank Id: | 19-060-033816-000002 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 33816 |
| Number: | 9 |
| Board Of Equalization: | 44-013490 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |

**DIVISION 12-LONG BEACH (Continued)** **S101617984**

Owner Tank Id: TK-3
SWRCB Tank Id: 19-060-033816-000003
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 33816
Number: 9
Board Of Equalization: 44-013490
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: TK-4
SWRCB Tank Id: 19-060-033816-000004
Tank Status: A
Capacity: 6000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 33816
Number: 9
Board Of Equalization: 44-013490
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: TK-5
SWRCB Tank Id: 19-060-033816-000005
Tank Status: A
Capacity: 6000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 33816
Number: 9
Board Of Equalization: 44-013490
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: TK-6
SWRCB Tank Id: 19-060-033816-000006
Tank Status: A
Capacity: 6000
Active Date: 07-01-85
Tank Use: OIL

**DIVISION 12-LONG BEACH (Continued)** **S101617984**

STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 33816
Number: 9
Board Of Equalization: 44-013490
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: TK-7
SWRCB Tank Id: 19-060-033816-000007
Tank Status: A
Capacity: 500
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
File Number: 00028760
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028760.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19056667
Regulated By: UTNKA
Regulated ID: 00033816
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2132372033
Mail To: Not reported
Mailing Address: 425 S MAIN ST
Mailing Address 2: Not reported

**DIVISION 12-LONG BEACH (Continued)** **S101617984**

Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

---

**Y148** **S.C.R.T.D. DIV. 12 LONG BEACH** **RCRA NonGen / NLR** **1007199092**
**East** **970 W. CHESTER PLACE** **CAD980814339**
**< 1/8** **LONG BEACH, CA 90813**
**0.032 mi.**
**171 ft.** **Site 5 of 6 in cluster Y**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

RCRA NonGen / NLR:
Date form received by agency: 02/27/1992
Facility name: S.C.R.T.D. DIV. 12 LONG BEACH
Facility address: 970 W. CHESTER PLACE
LONG BEACH, CA 90813
EPA ID: CAD980814339
Mailing address: 425 S. MAIN STREET
LOS ANGELES, CA 90013
Contact: UGBU KALU
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: (213) 972-4970
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

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: Yes
Underground injection activity: No
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

**Y149** **METRO DIVISION 12** **CA HIST UST** **U001565837**
**East** **970 W CHESTER PL** **CA NPDES** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.032 mi.**
**171 ft.** **Site 6 of 6 in cluster Y**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

HIST UST:

| | |
|---|---|
| File Number: | Not reported |
| URL: | Not reported |
| Region: | STATE |
| Facility ID: | 00000033816 |
| Facility Type: | Other |
| Other Type: | BUS TRANSPORTATION |
| Contact Name: | Not reported |
| Telephone: | 2132372033 |
| Owner Name: | SOUTHERN CALIFORNIA RAPID TRAN |
| Owner Address: | 425 S. MAIN STREET |
| Owner City,St,Zip: | LOS ANGELES, CA 90013 |
| Total Tanks: | 0007 |
| | |
| Tank Num: | 001 |
| Container Num: | TK-1 |
| Year Installed: | 1966 |
| Tank Capacity: | 00010000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 002 |
| Container Num: | TK-2 |
| Year Installed: | 1966 |
| Tank Capacity: | 00010000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 003 |
| Container Num: | TK-3 |
| Year Installed: | 1966 |
| Tank Capacity: | 00008000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 004 |
| Container Num: | TK-4 |
| Year Installed: | 1966 |
| Tank Capacity: | 00006000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 005 |
| Container Num: | TK-5 |
| Year Installed: | 1966 |

**METRO DIVISION 12 (Continued)** **U001565837**

| | |
|---|---|
| Tank Capacity: | 00006000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | UNLEADED |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |

| | |
|---|---|
| Tank Num: | 006 |
| Container Num: | TK-6 |
| Year Installed: | 1966 |
| Tank Capacity: | 00006000 |
| Tank Used for: | WASTE |
| Type of Fuel: | WASTE OIL |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | None |

| | |
|---|---|
| Tank Num: | 007 |
| Container Num: | TK-7 |
| Year Installed: | 1976 |
| Tank Capacity: | 00000500 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | 12 |
| Leak Detection: | Stock Inventor |

NPDES:

| | |
|---|---|
| Npdes Number: | CAS000001 |
| Facility Status: | Active |
| Agency Id: | 0 |
| Region: | 4 |
| Regulatory Measure Id: | 188628 |
| Order No: | 97-03-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place Id: | Not reported |
| WDID: | 4 19I000497 |
| Program Type: | Industrial |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 03/13/1992 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Los Angeles County Metropolitan Transportation Authority |
| Discharge Address: | One Gateway Plaza MS 99 17 2 |
| Discharge City: | Los Angeles |
| Discharge State: | California |
| Discharge Zip: | 90012 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |

**METRO DIVISION 12 (Continued)** **U001565837**

| | |
|---|---|
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |
| | |
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 188628 |
| Order No: | Not reported |
| Regulatory Measure Type: | Industrial |
| Place Id: | Not reported |
| WDID: | 4 19I000497 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |

**METRO DIVISION 12 (Continued)** **U001565837**

| | |
|---|---|
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 5/9/2008 |
| PROCESSED DATE: | 3/13/1992 |
| STATUS CODE NAME: | Active |
| STATUS DATE: | 3/13/1992 |
| PLACE SIZE: | 5 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | Tom Kefalas |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | 213-922-4887 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | kefalast@metro.net |
| OPERATOR NAME: | Los Angeles County Metropolitan Transportation Authority |
| OPERATOR ADDRESS: | One Gateway Plaza MS 99 17 2 |
| OPERATOR CITY: | Los Angeles |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90012 |
| OPERATOR CONTACT NAME: | Tom Kefalas |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | 213-922-4887 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | kefalast@metro.net |
| OPERATOR TYPE: | County Agency |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | 213-922-8895 |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | Los Angeles River |
| CERTIFIER NAME: | Emmanuel Liban |

**METRO DIVISION 12 (Continued)** **U001565837**

| | |
|---|---|
| CERTIFIER TITLE: | Deputy Executive Officer, Environment |
| CERTIFICATION DATE: | 30-JUN-15 |
| PRIMARY SIC: | 4111-Local and Suburban Transit |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

---

**X150** **CITY METAL CO, INC.** **CA UST** **U003659959**
**NW** **1430 W 11TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.036 mi.**
**190 ft.** **Site 2 of 4 in cluster X**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**X151** **ATLAS MARINA** **CA SWEEPS UST** **1000157535**
**NW** **1430 W 011TH ST** **CA HIST UST** **N/A**
**< 1/8** **LONG BEACH, CA 90813** **CA FID UST**
**0.036 mi.**
**190 ft.** **Site 3 of 4 in cluster X**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 50872 |
| Number: | 9 |
| Board Of Equalization: | 44-013599 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-050872-000001 |
| Tank Status: | A |
| Capacity: | Not reported |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 2 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 50872 |
| Number: | 9 |
| Board Of Equalization: | 44-013599 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-050872-000002 |
| Tank Status: | A |
| Capacity: | 8000 |
| Active Date: | 07-01-85 |

**ATLAS MARINA (Continued)** **1000157535**

Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
File Number: 000280DB
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000280DB.pdf
Region: STATE
Facility ID: 00000050872
Facility Type: Other
Other Type: MARINE
Contact Name: MR DODD
Telephone: 2137753712
Owner Name: RUSSELL ENTERPRISES
Owner Address: 2314 SHERWOOD RD
Owner City,St,Zip: SAN MARINO, CA 91108
Total Tanks: 0000

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19001179
Regulated By: UTNKA
Regulated ID: 00050872
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2137753712
Mail To: Not reported
Mailing Address: 1430 W 011TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

**S152** **FOSTER I L** **EDR Hist Cleaner** **1009141757**
**SE** **520 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.046 mi.**
**241 ft.** **Site 4 of 7 in cluster S**

**Relative:**
**Higher**

**Actual:**
**25 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | BECKMAN U J |
| Year: | 1924 |
| Type: | CLEANERS AND DYERS |
| Name: | POST W S |
| Year: | 1931 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | LYLE R M MRS |
| Year: | 1935 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | FOSTER I L |
| Year: | 1939 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | FOSTER I L |
| Year: | 1939 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | BODELL A E |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | BODELL A E |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | BIDDERMAN MARGT |
| Year: | 1948 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | BIDDERMAN MARGT |
| Year: | 1948 |
| Type: | CLOTHES PRESSERS AND CLEANERS |

---

**Z153** **CA UST** **U003919687**
**NW** **1345 W 11TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.046 mi.**
**244 ft.** **Site 1 of 5 in cluster Z**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**AA154** **PORT OF LONG BEACH** **CA LUST** **S108935319**
**WNW** **1540 W 9TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.050 mi.**
**266 ft.** **Site 1 of 4 in cluster AA**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603760763 |
| Latitude: | 33.779964 |
| Longitude: | -118.213009 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 03/17/2008 |
| Lead Agency: | LONG BEACH, CITY OF |
| Case Worker: | CP |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | Not reported |
| LOC Case Number: | PR0021767 |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603760763 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603760763 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603760763 |
| Status: | Completed - Case Closed |
| Status Date: | 03/17/2008 |

| | |
|---|---|
| Global Id: | T0603760763 |
| Status: | Open - Case Begin Date |
| Status Date: | 10/01/1991 |

| | |
|---|---|
| Global Id: | T0603760763 |
| Status: | Open - Site Assessment |
| Status Date: | 08/09/1993 |

**PORT OF LONG BEACH (Continued)** **S108935319**

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603760763 |
| Action Type: | Other |
| Date: | 10/01/1991 |
| Action: | Leak Discovery |
| Global Id: | T0603760763 |
| Action Type: | Other |
| Date: | 08/09/1993 |
| Action: | Leak Reported |

---

**AB155** **EDR Hist Auto** **1015118352**
**SSE** **100 OCEANGATE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.051 mi.**
**270 ft.** **Site 1 of 3 in cluster AB**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | ECONOLUBE |
| Year: | 2001 |
| Address: | 100 OCEANGATE |

---

**AC156** **PEACOCK CLEANERS & LAUNDRY** **EDR Hist Cleaner** **1009142380**
**SSE** **547 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.052 mi.**
**275 ft.** **Site 1 of 2 in cluster AC**

**Relative:**
**Higher**

**Actual:**
**21 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | EVELAND F A |
| Year: | 1939 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | EVELAND F A |
| Year: | 1939 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | QUILITCH J L |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | QUILITCH J L |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | PEACOCK CLEANERS & LAUNDRY |
| Year: | 1948 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | PEACOCK CLEANERS & LAUNDRY |
| Year: | 1948 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | PEACOCK CLEANERS & LAUNDRY |
| Year: | 1952 |

**PEACOCK CLEANERS & LAUNDRY (Continued)** **1009142380**

Type: CLEANERS AND DYERS

---

**AC157** **CA UST** **U003920144**
**SSE** **0531 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.054 mi.**
**283 ft.** **Site 2 of 2 in cluster AC**

**Relative:**
**Higher**

LONG BEACH UST:

DATA AS OF 02/25/2014:

**Actual:**
**22 ft.**

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AD158** **UNKNOWN** **CA UST** **U003854647**
**NW** **1492 W 11TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.054 mi.**
**285 ft.** **Site 1 of 3 in cluster AD**

**Relative:**
**Higher**

LONG BEACH UST:

DATA AS OF 02/25/2014:

**Actual:**
**7 ft.**

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 1F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AE159** **BUNKER HILL FACILITY** **CA LUST** **S114458550**
**SSE** **715 3RD ST W** **N/A**
**< 1/8** **LOS ANGELES, CA 90017**
**0.054 mi.**
**287 ft.** **Site 1 of 2 in cluster AE**

**Relative:**
**Higher**

LUST:

**Actual:**
**24 ft.**

| | |
|---|---|
| Region: | STATE |
| Global Id: | T10000005347 |
| Latitude: | 33.7705353 |
| Longitude: | -118.2008472 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 03/04/1996 |
| Lead Agency: | LOS ANGELES COUNTY |
| Case Worker: | Not reported |
| Local Agency: | Not reported |
| RB Case Number: | Not reported |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Not reported |
| Potential Contaminants of Concern: | Not reported |
| Site History: | Not reported |

**BUNKER HILL FACILITY (Continued)** **S114458550**

Click here to access the California GeoTracker records for this facility:

Status History:

| | |
|---|---|
| Global Id: | T10000005347 |
| Status: | Completed - Case Closed |
| Status Date: | 03/04/1996 |
| Global Id: | T10000005347 |
| Status: | Open - Case Begin Date |
| Status Date: | 11/16/1987 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T10000005347 |
| Action Type: | Other |
| Date: | 11/16/1987 |
| Action: | Leak Discovery |
| Global Id: | T10000005347 |
| Action Type: | Other |
| Date: | 11/16/1987 |
| Action: | Leak Began |
| Global Id: | T10000005347 |
| Action Type: | Other |
| Date: | 11/16/1987 |
| Action: | Leak Reported |

---

**S160** **COCHRAN C C** **EDR Hist Auto** **1009050289**
**SE** **512 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.057 mi.**
**303 ft.** **Site 5 of 7 in cluster S**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | COCHRAN C C |
| Year: | 1924 |
| Type: | AUTOMOBILE REPAIRING |

---

**AA161** **MILES & HIGGINS BODY WORKS** **EDR Hist Auto** **1009015688**
**WNW** **1557 W 9TH** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.057 mi.**
**303 ft.** **Site 2 of 4 in cluster AA**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | MILES & HIGGINS BODY WORKS |
| Year: | 1952 |
| Type: | AUTOMOBILE REPAIRING |

**S162** **JULIAN SHIP SUPPLIES** **CA UST** **U003660408**
**SE** **0505 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.058 mi.**
**305 ft.** **Site 6 of 7 in cluster S**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**S163** **JULIAN SHIP SUPPLIES** **CA LUST** **S101584800**
**SE** **505 W BROADWAY** **CA SWEEPS UST** **N/A**
**< 1/8** **LONG BEACH, CA 90802** **CA FID UST**
**0.058 mi.**
**305 ft.** **Site 7 of 7 in cluster S**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603777984 |
| Latitude: | 33.769539 |
| Longitude: | -118.198442 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 04/03/2009 |
| Lead Agency: | LONG BEACH, CITY OF |
| Case Worker: | CP |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | Not reported |
| LOC Case Number: | PR0022301 |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Gasoline, Benzene, Toluene |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603777984 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603777984 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

**JULIAN SHIP SUPPLIES (Continued)** **S101584800**

Status History:
Global Id: T0603777984
Status: Completed - Case Closed
Status Date: 04/03/2009

Global Id: T0603777984
Status: Open - Case Begin Date
Status Date: 07/16/1991

Global Id: T0603777984
Status: Open - Site Assessment
Status Date: 01/11/1993

Regulatory Activities:
Global Id: T0603777984
Action Type: Other
Date: 07/16/1991
Action: Leak Discovery

Global Id: T0603777984
Action Type: Other
Date: 01/11/1993
Action: Leak Reported

SWEEPS UST:
Status: Not reported
Comp Number: 37121
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-037121-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

CA FID UST:
Facility ID: 19015732
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134324478
Mail To: Not reported
Mailing Address: 505 W BROADWAY
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported

**JULIAN SHIP SUPPLIES (Continued)** **S101584800**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

---

**AA164** **L A NATIONAL TRUCK LINES #53** **CA UST** **U003659961**
**WNW** **1520 W 11TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.058 mi.**
**307 ft.** **Site 3 of 4 in cluster AA**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AF165** **RUSSELL H C** **EDR Hist Cleaner** **1009162562**
**SE** **504 A W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.064 mi.**
**338 ft.** **Site 1 of 12 in cluster AF**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

EDR Historical Cleaners:
Name: RUSSELL H C
Year: 1948
Type: LAUNDRIES HAND

Name: RUSSELL H C
Year: 1948
Type: LAUNDRIES HAND

---

**X166** **RUSSELL TRUCK COMPANY** **CA LUST** **S101296837**
**NW** **1430 011TH ST W** **CA HIST CORTESE** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.065 mi.**
**343 ft.** **Site 4 of 4 in cluster X**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LUST:
Region: STATE
Global Id: T0603701924
Latitude: 33.7805018
Longitude: -118.2109155
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/13/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130098

**RUSSELL TRUCK COMPANY (Continued)** **S101296837**

LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701924
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701924
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701924
Status: Completed - Case Closed
Status Date: 09/13/1996

Global Id: T0603701924
Status: Open - Case Begin Date
Status Date: 04/18/1986

Global Id: T0603701924
Status: Open - Remediation
Status Date: 01/07/1988

Regulatory Activities:
Global Id: T0603701924
Action Type: Other
Date: 04/18/1986
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130098
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported

**RUSSELL TRUCK COMPANY (Continued)** **S101296837**

| | | |
|---|---|---|
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Remove Free Product |
| Global ID: | T0603701924 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | SANTA FE | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 4/18/1986 |
| Date Leak Record Entered: | 12/31/1986 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 3/22/1992 |
| Date the Case was Closed: | | 9/13/1996 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | Tank | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 18135.363357380248516636912581 |
| Source of Cleanup Funding: | | Tank |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | 1/7/1988 |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Yes |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | RUSSELL ENTERPRISES | |
| RP Address: | P.O. BOX 91135, CITY OF COMMERCE CA 90091 | |
| Program: | LUST | |
| Lat/Long: | 33.7805018 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | SOIL CONTAMINATION REMOVAL COMPLETE. GROUNDWATER NOT YET COMPLETED | |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130098 |

**W167**
**NNW**
**< 1/8**
**0.066 mi.**
**346 ft.**

**TECHNOCHEM**
**1326 W 12TH ST**
**LONG BEACH, CA**

**Site 2 of 3 in cluster W**

**CA UST** **U003854648**
**N/A**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**W168**
**NNW**
**< 1/8**
**0.066 mi.**
**346 ft.**

**GEORGE MITCHEL**
**1326 012TH ST W**
**LONG BEACH, CA 90813**

**Site 3 of 3 in cluster W**

**CA LUST** **S101296838**
**CA HIST CORTESE** **N/A**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701919 |
| Latitude: | 33.7813218 |
| Longitude: | -118.2091835 |
| Case Type: | LUST Cleanup Site |
| Status: | Open - Site Assessment |
| Status Date: | 10/29/2007 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | DMB |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130043 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701919 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701919 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | DAVID M. BJOSTAD |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4th Street, Suite 200 |
| City: | Los Angeles |
| Email: | dave.bjostad@waterboards.ca.gov |
| Phone Number: | Not reported |

**GEORGE MITCHEL (Continued)** **S101296838**

Status History:

| | |
|---|---|
| Global Id: | T0603701919 |
| Status: | Open - Case Begin Date |
| Status Date: | 11/01/1984 |
| Global Id: | T0603701919 |
| Status: | Open - Site Assessment |
| Status Date: | 07/09/1998 |
| Global Id: | T0603701919 |
| Status: | Open - Site Assessment |
| Status Date: | 07/20/1999 |
| Global Id: | T0603701919 |
| Status: | Open - Site Assessment |
| Status Date: | 02/08/2001 |
| Global Id: | T0603701919 |
| Status: | Open - Site Assessment |
| Status Date: | 09/12/2003 |
| Global Id: | T0603701919 |
| Status: | Open - Site Assessment |
| Status Date: | 11/05/2003 |
| Global Id: | T0603701919 |
| Status: | Open - Site Assessment |
| Status Date: | 09/20/2006 |
| Global Id: | T0603701919 |
| Status: | Open - Site Assessment |
| Status Date: | 10/29/2007 |
| Global Id: | T0603701919 |
| Status: | Open - Verification Monitoring |
| Status Date: | 11/01/1984 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701919 |
| Action Type: | ENFORCEMENT |
| Date: | 04/12/2004 |
| Action: | Staff Letter |
| Global Id: | T0603701919 |
| Action Type: | ENFORCEMENT |
| Date: | 12/14/2007 |
| Action: | Staff Letter |
| Global Id: | T0603701919 |
| Action Type: | ENFORCEMENT |
| Date: | 09/13/2000 |
| Action: | Staff Letter |
| Global Id: | T0603701919 |
| Action Type: | ENFORCEMENT |
| Date: | 09/24/2002 |

**GEORGE MITCHEL (Continued)** **S101296838**

Action: Staff Letter

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 07/29/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 01/12/2017
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 12/22/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701919
Action Type: RESPONSE
Date: 01/15/2009
Action: Soil and Water Investigation Report

Global Id: T0603701919
Action Type: RESPONSE
Date: 03/01/2004
Action: Soil and Water Investigation Report

Global Id: T0603701919
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701919
Action Type: RESPONSE
Date: 11/15/2015
Action: Site Assessment Report

Global Id: T0603701919
Action Type: RESPONSE
Date: 04/30/2015
Action: Other Report / Document

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 08/14/2007
Action: Staff Letter

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 12/04/2012
Action: Health and Safety Code Section 25296.10(c)

**GEORGE MITCHEL (Continued)** **S101296838**

Global Id: T0603701919
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701919
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701919
Action Type: RESPONSE
Date: 06/30/2016
Action: Well Installation Report

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 11/21/2014
Action: Notice of Violation

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 12/08/2014
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 07/29/2015
Action: Notice of Violation

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 05/27/2008
Action: Staff Letter

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 01/29/2008
Action: Staff Letter

Global Id: T0603701919
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603701919
Action Type: RESPONSE
Date: 09/01/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603701919
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701919
Action Type: RESPONSE

**GEORGE MITCHEL (Continued)** **S101296838**

| | |
|---|---|
| Date: | 01/15/2016 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0603701919 |
| Action Type: | RESPONSE |
| Date: | 07/15/2016 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701919 |
| Action Type: | RESPONSE |
| Date: | 01/04/2016 |
| Action: | Clean Up Fund - 5-Year Review Summary |
| Global Id: | T0603701919 |
| Action Type: | ENFORCEMENT |
| Date: | 06/13/2016 |
| Action: | Health and Safety Code Section 25296.10(c) |
| Global Id: | T0603701919 |
| Action Type: | RESPONSE |
| Date: | 04/15/2003 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0603701919 |
| Action Type: | RESPONSE |
| Date: | 01/15/2017 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701919 |
| Action Type: | Other |
| Date: | 11/01/1984 |
| Action: | Leak Stopped |
| Global Id: | T0603701919 |
| Action Type: | ENFORCEMENT |
| Date: | 10/08/2003 |
| Action: | Staff Letter |
| Global Id: | T0603701919 |
| Action Type: | ENFORCEMENT |
| Date: | 05/07/2004 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0603701919 |
| Action Type: | RESPONSE |
| Date: | 07/31/2002 |
| Action: | Other Report / Document |
| Global Id: | T0603701919 |
| Action Type: | RESPONSE |
| Date: | 07/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701919 |
| Action Type: | RESPONSE |
| Date: | 01/15/2009 |
| Action: | Soil and Water Investigation Report |

**GEORGE MITCHEL (Continued)** **S101296838**

Global Id: T0603701919
Action Type: RESPONSE
Date: 09/30/2016
Action: Well Installation Report

Global Id: T0603701919
Action Type: RESPONSE
Date: 09/22/2016
Action: Correspondence

Global Id: T0603701919
Action Type: RESPONSE
Date: 03/30/2017
Action: Well Installation Report

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 02/01/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701919
Action Type: RESPONSE
Date: 11/07/2005
Action: Request for Closure

Global Id: T0603701919
Action Type: Other
Date: 11/01/1984
Action: Leak Reported

Global Id: T0603701919
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701919
Action Type: RESPONSE
Date: 09/15/2013
Action: Soil and Water Investigation Workplan

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 12/22/2014
Action: Meeting

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 01/15/2015
Action: Site Visit / Inspection / Sampling

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701919
Action Type: ENFORCEMENT

**GEORGE MITCHEL (Continued)** **S101296838**

Date: 03/17/2016
Action: Email Correspondence

Global Id: T0603701919
Action Type: RESPONSE
Date: 07/15/2008
Action: Interim Remedial Action Report

Global Id: T0603701919
Action Type: RESPONSE
Date: 07/10/2007
Action: Request for Closure

Global Id: T0603701919
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Workplan

Global Id: T0603701919
Action Type: RESPONSE
Date: 09/17/2002
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603701919
Action Type: RESPONSE
Date: 12/01/2002
Action: Soil and Water Investigation Workplan

Global Id: T0603701919
Action Type: RESPONSE
Date: 09/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 06/22/2006
Action: Staff Letter

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 12/04/2003
Action: Staff Letter

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 12/17/2002
Action: Staff Letter

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 06/24/2002
Action: Staff Letter

Global Id: T0603701919
Action Type: Other
Date: 11/01/1984
Action: Leak Discovery

**GEORGE MITCHEL (Continued)** **S101296838**

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 03/26/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 09/03/2015
Action: Site Visit / Inspection / Sampling

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 10/21/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701919
Action Type: RESPONSE
Date: 01/15/2009
Action: Soil and Water Investigation Report

Global Id: T0603701919
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701919
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701919
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701919
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603701919
Action Type: RESPONSE
Date: 04/30/2015
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T0603701919
Action Type: RESPONSE
Date: 12/22/2014
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0603701919
Action Type: RESPONSE
Date: 01/29/2016
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0603701919
Action Type: RESPONSE

**GEORGE MITCHEL (Continued)** **S101296838**

Date: 01/15/2016
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 12/15/2006
Action: Staff Letter

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 06/23/2003
Action: Staff Letter

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 03/18/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701919
Action Type: ENFORCEMENT
Date: 07/16/2013
Action: Staff Letter

Global Id: T0603701919
Action Type: RESPONSE
Date: 12/01/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603701919
Action Type: RESPONSE
Date: 04/09/2015
Action: Correspondence

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130043
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701919
W Global ID: Not reported
Staff: HDN
Local Agency: 19060
Cross Street: Not reported
Enforcement Type: SI
Date Leak Discovered: 11/1/1984
Date Leak First Reported: 11/1/1984
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: 11/1/1984
Date Case Last Changed on Database: 10/30/2000

**GEORGE MITCHEL (Continued)** **S101296838**

| | | |
|---|---|---|
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 18073.649492385043547355224766 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | 7/9/1998 |
| Preliminary Site Assessment Began: | | 7/20/1999 |
| Pollution Characterization Began: | | 11/5/2003 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 11/1/1984 |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Yes |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | BRUCE HARRISON | |
| RP Address: | 1842 E. 29TH ST. | |
| Program: | LUST | |
| Lat/Long: | 33.7813218 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | INITIALLY ASSIGNED TO ANS. TWO GASOLINE TANKS REMOVED. MITCHELL REFUSES TO CONDUCT A SITE ASSESSMENT.; 2/26/99 SUBSURFACE SITE ASSESSMENT SOIL & GW SAMPLING | |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130043 |

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**AE169** **GOVERNOR GEORGE DEUKMEJIAN COURTHOUSE** **CA AST** **A100420465**
**SE** **275 MAGNOLIA AVE** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.066 mi.**
**349 ft.** **Site 2 of 2 in cluster AE**

**Relative:**
**Higher**

**Actual:**
**25 ft.**

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Not reported |
| Owner: | Judicial Council of California |
| Total Gallons: | Not reported |
| CERSID: | 10655413 |
| Facility ID: | Not reported |

**GOVERNOR GEORGE DEUKMEJIAN COURTHOUSE (Continued)** **A100420465**

| | |
|---|---|
| Business Name: | Governor George Deukmejian Courthouse |
| Phone: | 503-260-3184 |
| Fax: | Not reported |
| Mailing Address: | 275 Magnolia Avenue |
| Mailing Address City: | Long Beach |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 90802 |
| Operator Name: | Johnson Controls Inc. |
| Operator Phone: | 503-260-3184 |
| Owner Phone: | 916-263-1734 |
| Owner Mail Address: | 2860 Gateway Oaks Drive, Suite 400 |
| Owner State: | CA |
| Owner Zip Code: | 95833 |
| Owner Country: | United States |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | Not reported |

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**AG170** **EDISON ELEMENTARY SCHOOL** **CA ENVIROSTOR S118756569**
**ESE** **625 MAINE AVENUE** **CA SCH N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.067 mi.**
**355 ft.** **Site 1 of 3 in cluster AG**

**Relative:**
**Higher**

**Actual:**
**21 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 19820024 |
| Status: | No Action Required |
| Status Date: | 02/11/2000 |
| Site Code: | 404026 |
| Site Type: | School Investigation |
| Site Type Detailed: | School |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Not reported |
| Supervisor: | Mark Malinowski |
| Division Branch: | Southern California Schools & Brownfields Outreach |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | School District |
| Latitude: | 33.77388 |
| Longitude: | -118.2008 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE |
| Potential COC: | NONE SPECIFIED No Contaminants found |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NMA |
| Alias Name: | EDISON ELEMENTARY SCHOOL |
| Alias Type: | Alternate Name |

**EDISON ELEMENTARY SCHOOL (Continued)** **S118756569**

Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 110002699642
Alias Type: EPA (FRS #)
Alias Name: 404026
Alias Type: Project Code (Site Code)
Alias Name: 19820024
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/11/2000
Comments: PHSE1 - Pursuant to an agreement between the Department of Toxic substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase I Environmental Assessment and has determined that No Action is necessary.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19820024
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404026
Assembly: 70
Senate: 33
Special Program Status: Not reported
Status: No Action Required
Status Date: 02/11/2000
Restricted Use: NO
Funding: School District
Latitude: 33.77388
Longitude: -118.2008
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found

**EDISON ELEMENTARY SCHOOL (Continued)** **S118756569**

| | |
|---|---|
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NMA |
| Alias Name: | EDISON ELEMENTARY SCHOOL |
| Alias Type: | Alternate Name |
| Alias Name: | LONG BEACH UNIFIED SCHOOL DISTRICT |
| Alias Type: | Alternate Name |
| Alias Name: | 110002699642 |
| Alias Type: | EPA (FRS #) |
| Alias Name: | 404026 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 19820024 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Phase 1 |
| Completed Date: | 02/11/2000 |
| Comments: | PHSE1 - Pursuant to an agreement between the Department of Toxic substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase I Environmental Assessment and has determined that No Action is necessary. |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

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**AG171** **EDISON ELEMENTARY SCHOOL** **CA ENVIROSTOR** **S118756597**
**ESE** **625 MAINE AVENUE** **CA SCH** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.067 mi.**
**355 ft.** **Site 2 of 3 in cluster AG**

**Relative:**
**Higher**

**Actual:**
**21 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 19820121 |
| Status: | No Action Required |
| Status Date: | 02/11/2000 |
| Site Code: | 404074 |
| Site Type: | School Investigation |
| Site Type Detailed: | School |
| Acres: | 1 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Not reported |
| Supervisor: | Mark Malinowski |
| Division Branch: | Southern California Schools & Brownfields Outreach |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | Not reported |
| Restricted Use: | NO |

**EDISON ELEMENTARY SCHOOL (Continued)** **S118756597**

Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.77388
Longitude: -118.2008
APN: NONE SPECIFIED
Past Use: SCHOOL - ELEMENTARY
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: LONG BEACH USD-EDISON ELEM SCHOOL/VCA
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-EDISON ELEM/CDE
Alias Type: Alternate Name
Alias Name: 110002699642
Alias Type: EPA (FRS #)
Alias Name: 404026
Alias Type: Project Code (Site Code)
Alias Name: 404074
Alias Type: Project Code (Site Code)
Alias Name: 19820121
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/11/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/04/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/29/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19820121
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED

**EDISON ELEMENTARY SCHOOL (Continued)** **S118756597**

| | |
|---|---|
| Acres: | 1 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Lead Agency Description: | DTSC - Site Cleanup Program |
| Project Manager: | Not reported |
| Supervisor: | Mark Malinowski |
| Division Branch: | Southern California Schools & Brownfields Outreach |
| Site Code: | 404074 |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program Status: | Not reported |
| Status: | No Action Required |
| Status Date: | 02/11/2000 |
| Restricted Use: | NO |
| Funding: | School District |
| Latitude: | 33.77388 |
| Longitude: | -118.2008 |
| APN: | NONE SPECIFIED |
| Past Use: | SCHOOL - ELEMENTARY |
| Potential COC: | NONE SPECIFIED, No Contaminants found |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NMA |
| Alias Name: | LONG BEACH USD-EDISON ELEM SCHOOL/VCA |
| Alias Type: | Alternate Name |
| Alias Name: | LONG BEACH USD-EDISON ELEM/CDE |
| Alias Type: | Alternate Name |
| Alias Name: | 110002699642 |
| Alias Type: | EPA (FRS #) |
| Alias Name: | 404026 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 404074 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 19820121 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Phase 1 |
| Completed Date: | 02/11/2000 |
| Comments: | Not reported |
| | |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Site Inspections/Visit (Non LUR) |
| Completed Date: | 02/04/2000 |
| Comments: | Not reported |
| | |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Cost Recovery Closeout Memo |
| Completed Date: | 06/29/2000 |
| Comments: | Not reported |
| | |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |

**EDISON ELEMENTARY SCHOOL (Continued)** **S118756597**

| | |
|---|---|
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

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**AG172** **LONG BEACH USD-EDISON ELEMENTARY** **RCRA-SQG** **1000231571**
**ESE** **625 MAINE AVENUE** **FINDS** **CAD981419914**
**< 1/8** **LONG BEACH, CA 90802** **ECHO**
**0.067 mi.**
**355 ft.** **Site 3 of 3 in cluster AG**

**Relative:**
**Higher**

**Actual:**
**21 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 09/01/1996 |
| Facility name: | LONG BEACH USD-EDISON ELEMENTARY |
| Facility address: | 625 MAINE AVENUE<br>LONG BEACH, CA 90802 |
| EPA ID: | CAD981419914 |
| Mailing address: | 151 EAST TWENTY SEVENTH STREET<br>LONG BEACH, CA 90806 |
| Contact: | Not reported |
| Contact address: | Not reported<br>Not reported |
| Contact country: | US |
| Contact telephone: | Not reported |
| 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: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | District |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | LONG BEACH UNIFIED SCHOOL DISTRICT |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | District |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

**LONG BEACH USD-EDISON ELEMENTARY (Continued)** **1000231571**

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
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

Historical Generators:
Date form received by agency: 06/16/1986
Site name: LONG BEACH USD-EDISON ELEMENTARY
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002699642

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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.

ECHO:
Envid: 1000231571
Registry ID: 110002699642
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002699642

**AB173**
**SSE**
**< 1/8**
**0.067 mi.**
**355 ft.**

**GLENN M. ANDERSON FED BLDG (4M D/W O-C)**
**0495 W OCEAN BLVD**
**LONG BEACH, CA**

**Site 2 of 3 in cluster AB**

**CA UST** **U003854832**
**N/A**

**Relative:**
**Higher**

**Actual:**
**23 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 1T |
| Tank Test: | Dual Walled |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**174**
**WNW**
**< 1/8**
**0.070 mi.**
**370 ft.**

**LENGNER & SONS EXPRESS**
**1231 PIER B ST**
**LONG BEACH, CA**

**CA UST** **U003661320**
**N/A**

**Relative:**
**Higher**

**Actual:**
**15 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AB175**
**SSE**
**< 1/8**
**0.071 mi.**
**373 ft.**

**GSA FEDERAL OFFICE BLDG**
**495 OCEAN BLVD W**
**LONG BEACH, CA 90802**

**Site 3 of 3 in cluster AB**

**CA LUST** **S102431011**
**CA HIST CORTESE** **N/A**

**Relative:**
**Higher**

**Actual:**
**23 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701711 |
| Latitude: | 33.7674085 |
| Longitude: | -118.1979224 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 08/29/2007 |
| Lead Agency: | LONG BEACH, CITY OF |
| Case Worker: | CP |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908020289 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Aviation |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701711 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |

**GSA FEDERAL OFFICE BLDG (Continued)** **S102431011**

Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701711
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701711
Status: Completed - Case Closed
Status Date: 08/29/2007

Global Id: T0603701711
Status: Open - Case Begin Date
Status Date: 09/21/1988

Global Id: T0603701711
Status: Open - Site Assessment
Status Date: 09/21/1988

Regulatory Activities:
Global Id: T0603701711
Action Type: Other
Date: 09/21/1988
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908020289
Status: Leak being confirmed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701711
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: MAGNOLIA AVE
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 9/21/1988
Date Leak Record Entered: 4/17/1996
Date Confirmation Began: 9/21/1988

**GSA FEDERAL OFFICE BLDG (Continued)** **S102431011**

| | | |
|---|---|---|
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 9/21/1988 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 18726.248100934126382076549084 |
| Source of Cleanup Funding: | | Not reported |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | CMC ASSOCIATES | |
| RP Address: | PO BOX 22039 LONG BEACH CA 90801 | |
| Program: | LUST | |
| Lat/Long: | 33.7676219 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Not reported | |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908020289 |

---

**AF176** **CLARKE ALLIE MRS** **EDR Hist Cleaner** **1009144022**
**SE** **129 MAGNOLIA AV** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.072 mi.**
**378 ft.** **Site 2 of 12 in cluster AF**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | CLARKE ALLIE MRS |
| Year: | 1939 |
| Type: | LAUNDRIES HAND |
| Name: | CLARKE ALLIE MRS |

**CLARKE ALLIE MRS (Continued)** **1009144022**

Year: 1939
Type: LAUNDRIES-HAND

---

**AD177** **SERVATRON INC** **CA UST** **U003660467**
**NW** **1108 CASPIAN AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.072 mi.**
**379 ft.** **Site 2 of 3 in cluster AD**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AF178** **JOHN O V** **EDR Hist Cleaner** **1009161133**
**SE** **500 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.075 mi.**
**396 ft.** **Site 3 of 12 in cluster AF**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

EDR Historical Cleaners:
Name: JOHN O V
Year: 1924
Type: CLEANERS AND DYERS

---

**AH179** **SAMSON ENVIRONMENTAL** **RCRA-SQG** **1000385006**
**NNW** **1341 WEST ANAHEIM ST** **FINDS** **CAD980888622**
**< 1/8** **LONG BEACH, CA 90813** **ECHO**
**0.076 mi.**
**401 ft.** **Site 1 of 5 in cluster AH**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: SAMSON ENVIRONMENTAL
Facility address: 1341 WEST ANAHEIM ST
LONG BEACH, CA 90813
EPA ID: CAD980888622
Mailing address: WEST ANAHEIM ST
LONG BEACH, CA 90813
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
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

**SAMSON ENVIRONMENTAL (Continued)** **1000385006**

hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
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
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

FINDS:

Registry ID: 110002675141

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.

ECHO:

**SAMSON ENVIRONMENTAL (Continued)** **1000385006**

Envid: 1000385006
Registry ID: 110002675141
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002675141

---

**AH180**
**NNW**
**< 1/8**
**0.076 mi.**
**401 ft.**

**1341 W ANAHEIM ST**
**LONG BEACH, CA**

**Site 2 of 5 in cluster AH**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**CA UST** **U003919754**
**N/A**

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**181**
**NNE**
**< 1/8**
**0.079 mi.**
**418 ft.**

**V & S TRANSPORTATION**
**1100 DE FOREST AVE**
**LONG BEACH, CA**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**CA UST** **U003660638**
**N/A**

---

**AF182**
**SE**
**< 1/8**
**0.079 mi.**
**419 ft.**

**0122 MAGNOLIA AVE**
**LONG BEACH, CA**

**Site 4 of 12 in cluster AF**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**CA UST** **U003920111**
**N/A**

**AF183** **ARCADE GARAGE** **EDR Hist Auto** **1009050312**
**SE** **126 MAGNOLIA AV** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.079 mi.**
**419 ft.** **Site 5 of 12 in cluster AF**

**Relative:** **Higher**

**Actual:** **26 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | ARCADE GARAGE |
| Year: | 1931 |
| Type: | AUTOMOBILE GARAGES |

---

**AF184** **GENERAL MACHINE & WELDING WORKS** **EDR Hist Auto** **1009019317**
**SE** **132 N MAGNOLIA CT** **N/A**
**< 1/8** **SAN FERNANDO VALLEY, CA**
**0.079 mi.**
**419 ft.** **Site 6 of 12 in cluster AF**

**Relative:** **Higher**

**Actual:** **26 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | GENERAL MACHINE & WELDING WORKS |
| Year: | 1926 |
| Type: | AUTOMOBILE REPAIRING |

---

**AF185** **FITZGERALD W G** **EDR Hist Auto** **1009018397**
**SE** **134 MAGNOLIA AV** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.079 mi.**
**419 ft.** **Site 7 of 12 in cluster AF**

**Relative:** **Higher**

**Actual:** **26 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | FITZGERALD W G |
| Year: | 1931 |
| Type: | AUTOMOBILE GARAGES |
| Name: | COMMERCIAL CENTER GARAGE |
| Year: | 1935 |
| Type: | AUTOMOBILE GARAGES |
| Name: | SHEP L R |
| Year: | 1939 |
| Type: | AUTOMOBILE REPAIRING |
| Name: | PALMER F C |
| Year: | 1939 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |
| Name: | SHEP L R |
| Year: | 1939 |
| Type: | AUTOMOBILE REPAIRING |
| Name: | SMITHS GARAGE |
| Year: | 1944 |
| Type: | AUTOMOBILE GARAGES |
| Name: | DILLON E A |
| Year: | 1948 |
| Type: | GASOLINE AND OIL SERVICE STATIONS |
| Name: | DILLON E A |

**FITZGERALD W G (Continued)** **1009018397**

Year: 1948
Type: GASOLINE AND OIL SERVICE STATIONS

---

**AI186** **ARCO MARINE TERMINAL 2** **CA SLIC S103878658**
**WNW** **1300 PIER B** **CA CHMIRS N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.080 mi.**
**420 ft.** **Site 1 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Open - Site Assessment** |
| Status Date: | 01/20/2015 |
| Global Id: | SL374422455 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.7770427358461 |
| Longitude: | -118.21106672287 |
| Case Type: | Cleanup Program Site |
| Case Worker: | RO |
| Local Agency: | Not reported |
| RB Case Number: | 0343A |
| File Location: | Regional Board |
| Potential Media Affected: | Aquifer used for drinking water supply, Soil, Soil Vapor |
| Potential Contaminants of Concern: | Benzene, Toluene, Xylene, Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline, Other Petroleum |
| Site History: | Terminal2 has been in operation since the 1920s and has historically been used to store crude oil and refined petroleum products. The 18-acre Terminal 2 facility has 27 aboveground storage tanks (ASTs) that are contained within three tank farms, each of which is surrounded by a concrete firewall. ARCO Terminal Services Corporatio (ATSC) owns and operates Terminal 2,. The western portion of the Terminal 2 facility is leased from the POLB, who also owns the storage lot located north of the Terminal 2 facility. |

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:

| | |
|---|---|
| Region: | 4 |
| Facility Status: | Remediation |
| SLIC: | 0343A |
| Substance: | TPH |
| Staff: | PGN |

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 10-7657 |
| OES notification: | 12/20/2010 |
| 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 |

**ARCO MARINE TERMINAL 2 (Continued)** **S103878658**

| | |
|---|---|
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Other |
| Cleanup By: | Contractor |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 815 |
| Year: | 2010 |
| Agency: | BP |
| Incident Date: | 12/20/2010 |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Trans Mix Oil |
| Quantity Released: | 3 |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #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 |
| Comments: | Not reported |
| Description: | Caller states that a sump pump has failed and sump pit has backed up into a secondary containment. |

**ARCO MARINE TERMINAL 2 (Continued)** **S103878658**

| | |
|---|---|
| OES Incident Number: | 1-2294 |
| OES notification: | 04/11/2011 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | Yes |
| Waterway: | Long Beach Harbor |
| Spill Site: | Waterways |
| Cleanup By: | Unknown |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 840 |
| Year: | 2011 |
| Agency: | NRC |
| Incident Date: | 4/11/2011 |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Unknown |
| Site Type: | Long Beach Harbor |
| E Date: | Not reported |
| Substance: | Oil |
| Quantity Released: | UNK |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |

**ARCO MARINE TERMINAL 2 (Continued)** **S103878658**

| | |
|---|---|
| #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 |
| Comments: | Not reported |
| Description: | PER THE NRC REPORT # 972584, CALLER IS REPORTING AN UNKNOWN SHEEN FROM AN UNKNOWN SOURCE. |

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**AI187** **MARINE TERMINAL II** **CA AST** **A100324328**
**WNW** **1300 PIER B STREET** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.080 mi.**
**420 ft.** **Site 2 of 16 in cluster AI**

**Relative: Higher**
**Actual: 10 ft.**

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Long Beach |
| Owner: | BP WEST COAST PRODUCTS |
| Total Gallons: | 58,601,400 |
| CERSID: | Not reported |
| Facility ID: | Not reported |
| Business Name: | Not reported |
| Phone: | Not reported |
| Fax: | Not reported |
| Mailing Address: | Not reported |
| Mailing Address City: | Not reported |
| Mailing Address State: | Not reported |
| Mailing Address Zip Code: | Not reported |
| Operator Name: | Not reported |
| Operator Phone: | Not reported |
| Owner Phone: | Not reported |
| Owner Mail Address: | Not reported |
| Owner State: | Not reported |
| Owner Zip Code: | Not reported |
| Owner Country: | Not reported |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | Not reported |

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**AI188** **EDR Hist Auto** **1015201298**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.080 mi.**
**420 ft.** **Site 3 of 16 in cluster AI**

**Relative: Higher**
**Actual: 10 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | ARCO |
| Year: | 2001 |
| Address: | 1300 PIER B ST |

**(Continued)** **1015201298**

Name: ARCO TERMINAL SERVICES
Year: 2003
Address: 1300 PIER B ST

Name: ARCO GASOLINE
Year: 2011
Address: 1300 PIER B ST

Name: ARCO GASOLINE
Year: 2012
Address: 1300 PIER B ST

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**AI189** **TESORO LOGISTIC OPERATIONS, LLC (TSO) - MARINE TERMINAL 2** **CA AST** **1001832748**
**WNW** **1300 PIER B ST** **CA WDS** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.080 mi.**
**420 ft.** **Site 4 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Not reported |
| Owner: | Tesoro Logistics Operations, LLC (TLO) |
| Total Gallons: | Not reported |
| CERSID: | 10450984 |
| Facility ID: | Not reported |
| Business Name: | Tesoro Logistics Operations LLC (T2, T3) |
| Phone: | (562)499-2200 |
| Fax: | Not reported |
| Mailing Address: | 1300 Pier B St |
| Mailing Address City: | Long Beach |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 90813 |
| Operator Name: | Tesoro Logistics Operations, LLC |
| Operator Phone: | (562)499-2200 |
| Owner Phone: | (562)499-2200 |
| Owner Mail Address: | 1300 Pier B St |
| Owner State: | CA |
| Owner Zip Code: | 90813 |
| Owner Country: | United States |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | CAD075332882 |

WDS:

| | |
|---|---|
| Facility ID: | Los Angeles River 192010018 |
| Facility Type: | Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III) |
| Facility Status: | Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements. |
| NPDES Number: | CA0000442 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board |
| Subregion: | 4 |
| Facility Telephone: | 5624992249 |

**TESORO LOGISTIC OPERATIONS, LLC (TSO) - MARINE TERMINAL 2 (Continued)** **1001832748**

| | |
|---|---|
| Facility Contact: | Jim McLaughlin |
| Agency Name: | BP WEST COAST PRODUCTS LLC |
| Agency Address: | Not reported |
| Agency City,St,Zip: | 0 |
| Agency Contact: | Ruthane Walker |
| Agency Telephone: | 5628064105 |
| Agency Type: | Private |
| SIC Code: | 2999 |
| SIC Code 2: | Not reported |
| Primary Waste Type: | Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category. |
| Primary Waste: | STORMS |
| Waste Type2: | Not reported |
| Waste2: | Stormwater Runoff |
| Primary Waste Type: | Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category. |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Design Flow: | 2 |
| Baseline Flow: | 2 |
| Reclamation: | No reclamation requirements associated with this facility. |
| POTW: | The facility is not a POTW. |
| Treat To Water: | Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance from a waste treatment facility. |
| Complexity: | Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities. |

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**AJ190** **FIRE STATION 1** **CA UST** **U003661001**
**SE** **0100 MAGNOLIA AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.080 mi.**
**423 ft.** **Site 1 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**25 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**AJ191** **LEROI TAILORS CLEANERS DYERS** **EDR Hist Cleaner** **1009161134**
**SE** **35 MAGNOLIA** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.081 mi.**
**427 ft.** **Site 2 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | LEROI TAILORS CLEANERS DYERS |
| Year: | 1924 |
| Type: | CLEANERS AND DYERS |

---

**AF192** **LEE'S AUTO SERVICE** **CA UST** **U003854816**
**SE** **0210 MAGNOLIA AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.083 mi.**
**440 ft.** **Site 8 of 12 in cluster AF**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AF193** **KINGSBURY SERVICE STATION** **EDR Hist Auto** **1008994089**
**SE** **210 MAGNOLIA AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.083 mi.**
**440 ft.** **Site 9 of 12 in cluster AF**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | KINGSBURY SERVICE |
| Year: | 1952 |
| Type: | GASOLINE STATIONS |
| Name: | KINGSBURY SERVICE |
| Year: | 1952 |
| Type: | GASOLINE STATIONS |
| Name: | KINGSBURY SERVICE STATION |
| Year: | 1955 |
| Type: | Not reported |
| Name: | KINGSBURY SERVICE STATION |
| Year: | 1957 |
| Type: | GASOLINE STATIONS |
| Name: | KINGSBURY SERVICE STATION |
| Year: | 1957 |
| Type: | GASOLINE STATIONS |
| Name: | KINGSBURY SERVICE STATION |
| Year: | 1963 |
| Type: | GASOLINE STATIONS |
| Name: | KINGSBURY SERVICE STATION |
| Year: | 1963 |

**KINGSBURY SERVICE STATION (Continued)** **1008994089**

Type: GASOLINE STATIONS

Name: KINGSBURY SERVICE STATION
Year: 1969
Type: GASOLINE STATIONS

Name: KINGSBURY SERVICE STATION
Year: 1969
Type: GASOLINE STATIONS

Name: LEES AUTO SERVICE
Year: 1999
Address: 210 MAGNOLIA AVE

Name: LEES AUTO SERVICE
Year: 2001
Address: 210 MAGNOLIA AVE

Name: LEES AUTO SERVICE
Year: 2002
Address: 210 MAGNOLIA AVE

Name: LEES AUTO SERVICE
Year: 2003
Address: 210 MAGNOLIA AVE

Name: LEES AUTO SERVICE
Year: 2004
Address: 210 MAGNOLIA AVE

Name: LEES AUTO SERVICE
Year: 2005
Address: 210 MAGNOLIA AVE

Name: LEES AUTO SVC
Year: 2010
Address: 210 MAGNOLIA AVE

---

**AA194** **EDR Hist Auto** **1015247367**
**WNW** **1556 W 11TH ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.084 mi.**
**443 ft.** **Site 4 of 4 in cluster AA**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

EDR Historical Auto Stations:

Name: JONS BODY SHOP
Year: 2001
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2002
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2003
Address: 1556 W 11TH ST

Name: JONS BODY SHOP

**(Continued)** **1015247367**

Year: 2004
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2005
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2006
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2007
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2008
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2009
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2010
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2011
Address: 1556 W 11TH ST

Name: JONS BODY SHOP
Year: 2012
Address: 1556 W 11TH ST

---

**Z195** **EDDIE S TRANSMISSION SERVICE** **EDR Hist Auto** **1009017971**
**NW** **1340 W 12TH PL** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.085 mi.**
**447 ft.** **Site 2 of 5 in cluster Z**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

EDR Historical Auto Stations:
Name: EDDIE S TRANSMISSION SERVICE
Year: 1963
Type: AUTOMOBILE REPAIRING

---

**Z196** **GOODYEAR** **CA HIST CORTESE** **S105024546**
**NW** **1350 12TH** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.085 mi.**
**451 ft.** **Site 3 of 5 in cluster Z**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA

**GOODYEAR (Continued)** **S105024546**

Reg Id: 2471

---

**Z197** **STAPLETON TECHNOLOGIES INC** **RCRA-SQG** **1000348220**
**NW** **1350 W 12TH ST** **FINDS** **CAD980885800**
**< 1/8** **LONG BEACH, CA 90813** **ECHO**
**0.085 mi.** **CA NPDES**
**451 ft.** **Site 4 of 5 in cluster Z** **CA WDS**

**Relative: Higher**

**Actual: 9 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 09/01/1996 |
| Facility name: | STAPLETON TECHNOLIGIES INC |
| Facility address: | 1350 W 12TH ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD980885800 |
| Contact: | Not reported |
| Contact address: | Not reported<br>Not reported |
| Contact country: | US |
| Contact telephone: | Not reported |
| 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: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| 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 |
| On-site burner exemption: | No |

**STAPLETON TECHNOLOGIES INC (Continued)** **1000348220**

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

Historical Generators:
Date form received by agency: 01/04/1985
Site name: STAPLETON TECHNOLIGIES INC
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002673955

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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.

ECHO:
Envid: 1000348220
Registry ID: 110002673955
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002673955

NPDES:
Npdes Number: Not reported
Facility Status: Active
Agency Id: 0
Region: 4
Regulatory Measure Id: 190349
Order No: Not reported
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 4 19NEC001593
Program Type: No Exposure Certification
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 11/24/2015
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Stapleton Technologies Inc
Discharge Address: 1350 W 12th St

**STAPLETON TECHNOLOGIES INC (Continued)** **1000348220**

| | |
|---|---|
| Discharge City: | Long Beach |
| Discharge State: | California |
| Discharge Zip: | 90813 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |

**STAPLETON TECHNOLOGIES INC (Continued)** **1000348220**

| | |
|---|---|
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |
| | |
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 190349 |
| Order No: | Not reported |
| Regulatory Measure Type: | No Exposure Certification |
| Place Id: | Not reported |
| WDID: | 4 19NEC001593 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 11/24/2015 |
| PROCESSED DATE: | 11/24/2015 |
| STATUS CODE NAME: | Active |
| STATUS DATE: | 11/24/2015 |
| PLACE SIZE: | 13000 |
| PLACE SIZE UNIT: | SqFt |
| FACILITY CONTACT NAME: | Phillip Stapleton |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | 562-437-0541 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | phil@stapletontech.com |
| OPERATOR NAME: | Stapleton Technologies Inc |
| OPERATOR ADDRESS: | 1350 W 12th St |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90813 |
| OPERATOR CONTACT NAME: | Phillip Stapleton |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | 562-437-0541 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | phil@stapletontech.com |
| OPERATOR TYPE: | Private Business |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | 818-209-0031 |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |

**STAPLETON TECHNOLOGIES INC (Continued)** **1000348220**

| | |
|---|---|
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | Pacific Ocean |
| CERTIFIER NAME: | Phillip Stapleton |
| CERTIFIER TITLE: | President |
| CERTIFICATION DATE: | 29-SEP-16 |
| PRIMARY SIC: | 2899-Chemicals and Chemical Preparations, NEC |
| SECONDARY SIC: | 2869-Industrial Organic Chemicals, NEC |
| TERTIARY SIC: | Not reported |

WDS:

| | |
|---|---|
| Facility ID: | 4 19I012519 |
| Facility Type: | Not reported |
| Facility Status: | Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements. |
| NPDES Number: | CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board |
| Subregion: | 4 |
| Facility Telephone: | Not reported |
| Facility Contact: | Not reported |
| Agency Name: | STAPLETON TECHNOLOGIES INC |
| Agency Address: | Not reported |
| Agency City,St,Zip: | 0 |
| Agency Contact: | Not reported |
| Agency Telephone: | Not reported |
| Agency Type: | Not reported |
| SIC Code: | 0 |
| SIC Code 2: | Not reported |
| Primary Waste Type: | Not reported |
| Primary Waste: | Not reported |
| Waste Type2: | Not reported |
| Waste2: | Not reported |
| Primary Waste Type: | Not reported |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Design Flow: | 0 |
| Baseline Flow: | 0 |
| Reclamation: | Not reported |
| POTW: | Not reported |
| Treat To Water: | Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality. |

**STAPLETON TECHNOLOGIES INC (Continued)** **1000348220**

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

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**Z198** **STAPLETON TECHNOLOGIES (PORT PCL #27)** **CA UST** **U003659966**
**NW** **1350 W 12TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.085 mi.**
**451 ft.** **Site 5 of 5 in cluster Z**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

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**199** **HAMBERGER E W** **EDR Hist Auto** **1009017213**
**SSW** **821 PICO AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.087 mi.**
**461 ft.**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | HAMBERGER E W |
| Year: | 1952 |
| Type: | GASOLINE STATIONS |

| | |
|---|---|
| Name: | HAMBERGER E W |
| Year: | 1952 |
| Type: | GASOLINE STATIONS |

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**AJ200** **VIRGINIA CLEANERS** **EDR Hist Cleaner** **1009161415**
**SSE** **463 W OCEAN AV** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.089 mi.**
**470 ft.** **Site 3 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | VIRGINIA CLEANERS |
| Year: | 1924 |
| Type: | CLEANERS AND DYERS |

**AK201** **FOSTER I L MRS** **EDR Hist Cleaner** **1009144282**
**SE** **548 W 3D** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.090 mi.**
**477 ft.** **Site 1 of 2 in cluster AK**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | FOSTER IRA |
| Year: | 1931 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | FOSTER I L MRS |
| Year: | 1935 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | FOSTER I L MRS |
| Year: | 1935 |
| Type: | CLOTHES PRESSERS AND CLEANERS |

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**AH202** **UNIVERSAL PUMP & VALVE RPR CORP** **RCRA-SQG** **1000431642**
**NNW** **1300 W 14TH ST** **FINDS** **CAD982476657**
**< 1/8** **LONG BEACH, CA 90813** **ECHO**
**0.092 mi.**
**488 ft.** **Site 3 of 5 in cluster AH**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 07/06/1988 |
| Facility name: | UNIVERSAL PUMP & VALVE RPR CORP |
| Facility address: | 1300 W 14TH ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD982476657 |
| Mailing address: | W 14TH ST<br>LONG BEACH, CA 90813 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | 1300 W 14TH ST<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (213) 436-8184 |
| 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: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |
| Owner/operator name: | SOUTSOS RICHARD PRES |

**UNIVERSAL PUMP & VALVE RPR CORP (Continued)** **1000431642**

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
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
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

FINDS:

Registry ID: 110002823179

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.

ECHO:
Envid: 1000431642
Registry ID: 110002823179
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002823179

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**AI203** **BP PIPELINES NORTH AMERICA** **FUELS PROGRAM** **1016157562**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 5 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:
Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 3052
Business Activity: Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD

**BP PIPELINES NORTH AMERICA (Continued)** **1016157562**

Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Refiner, Renewable Fuel Producer, Renewable Fuels Exporter, Renewable Fuels Importer, Transmix, Truck Loading Terminal/Locomotive Marker Facility
Company Name: VITOL INC
Company Address: 2925 RICHMOND AVENUE
11TH FLOOR
HOUSTON, TX 77098
Facility ID: 81583
Facility Type: Diesel/Biodiesel
Facility Activity: Refiner
Subject to 80.1403: Not reported
Fuel Only For Off Road: Not reported
Fuel Created: Not reported
D Code: Not reported

---

**AI204** **LONG BEACH MARINE TERMINAL #2** **FUELS PROGRAM** **1016155641**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 6 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:
Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 4249
Business Activity: Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, Pipeline/Pass-Through Terminal, Refiner, Renewable Fuel Producer, Truck Loading Terminal/Locomotive Marker Facility
Company Name: Tesoro Logistics Operations LLC
Company Address: 19100 Ridgewood Parkway
San Antonio, TX 78259
Facility ID: 21351
Facility Type: Gas/Ethanol
Facility Activity: Oxygenate Blender
Subject to 80.1403: Not reported
Fuel Only For Off Road: Not reported
Fuel Created: Not reported
D Code: Not reported

Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 4320
Business Activity: ECA Marine Fuel Terminal, Importer - ECA Marine Fuel, Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Refiner, Refiner - ECA Marine Fuel, Renewable Fuels Exporter, Renewable Fuels Importer, Truck Loading Terminal/Locomotive Marker Facility
Company Name: BP Products North America
Company Address: 150 W WARRENVILLE RD
NAPERVILLE, IL 60563
Facility ID: 21351
Facility Type: Gas/Ethanol
Facility Activity: Oxygenate Blender
Subject to 80.1403: Not reported
Fuel Only For Off Road: Not reported
Fuel Created: Not reported
D Code: Not reported

**AI205** **MARINE TERMINAL 2** **FUELS PROGRAM** **1016155044**
**WNW** **1300 PEIR B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 7 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Gasoline |
| Company Seq. ID: | 3029 |
| Business Activity: | Oxygenate Blender |
| Company Name: | ARCO TERMINAL SERVICES CORP |
| Company Address: | 5900 Cherry Ave<br>Long Beach, CA 90805 |
| Facility ID: | 20099 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Oxygenate Blender |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Not reported |
| Fuel Created: | Not reported |
| D Code: | Not reported |

---

**AI206** **MARINE TERMINAL 2** **FUELS PROGRAM** **1016154870**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 8 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Gasoline |
| Company Seq. ID: | 3029 |
| Business Activity: | Oxygenate Blender |
| Company Name: | ARCO TERMINAL SERVICES CORP |
| Company Address: | 5900 Cherry Ave<br>Long Beach, CA 90805 |
| Facility ID: | 11278 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Non Renewable Fuels Importer |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Not reported |
| Fuel Created: | Not reported |
| D Code: | Not reported |

---

**AI207** **LONG BEACH TERMINAL** **FUELS PROGRAM** **1016154210**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 9 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Diesel, Gasoline, Renewable Fuel Standard |
| Company Seq. ID: | 3052 |
| Business Activity: | Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Refiner, Renewable Fuel Producer, Renewable Fuels Exporter, Renewable Fuels Importer, Transmix, Truck Loading Terminal/Locomotive |

**LONG BEACH TERMINAL (Continued)** **1016154210**

Marker Facility
Company Name: VITOL INC
Company Address: 2925 RICHMOND AVENUE
11TH FLOOR
HOUSTON, TX 77098
Facility ID: 07776
Facility Type: Gas/Ethanol
Facility Activity: Refiner
Subject to 80.1403: Not reported
Fuel Only For Off Road: Not reported
Fuel Created: Not reported
D Code: Not reported

---

**AI208** **LONG BEACH MARINE TERMINAL #2** **FUELS PROGRAM** **1016154619**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 10 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:
Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 4249
Business Activity: Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, Pipeline/Pass-Through Terminal, Refiner, Renewable Fuel Producer, Truck Loading Terminal/Locomotive Marker Facility
Company Name: Tesoro Logistics Operations LLC
Company Address: 19100 Ridgewood Parkway
San Antonio, TX 78259
Facility ID: 08841
Facility Type: Gas/Ethanol
Facility Activity: Refiner
Subject to 80.1403: Not reported
Fuel Only For Off Road: Not reported
Fuel Created: Not reported
D Code: Not reported

Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 4320
Business Activity: ECA Marine Fuel Terminal, Importer - ECA Marine Fuel, Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Refiner, Refiner - ECA Marine Fuel, Renewable Fuels Exporter, Renewable Fuels Importer, Truck Loading Terminal/Locomotive Marker Facility
Company Name: BP Products North America
Company Address: 150 W WARRENVILLE RD
NAPERVILLE, IL 60563
Facility ID: 08841
Facility Type: Gas/Ethanol
Facility Activity: Refiner
Subject to 80.1403: Not reported
Fuel Only For Off Road: Not reported
Fuel Created: Not reported
D Code: Not reported

**AI209** **MARINE TERMINAL 2 (ARCO)** **FUELS PROGRAM** **1016154368**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 11 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Diesel, Gasoline, Renewable Fuel Standard |
| Company Seq. ID: | 7031 |
| Business Activity: | Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Refiner, Renewable Fuel Producer, Renewable Fuels Exporter, Renewable Fuels Importer, Truck Loading Terminal/Locomotive Marker Facility |
| Company Name: | ASTRA OIL COMPANY LLC |
| Company Address: | 5847 San Felipe Street<br>Suite 2850<br>Houston, TX 77057 |
| Facility ID: | 08060 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Refiner |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Not reported |
| Fuel Created: | Not reported |
| D Code: | Not reported |

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**AI210** **BP PIPELINES NA - BLEND** **FUELS PROGRAM** **1016155505**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 12 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Diesel, Gasoline, Renewable Fuel Standard |
| Company Seq. ID: | 3052 |
| Business Activity: | Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Refiner, Renewable Fuel Producer, Renewable Fuels Exporter, Renewable Fuels Importer, Transmix, Truck Loading Terminal/Locomotive Marker Facility |
| Company Name: | VITOL INC |
| Company Address: | 2925 RICHMOND AVENUE<br>11TH FLOOR<br>HOUSTON, TX 77098 |
| Facility ID: | 20833 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Oxygenate Blender |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Not reported |
| Fuel Created: | Not reported |
| D Code: | Not reported |

**AI211** **MARINE TERMINAL 2** **FUELS PROGRAM** **1016154344**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 13 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:

| | |
|---|---|
| Program Type: | Gasoline |
| Company Seq. ID: | 3029 |
| Business Activity: | Oxygenate Blender |
| Company Name: | ARCO TERMINAL SERVICES CORP |
| Company Address: | 5900 Cherry Ave<br>Long Beach, CA 90805 |
| Facility ID: | 08028 |
| Facility Type: | Gas/Ethanol |
| Facility Activity: | Refiner |
| Subject to 80.1403: | Not reported |
| Fuel Only For Off Road: | Not reported |
| Fuel Created: | Not reported |
| D Code: | Not reported |

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**AI212** **TESORO LOGISTICS MARINE TERMINAL 2** **RCRA-LQG** **1000153714**
**WNW** **1300 PIER B STREET** **CAD075332882**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 14 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

RCRA-LQG:

| | |
|---|---|
| Date form received by agency: | 02/11/2016 |
| Facility name: | TESORO LOGISTICS MARINE TERMINAL 2 |
| Facility address: | 1300 PIER B STREET<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD075332882 |
| Mailing address: | PIER B STREET<br>LONG BEACH, CA 90813 |
| Contact: | DONNA M DIROCCO |
| Contact address: | PIER B STREET<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (562) 499-2202 |
| Contact email: | DONNA.M.DIROCCO@TSOCORP.COM |
| EPA Region: | 09 |
| Land type: | Municipal |
| Classification: | Large Quantity Generator |
| Description: | Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time |

Owner/Operator Summary:

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

Owner/operator name: TESORO LOGISTICS OPS LLC
Owner/operator address: 19100 RIDGEWOOD PKWY
SAN ANTONIO, TX 78259
Owner/operator country: US
Owner/operator telephone: 210-626-6000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/06/2013
Owner/Op end date: Not reported

Owner/operator name: TESORO LOGISTICS OPS LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/06/2013
Owner/Op end date: Not reported

Owner/operator name: TESORO LOGISTICS OPERATIONS LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/06/2013
Owner/Op end date: Not reported

Owner/operator name: TESORO LOGISTICS OPERATIONS LLC
Owner/operator address: RIDGEWOOD PARKWAY
SAN ANTONIO, TX 78259
Owner/operator country: US
Owner/operator telephone: (210) 626-6000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/06/2013
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
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

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 513
. Waste name: 513

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:
Date form received by agency: 03/01/2014
Site name: TESORO LOGISTICS MARINE TERMINAL 2
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 12/09/2013
Site name: MARINE TERMINAL 2
Classification: Large Quantity Generator

. Waste code: 123
. Waste name: 123

. Waste code: 151
. Waste name: 151

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

. Waste code: 223
. Waste name: 223

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

. Waste code: 352
. Waste name: 352

. Waste code: 513
. Waste name: 513

. Waste code: 611
. Waste name: 611

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 07/24/2013
Site name: MARINE TERMINAL T 2
Classification: Large Quantity Generator

. Waste code: 123
. Waste name: 123

. Waste code: 135
. Waste name: 135

. Waste code: 151
. Waste name: 151

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

. Waste code: 221
. Waste name: 221

. Waste code: 222
. Waste name: 222

. Waste code: 223
. Waste name: 223

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 513
. Waste name: 513

. Waste code: 611
. Waste name: 611

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 06/05/2013
Site name: MARINE TERMINAL T 2
Classification: Large Quantity Generator

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

. Waste code: 123
. Waste name: 123

. Waste code: 135
. Waste name: 135

. Waste code: 151
. Waste name: 151

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

. Waste code: 222
. Waste name: 222

. Waste code: 223
. Waste name: 223

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 513
. Waste name: 513

. Waste code: 611
. Waste name: 611

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/02/2012
Site name: ARCO TERMINAL SERVICES CORPORATION TERMINAL 2
Classification: Large Quantity Generator

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 513
. Waste name: 513

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

Date form received by agency: 03/01/2010
Site name: TERMINAL 2
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D018
. Waste name: BENZENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/29/2008
Site name: TERMINAL 2
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/01/2006
Site name: BP WEST COAST PRODUCTS - TERMINAL 2
Classification: Large Quantity Generator

. Waste code: 181
. Waste name: 181

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 513
. Waste name: 513

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

. Waste code: 611
. Waste name: 611

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/27/2004
Site name: BP WEST COAST PRODUCTS LLC (TERMINAL 2)
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

. Waste name: BENZENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/18/2002
Site name: B P TERMINAL 2
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 10/12/2000
Site name: MARINE TERMINAL 2

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: B P TERMINAL 2
Classification: Large Quantity Generator

Date form received by agency: 03/28/1996
Site name: ARCO PIPE LINE CO., TERMINAL-2
Classification: Large Quantity Generator

Date form received by agency: 04/29/1994
Site name: ARCO TERMINAL SERVICES CORP.
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: FOUR CORNERS PIPE LINE CO.
Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 2683

Waste code: D008
Waste name: LEAD
Amount (Lbs): 10380

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 11888

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 1508

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 1508

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/16/2008
Date achieved compliance: 01/23/2009
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 10/18/2006
Date achieved compliance: 10/26/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/18/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/16/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/23/2009
Evaluation lead agency: State

Evaluation date: 10/18/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/26/2006
Evaluation lead agency: State

Evaluation date: 09/21/2004

**TESORO LOGISTICS MARINE TERMINAL 2 (Continued)** **1000153714**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

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**AI213** **LONG BEACH MARINE TERMINAL #2** **FUELS PROGRAM** **1016154929**
**WNW** **1300 PIER B ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.093 mi.**
**489 ft.** **Site 15 of 16 in cluster AI**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

FUELS PROGRAM:

Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 4249
Business Activity: Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, Pipeline/Pass-Through Terminal, Refiner, Renewable Fuel Producer, Truck Loading Terminal/Locomotive Marker Facility
Company Name: Tesoro Logistics Operations LLC
Company Address: 19100 Ridgewood Parkway
San Antonio, TX 78259
Facility ID: 11682
Facility Type: Gas/Ethanol
Facility Activity: Non Renewable Fuels Importer
Subject to 80.1403: Not reported
Fuel Only For Off Road: Not reported
Fuel Created: Not reported
D Code: Not reported

Program Type: Diesel, Gasoline, Renewable Fuel Standard
Company Seq. ID: 4320
Business Activity: ECA Marine Fuel Terminal, Importer - ECA Marine Fuel, Mobile Facility, Non-Renewable Fuels Importer, Non-Renewable Fuels Importer, Oxygenate Blender, PADD Importer, PADD Importer, PADD Importer (Renewable Fuel Importer), Pipeline/Pass-Through Terminal, Refiner, Refiner, Refiner - ECA Marine Fuel, Renewable Fuels Exporter, Renewable Fuels Importer, Truck Loading Terminal/Locomotive Marker Facility
Company Name: BP Products North America
Company Address: 150 W WARRENVILLE RD
NAPERVILLE, IL 60563
Facility ID: 11682
Facility Type: Gas/Ethanol
Facility Activity: Non Renewable Fuels Importer
Subject to 80.1403: Not reported
Fuel Only For Off Road: Not reported
Fuel Created: Not reported
D Code: Not reported

**AJ214** **VIRGINIA DRY CLEANERS** **EDR Hist Cleaner** **1009142031**
**SE** **457 W OCEAN BLVD** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.097 mi.**
**512 ft.** **Site 4 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | CAMPBELL T J |
| Year: | 1931 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | VIRGINIA DRY CLEANERS |
| Year: | 1935 |
| Type: | CLOTHES PRESSERS AND CLEANERS CONT |
| Name: | VIRGINIA DRY CLEANERS |
| Year: | 1935 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | MCELDOWNEY L J |
| Year: | 1939 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | MC ELDOWNEY L J |
| Year: | 1939 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | MC ELDOWNEY L J |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | MCELDOWNEY L J |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | VIRGINIA CLEANERS & TAILOR |
| Year: | 1952 |
| Type: | CLEANERS AND DYERS |
| Name: | VIRGINIA CLEANERS & TAILOR |
| Year: | 1952 |
| Type: | CLEANERS AND DYERS |

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**215** **CA UST** **U003919689**
**NW** **1430 W 12TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.097 mi.**
**512 ft.**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**AF216** **STARK E H** **EDR Hist Cleaner** **1009142483**
**SE** **463 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.099 mi.**
**525 ft.** **Site 10 of 12 in cluster AF**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | DALZIEL KATH MRS |
| Year: | 1931 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | STARK E H |
| Year: | 1935 |
| Type: | CLOTHES PRESSERS AND CLEANERS CONT |
| Name: | PINE S CLEANERS & DYERS |
| Year: | 1939 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | PINE S CLEANERS & DYERS |
| Year: | 1939 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | WALKER C H |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | WALKER 0 H |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |

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**AJ217** **INDEPENDENT CLEANERS** **EDR Hist Cleaner** **1009141945**
**SE** **39 MAGNOLIA AVE** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.100 mi.**
**527 ft.** **Site 5 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | SAV WAY CLEANER |
| Year: | 1957 |
| Type: | CALIF CLEANERS AND DYERS |
| Name: | INDEPENDENT CLEANERS |
| Year: | 1957 |
| Type: | CALIF CLEANERS AND DYERS |
| Name: | INDEPENDENT CLEANERS |
| Year: | 1957 |
| Type: | CALIF CLEANERS AND DYERS |
| Name: | SAV WAY CLEANER |
| Year: | 1957 |
| Type: | CALIF CLEANERS AND DYERS |

**AJ218**
**SE**
**< 1/8**
**0.101 mi.**
**531 ft.**

**SHEARER JAS**
**35 MAGNOLIA AV**
**LONG BEACH, CA**

**Site 6 of 14 in cluster AJ**

**EDR Hist Cleaner**

**1009143183**
**N/A**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | WEBB C M |
| Year: | 1931 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | SHEARER JAS |
| Year: | 1935 |
| Type: | CLOTHES PRESSERS AND CLEANERS CONT |
| Name: | SHEARER JAS |
| Year: | 1935 |
| Type: | CLOTHES PRESSERS AND CLEANERS |

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**219**
**SE**
**< 1/8**
**0.102 mi.**
**537 ft.**

**444 W OCEAN BLVD**
**LONG BEACH, CA 90802**

**EDR Hist Auto**

**1015499379**
**N/A**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | PACIFIC PETROLEUM DS INC |
| Year: | 2005 |
| Address: | 444 W OCEAN BLVD |
| Name: | PACIFIC PETROLEUM DS INC |
| Year: | 2006 |
| Address: | 444 W OCEAN BLVD |

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**AD220**
**NW**
**< 1/8**
**0.102 mi.**
**538 ft.**

**VACANT (PORT PARCEL #44)**
**1141 CASPIAN AVE**
**LONG BEACH, CA**

**Site 3 of 3 in cluster AD**

**CA UST**

**U003854740**
**N/A**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**AJ221** **KANE LOUIS** **EDR Hist Cleaner** **1009142727**
**SE** **29 MAGNOLIA AV** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.102 mi.**
**539 ft.** **Site 7 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | KANE LOUIS |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | KANE LOUIS |
| Year: | 1944 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | T TH IPPS RUTH MRS |
| Year: | 1948 |
| Type: | CLOTHES PRESSERS AND CLEANERS |
| Name: | T TH IPPS RUTH MRS |
| Year: | 1948 |
| Type: | CLOTHES PRESSERS AND CLEANERS |

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**AJ222** **ARNOLD TAXI GARAGE REAR** **EDR Hist Auto** **1009050313**
**SE** **25 MAGNOLIA AV** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.103 mi.**
**543 ft.** **Site 8 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Auto Stations:

| | |
|---|---|
| Name: | ARNOLD TAXI GARAGE REAR |
| Year: | 1931 |
| Type: | AUTOMOBILE GARAGES |

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**AF223** **LAMB N E MRS** **EDR Hist Cleaner** **1009161802**
**SE** **455 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.104 mi.**
**551 ft.** **Site 11 of 12 in cluster AF**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | LAMB N E MRS |
| Year: | 1931 |
| Type: | CLOTHES PRESSERS AND CLEANERS |

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**AF224** **DAISY CLEANERS** **EDR Hist Cleaner** **1009142357**
**SE** **451 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.107 mi.**
**563 ft.** **Site 12 of 12 in cluster AF**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | DAISY CLEANERS |
| Year: | 1963 |
| Type: | CLEANERS AND DYERS |
| Name: | DAISY CLEANERS |

**DAISY CLEANERS (Continued)** **1009142357**

Year: 1963
Type: CLEANERS AND DYERS

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**AJ225** **WAYMAN HENRY SERVICE STATION** **EDR Hist Auto** **1009017468**
**SE** **14 G 5 MAGNOLIA AV** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.108 mi.**
**569 ft.** **Site 9 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

EDR Historical Auto Stations:
Name: WAYMAN HENRY SERVICE STATION
Year: 1963
Type: GASOLINE STATIONS

Name: WAYMAN HENRY SERVICE STATION
Year: 1963
Type: GASOLINE STATIONS

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**AK226** **EDR Hist Auto** **1015544378**
**SE** **535 W 3RD ST** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.112 mi.**
**594 ft.** **Site 2 of 2 in cluster AK**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

EDR Historical Auto Stations:
Name: FIRST STOP AUTO RPR & BODY SHO
Year: 2001
Address: 535 W 3RD ST

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**AH227** **CA UST** **U003919690**
**NNW** **1320 W 14TH ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.114 mi.**
**603 ft.** **Site 4 of 5 in cluster AH**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**AL228**
**NW**
**< 1/8**
**0.117 mi.**
**616 ft.**

**ATLAS MARINE, PORT PARCEL #43**
**1530 W 12TH ST**
**LONG BEACH, CA**

**Site 1 of 3 in cluster AL**

**CA UST** **U003659968**
**N/A**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

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**AJ229**
**SE**
**< 1/8**
**0.117 mi.**
**619 ft.**

**0445 W OCEAN BLVD**
**LONG BEACH, CA**

**Site 10 of 14 in cluster AJ**

**CA UST** **U003920143**
**N/A**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

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**AI230**
**West**
**< 1/8**
**0.120 mi.**
**634 ft.**

**MARINE TERMINAL #2**
**1300 W 008TH ST**
**LONG BEACH, CA 90813**

**Site 16 of 16 in cluster AI**

**CA SWEEPS UST** **S101618214**
**CA FID UST** **N/A**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 29276 |
| Number: | 9 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | T2-TK-200A |
| SWRCB Tank Id: | 19-060-029276-000001 |
| Tank Status: | A |
| Capacity: | 2137 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 1 |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19056659 |
| Regulated By: | UTNKA |
| Regulated ID: | 00029276 |
| Cortese Code: | Not reported |

**MARINE TERMINAL #2 (Continued)** **S101618214**

| | |
|---|---|
| SIC Code: | Not reported |
| Facility Phone: | 2134369071 |
| Mail To: | Not reported |
| Mailing Address: | 5900 CHERRY AVE |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90813 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

---

**AM231** **PHILLIPS STEEL** **CA UST** **U003660169**
**NW** **1368 W ANAHEIM ST** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.121 mi.**
**638 ft.** **Site 1 of 5 in cluster AM**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AM232** **PHILLIPS STEEL CO.** **CA SWEEPS UST** **S101618217**
**NW** **1368 W ANAHEIM ST** **CA FID UST** **N/A**
**< 1/8** **LONG BEACH, CA 90813** **CA HAZNET**
**0.121 mi.**
**638 ft.** **Site 2 of 5 in cluster AM**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 29553 |
| Number: | 9 |
| Board Of Equalization: | 44-013478 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 2 |
| SWRCB Tank Id: | 19-060-029553-000001 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | 2 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 29553 |
| Number: | 9 |
| Board Of Equalization: | 44-013478 |

**PHILLIPS STEEL CO. (Continued)** **S101618217**

| | |
|---|---|
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 2 |
| SWRCB Tank Id: | 19-060-029553-000002 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | LEADED |
| Number Of Tanks: | Not reported |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19056661 |
| Regulated By: | UTNKA |
| Regulated ID: | 00029553 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2134357571 |
| Mail To: | Not reported |
| Mailing Address: | 1368 W ANAHEIM ST |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90813 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

HAZNET:

| | |
|---|---|
| envid: | S101618217 |
| Year: | 2015 |
| GEPAID: | CAL000406055 |
| Contact: | ADRIAN RUIZ |
| Telephone: | 5624357571 |
| Mailing Name: | Not reported |
| Mailing Address: | 1368 W ANAHEIM ST |
| Mailing City,St,Zip: | LONG BEACH, CA 90813 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAT080013352 |
| TSD County: | Los Angeles |
| Waste Category: | Unspecified oil-containing waste |
| Disposal Method: | Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Tons: | 0.2085 |
| Cat Decode: | Unspecified oil-containing waste |
| Method Decode: | Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Facility County: | Los Angeles |

**AM233** **PHILLIPS STEEL CO** **CA HIST UST** **U001566316**
**NW** **1368 W ANAHEIM ST** **N/A**
**< 1/8** **LONG BEACH, CA 90813**
**0.121 mi.**
**638 ft.** **Site 3 of 5 in cluster AM**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 00027D32 |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027D32.pdf |
| Region: | STATE |
| Facility ID: | 00000029553 |
| Facility Type: | Other |
| Other Type: | STEEL CO. |
| Contact Name: | Not reported |
| Telephone: | 2134357571 |
| Owner Name: | PHILLIPS STEEL CO. |
| Owner Address: | 1368 W. ANAHEIM ST. |
| Owner City,St,Zip: | LONG BEACH, CA 90813 |
| Total Tanks: | 0002 |
| | |
| Tank Num: | 001 |
| Container Num: | 2 |
| Year Installed: | 1980 |
| Tank Capacity: | 00001000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | UNLEADED |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 002 |
| Container Num: | 2 |
| Year Installed: | 1980 |
| Tank Capacity: | 00001000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | REGULAR |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |

Click here for Geo Tracker PDF:

---

**AN234** **HELP UR-SELF LAUNDRY** **EDR Hist Cleaner** **1009143222**
**SE** **430 W BROADWAY** **N/A**
**< 1/8** **LONG BEACH, CA**
**0.123 mi.**
**650 ft.** **Site 1 of 8 in cluster AN**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

EDR Historical Cleaners:

| | |
|---|---|
| Name: | HELP UR-SELF LAUNDRY |
| Year: | 1948 |
| Type: | LAUNDRIES SELF SERVICE |
| | |
| Name: | HELP UR-SELF LAUNDRY |
| Year: | 1948 |
| Type: | LAUNDRIES SELF SERVICE |
| | |
| Name: | HELP UR-SELF LAUNDRY |
| Year: | 1952 |
| Type: | LAUNDRIES SELF SERVE |
| | |
| Name: | HELP UR-SELF LAUNDRY |

**HELP UR-SELF LAUNDRY (Continued)** **1009143222**

Year: 1952
Type: LAUNDRIES SELF SERVE

---

**235**
**SSE**
**< 1/8**
**0.125 mi.**
**659 ft.**

**LONG BEACH NAVAL SHIPYARD** **CA BOND EXP. PLAN** **S100833525**
**N/A**

**LONG BEACH, CA 90822**

**Relative:**
**Higher**

**Actual:**
**0 ft.**

CA BOND EXP. PLAN:

| | |
|---|---|
| Reponsible Party: | BACKLOG SITE CLEANUP PLANNING REPORT |
| Project Revenue Source Company: | Not reported |
| Project Revenue Source Addr: | Not reported |
| Project Revenue Source City,St,Zip: | Not reported |
| Project Revenue Source Desc: | This site is projected for cleanup funded by responsible parties with reimbursement to DHS for staff and related costs. However, if the responsible parties fail to provide funding for cleanup another source of funds will need to be established. |
| Site Description: | The Naval Complex, Long Beach, located at the Long Beach Naval Shipyard, was established in 1942. This site is built on a man-made island constructed of fill. A total of 12 potentially contaminated areas were identified at the Naval Complex which contain various industrial wastes. |
| Hazardous Waste Desc: | The history of waste disposal at the site indicates that contaminants consisted of waste oil, solvents, paint thinner and old batteries. Exact quantities are unknown. |
| Threat To Public Health & Env: | A study concluded that none of the 12 areas found at the Naval Complex, Long Beach, pose a sufficient threat to human health or to the environment to warrant a confirmation study. Due to the physical location and features of the Naval Complex, the potential for offsite contaminant migration is low. However, precautionary measures (documentation and mitigation actions), are recommended to ensure proper safety measures are taken before any disturbance of these sites occurs. |
| Site Activity Status: | The installation restoration program (IRP) has been initiated at this base. |

---

**AO236**
**WNW**
**< 1/8**
**0.125 mi.**
**659 ft.**

**COIN METER WEST** **CA HIST UST** **U001566294**
**1620 W 9TH ST** **CA EMI** **N/A**
**LONG BEACH, CA 90813**

**Site 1 of 3 in cluster AO**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

HIST UST:

| | |
|---|---|
| File Number: | Not reported |
| URL: | Not reported |
| Region: | STATE |
| Facility ID: | 00000050810 |
| Facility Type: | Other |
| Other Type: | COMMERCIAL LAUNDRY C |
| Contact Name: | Not reported |
| Telephone: | 2134376458 |
| Owner Name: | LAUNDRY SYSTEMS INC. |
| Owner Address: | 1620 WEST 9TH STREET |
| Owner City,St,Zip: | LONG BEACH, CA 90813 |
| Total Tanks: | 0001 |
| | |
| Tank Num: | 001 |
| Container Num: | UL #FJ3656 |

**COIN METER WEST (Continued)** **U001566294**

| | |
|---|---|
| Year Installed: | 1975 |
| Tank Capacity: | 00009940 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | UNLEADED |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |

EMI:

| | |
|---|---|
| Year: | 1987 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 19087 |
| Air District Name: | SC |
| SIC Code: | 3531 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| 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: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 19087 |
| Air District Name: | SC |
| SIC Code: | 3578 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| 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 |

---

**AO237** **PORT OF LONG BEACH** **CA HIST UST** **S112908601**
**WNW** **1620 WEST 9TH STREET** **CA HAZNET** **N/A**
**< 1/8** **LONG BEACH, CA 90802**
**0.125 mi.**
**659 ft.** **Site 2 of 3 in cluster AO**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 0002751F |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002751F.pdf |
| Region: | Not reported |
| Facility ID: | Not reported |
| Facility Type: | Not reported |
| Other Type: | Not reported |
| Contact Name: | Not reported |
| Telephone: | Not reported |

**PORT OF LONG BEACH (Continued)** **S112908601**

| | |
|---|---|
| Owner Name: | Not reported |
| Owner Address: | Not reported |
| Owner City,St,Zip: | Not reported |
| Total Tanks: | Not reported |
| Tank Num: | Not reported |
| Container Num: | Not reported |
| Year Installed: | Not reported |
| Tank Capacity: | Not reported |
| Tank Used for: | Not reported |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Not reported |

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HAZNET:

| | |
|---|---|
| envid: | S112908601 |
| Year: | 2000 |
| GEPAID: | CAC002275169 |
| Contact: | RICK CAMRON/ENVIRO SPEC |
| Telephone: | 5625904160 |
| Mailing Name: | Not reported |
| Mailing Address: | 925 HARBOR PLAZA |
| Mailing City,St,Zip: | LONG BEACH, CA 908010000 |
| Gen County: | Not reported |
| TSD EPA ID: | AZD983481813 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Disposal, Land Fill |
| Tons: | 10.85 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | S112908601 |
| Year: | 2000 |
| GEPAID: | CAC002275169 |
| Contact: | RICK CAMRON/ENVIRO SPEC |
| Telephone: | 5625904160 |
| Mailing Name: | Not reported |
| Mailing Address: | 925 HARBOR PLAZA |
| Mailing City,St,Zip: | LONG BEACH, CA 908010000 |
| Gen County: | Not reported |
| TSD EPA ID: | AZC950823111 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Not reported |
| Tons: | 25.28 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

**AH238**
**NNW**
**1/8-1/4**
**0.125 mi.**
**662 ft.**

**1330 W 14TH ST**
**LONG BEACH, CA**

**Site 5 of 5 in cluster AH**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**CA UST** **U003919691**
**N/A**

---

**AP239**
**SE**
**1/8-1/4**
**0.127 mi.**
**668 ft.**

**MAG.GARDEN LTD PART. #140 (5 S/W STEEL?)**
**0449 W 03RD ST**
**LONG BEACH, CA**

**Site 1 of 5 in cluster AP**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 5F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**CA UST** **U003659813**
**N/A**

---

**240**
**WNW**
**1/8-1/4**
**0.127 mi.**
**669 ft.**

**W.W. LYNCH, INC**
**1500 W 008TH ST**
**LONG BEACH, CA 90813**

**Relative:**
**Higher**

**Actual:**
**15 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 29507 |
| Number: | 9 |
| Board Of Equalization: | 44-013473 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | D935863 |
| SWRCB Tank Id: | 19-060-029507-000001 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | LEADED |
| Number Of Tanks: | 4 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 29507 |
| Number: | 9 |
| Board Of Equalization: | 44-013473 |
| Referral Date: | 07-01-85 |

**CA SWEEPS UST** **S101618230**
**CA FID UST** **N/A**

**W.W. LYNCH, INC (Continued)** **S101618230**

Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: ULF892701
SWRCB Tank Id: 19-060-029507-000002
Tank Status: A
Capacity: 6000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 29507
Number: 9
Board Of Equalization: 44-013473
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: ULC750006
SWRCB Tank Id: 19-060-029507-000003
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 29507
Number: 9
Board Of Equalization: 44-013473
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: ULC750004
SWRCB Tank Id: 19-060-029507-000004
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19056660
Regulated By: UTNKA
Regulated ID: 00029507
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134356594
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813

**W.W. LYNCH, INC (Continued)** **S101618230**

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

---

**AJ241** **LONG BEACH COURTS** **CA HIST UST** **U001562325**
**SE** **415 NORTH OCEAN BOULEVARD** **N/A**
**1/8-1/4** **LONG BEACH, CA 90063**
**0.129 mi.**
**679 ft.** **Site 11 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

HIST UST:
File Number: 0002781A
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002781A.pdf
Region: STATE
Facility ID: 00000020871
Facility Type: Other
Other Type: EMER. GENERATOR
Contact Name: L.A. COUNTY MECHANICAL DEPT.
Telephone: 2132672242
Owner Name: LOS ANGELES COUNTY MECHANICAL
Owner Address: 1100 NORTH EASTERN AVENUE
Owner City,St,Zip: LOS ANGELES, CA 90063
Total Tanks: 0001

Tank Num: 001
Container Num: TANK #1
Year Installed: 1958
Tank Capacity: 00000950
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

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**AJ242** **LA CO COURT BUILDING** **CA LUST** **S102432382**
**SE** **415 OCEAN BLVD W** **CA HIST CORTESE** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.129 mi.**
**679 ft.** **Site 12 of 14 in cluster AJ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

LUST:
Region: STATE
Global Id: T0603701710
Latitude: 33.7675439
Longitude: -118.1967428
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/28/2006
Lead Agency: LONG BEACH, CITY OF
Case Worker: CP
Local Agency: LONG BEACH, CITY OF

**LA CO COURT BUILDING (Continued)** **S102432382**

RB Case Number: 908020270
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701710
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701710
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701710
Status: Completed - Case Closed
Status Date: 09/28/2006

Global Id: T0603701710
Status: Open - Case Begin Date
Status Date: 03/09/1987

Global Id: T0603701710
Status: Open - Site Assessment
Status Date: 03/09/1987

Regulatory Activities:
Global Id: T0603701710
Action Type: Other
Date: 03/09/1987
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908020270
Status: Leak being confirmed
Substance: 1
Substance Quantity: Not reported

**LA CO COURT BUILDING (Continued)** **S102432382**

| | | |
|---|---|---|
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701710 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 3/9/1987 |
| Date Leak Record Entered: | 8/5/1987 | |
| Date Confirmation Began: | 3/9/1987 | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 3/9/1987 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | MOHR, RON | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 18450.837404351841185655822093 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | LOS ANGELES COUNTY | |
| RP Address: | 9230 E IMPERIAL HWY, DOWNEY, CA 90242 | |
| Program: | LUST | |
| Lat/Long: | 33.7675439 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Not reported | |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908020270 |

**LA CO COURT BUILDING (Continued)** **S102432382**

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 1004

---

**243**
**SE**
**1/8-1/4**
**0.129 mi.**
**681 ft.**

**0390 W SEASIDE WAY**
**LONG BEACH, CA**

**CA UST** **U003920267**
**N/A**

**Relative:**
**Higher**

**Actual:**
**6 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AQ244**
**SSE**
**1/8-1/4**
**0.129 mi.**
**682 ft.**

**CATALINA ISLAND CRUISES**
**320 GOLDEN SHORE DRIVE**
**LONG BEACH, CA 90802**

**RCRA-SQG** **1000148969**
**FINDS** **CAD982467573**
**ECHO**

**Site 1 of 7 in cluster AQ**

**Relative:**
**Higher**

**Actual:**
**22 ft.**

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: CATALINA ISLAND CRUISES
Facility address: 320 GOLDEN SHORE DRIVE
LONG BEACH, CA 90802
EPA ID: CAD982467573
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
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: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

**CATALINA ISLAND CRUISES (Continued)** **1000148969**

Owner/Op end date: Not reported

Owner/operator name: CROWLEY MARITIME CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
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
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

Historical Generators:
Date form received by agency: 10/17/1988
Site name: CATALINA ISLAND CRUISES
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/21/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002818648

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.

**CATALINA ISLAND CRUISES (Continued)** **1000148969**

ECHO:
Envid: 1000148969
Registry ID: 110002818648
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002818648

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**AQ245** **CATALINA CRUISES** **CA HIST UST** **S101617980**
**SSE** **320 GOLDEN SHORE BLVD** **CA FID UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.129 mi.**
**682 ft.** **Site 2 of 7 in cluster AQ**

**Relative:**
**Higher**

**Actual:**
**22 ft.**

HIST UST:
File Number: 00026A7D
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026A7D.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19056640
Regulated By: UTNKA
Regulated ID: 00017551
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134365006
Mail To: Not reported
Mailing Address: BERTH 95
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

**AQ246** **CATALINA CRUISES** **CA UST** **U003723516**
**SSE** **320 GOLDEN SHORE BLVD** **CA SWEEPS UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802** **CA HIST UST**
**0.129 mi.**
**682 ft.** **Site 3 of 7 in cluster AQ**

**Relative:**
**Higher**

**Actual:**
**22 ft.**

UST:

| | |
|---|---|
| Facility ID: | 19-060-2957 |
| Permitting Agency: | LONG BEACH, CITY OF |
| Latitude: | 33.76513 |
| Longitude: | -118.197734 |

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 17551 |
| Number: | 1 |
| Board Of Equalization: | Not reported |
| Referral Date: | 03-18-92 |
| Action Date: | 03-18-92 |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 880827 |
| SWRCB Tank Id: | 19-060-017551-000001 |
| Tank Status: | A |
| Capacity: | 20000 |
| Active Date: | 03-18-92 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 3 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 17551 |
| Number: | 1 |
| Board Of Equalization: | Not reported |
| Referral Date: | 03-18-92 |
| Action Date: | 03-18-92 |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-017551-000002 |
| Tank Status: | A |
| Capacity: | 9940 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 17551 |
| Number: | 1 |
| Board Of Equalization: | Not reported |
| Referral Date: | 03-18-92 |
| Action Date: | 03-18-92 |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 2 |
| SWRCB Tank Id: | 19-060-017551-000003 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |

**CATALINA CRUISES (Continued)** **U003723516**

Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000017551
Facility Type: Other
Other Type: PASSENGER FERRY
Contact Name: TIM MAZUR
Telephone: 2135471162
Owner Name: CATALINA CRUISES
Owner Address: BERTH 95
Owner City,St,Zip: SAN PEDRO, CA 90731
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1983
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Sensor Instrument

Tank Num: 002
Container Num: 1
Year Installed: 1966
Tank Capacity: 00009940
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Sensor Instrument

Tank Num: 003
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Sensor Instrument

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**AR247** **CA UST** **U003920235**
**WNW** **1500 PIER B ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.130 mi.**
**687 ft.** **Site 1 of 2 in cluster AR**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported

**(Continued)** **U003920235**

Leak Test: Not reported
Tank Status: Not reported

---

**AN248** **PUBLIC SAFETY BLDG** **CA AST** **A100337841**
**SE** **400 W BROADWAY** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.130 mi.**
**689 ft.** **Site 2 of 8 in cluster AN**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Long Beach |
| Owner: | CITY OF LONG BEACH PUBLIC WORKS |
| Total Gallons: | 2,000 |
| CERSID: | Not reported |
| Facility ID: | Not reported |
| Business Name: | Not reported |
| Phone: | Not reported |
| Fax: | Not reported |
| Mailing Address: | Not reported |
| Mailing Address City: | Not reported |
| Mailing Address State: | Not reported |
| Mailing Address Zip Code: | Not reported |
| Operator Name: | Not reported |
| Operator Phone: | Not reported |
| Owner Phone: | Not reported |
| Owner Mail Address: | Not reported |
| Owner State: | Not reported |
| Owner Zip Code: | Not reported |
| Owner Country: | Not reported |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | Not reported |

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**AN249** **LONG BEACH POLICE DEPT** **RCRA-SQG** **1000231633**
**SE** **400 W BROADWAY** **FINDS** **CAD981969322**
**1/8-1/4** **LONG BEACH, CA 90802** **ECHO**
**0.130 mi.** **CA HAZNET**
**689 ft.** **Site 3 of 8 in cluster AN**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 05/19/1987 |
| Facility name: | LONG BEACH POLICE DEPT |
| Facility address: | 400 W BROADWAY<br>LONG BEACH, CA 90802 |
| EPA ID: | CAD981969322 |
| Mailing address: | W BROADWAY<br>LONG BEACH, CA 90802 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | 400 W BROADWAY<br>LONG BEACH, CA 90802 |
| Contact country: | US |

**LONG BEACH POLICE DEPT (Continued)** **1000231633**

Contact telephone: (213) 590-7197
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: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LONG BEACH CITY OF
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Municipal
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
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

FINDS:

Registry ID: 110002759569

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

**LONG BEACH POLICE DEPT (Continued)** **1000231633**

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

ECHO:

| | |
|---|---|
| Envid: | 1000231633 |
| Registry ID: | 110002759569 |
| DFR URL: | http://echo.epa.gov/detailed_facility_report?fid=110002759569 |

HAZNET:

| | |
|---|---|
| envid: | 1000231633 |
| Year: | 2005 |
| GEPAID: | CAD981969322 |
| Contact: | GARY CHRISTENSEN, LIEUTENANT |
| Telephone: | 5625707275 |
| Mailing Name: | Not reported |
| Mailing Address: | 400 W BROADWAY |
| Mailing City,St,Zip: | LONG BEACH, CA 908020000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAT080013352 |
| TSD County: | Not reported |
| Waste Category: | Unspecified oil-containing waste |
| Disposal Method: | Not reported |
| Tons: | 1.45 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | 1000231633 |
| Year: | 2005 |
| GEPAID: | CAD981969322 |
| Contact: | GARY CHRISTENSEN, LIEUTENANT |
| Telephone: | 5625707275 |
| Mailing Name: | Not reported |
| Mailing Address: | 400 W BROADWAY |
| Mailing City,St,Zip: | LONG BEACH, CA 908020000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAT080013352 |
| TSD County: | Not reported |
| Waste Category: | Tank bottom waste |
| Disposal Method: | Recycler |
| Tons: | 0.2 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | 1000231633 |
| Year: | 2004 |
| GEPAID: | CAD981969322 |
| Contact: | GARY CHRISTENSEN, LIEUTENANT |
| Telephone: | 5625707275 |
| Mailing Name: | Not reported |

**LONG BEACH POLICE DEPT (Continued)** **1000231633**

| | |
|---|---|
| Mailing Address: | 400 W BROADWAY |
| Mailing City,St,Zip: | LONG BEACH, CA 908020000 |
| Gen County: | Not reported |
| TSD EPA ID: | NVT330010000 |
| TSD County: | Not reported |
| Waste Category: | Other inorganic solid waste |
| Disposal Method: | Disposal, Other |
| Tons: | 47.19 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | 1000231633 |
| Year: | 2004 |
| GEPAID: | CAD981969322 |
| Contact: | GARY CHRISTENSEN, LIEUTENANT |
| Telephone: | 5625707275 |
| Mailing Name: | Not reported |
| Mailing Address: | 400 W BROADWAY |
| Mailing City,St,Zip: | LONG BEACH, CA 908020000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD028409019 |
| TSD County: | Not reported |
| Waste Category: | Unspecified oil-containing waste |
| Disposal Method: | Transfer Station |
| Tons: | 0.1 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | 1000231633 |
| Year: | 2004 |
| GEPAID: | CAD981969322 |
| Contact: | GARY CHRISTENSEN, LIEUTENANT |
| Telephone: | 5625707275 |
| Mailing Name: | Not reported |
| Mailing Address: | 400 W BROADWAY |
| Mailing City,St,Zip: | LONG BEACH, CA 908020000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD009007626 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Disposal, Land Fill |
| Tons: | 58.99 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

Click this hyperlink while viewing on your computer to access
15 additional CA_HAZNET: record(s) in the EDR Site Report.

**AN250** **LB CITY/FLEET PD HQ** **CA UST** **U004220365**
**SE** **400 W BROADWAY** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.130 mi.**
**689 ft.** **Site 4 of 8 in cluster AN**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

LONG BEACH UST:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | Not reported |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AN251** **L.B.P.D. (2 12M GAS, 6M DIESEL D/W XERXES)** **CA UST** **U003854729**
**SE** **0400 W BROADWAY** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.130 mi.**
**689 ft.** **Site 5 of 8 in cluster AN**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 3T |
| Tank Test: | Dual Walled |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AN252** **LONG BEACH POLICE DEPT** **CA LUST** **S111755406**
**SE** **400 WEST BROADWAY STREET** **CA CHMIRS** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.130 mi.**
**689 ft.** **Site 6 of 8 in cluster AN**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T10000004638 |
| Latitude: | 33.7691114 |
| Longitude: | -118.1969359 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 06/04/2013 |
| Lead Agency: | SWRCB |
| Case Worker: | MC |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | Not reported |
| LOC Case Number: | TTPR0022296 |
| File Location: | Not reported |
| Potential Media Affect: | Not reported |
| Potential Contaminants of Concern: | Not reported |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T10000004638 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |

**LONG BEACH POLICE DEPT (Continued)** **S111755406**

Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T10000004638
Contact Type: Regional Board Caseworker
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: mcohen@waterboards.ca.gov
Phone Number: 9163415751

Status History:
Global Id: T10000004638
Status: Completed - Case Closed
Status Date: 06/04/2013

Global Id: T10000004638
Status: Open - Case Begin Date
Status Date: 12/19/2012

Global Id: T10000004638
Status: Open - Eligible for Closure
Status Date: 06/04/2013

Global Id: T10000004638
Status: Open - Inactive
Status Date: 03/06/2013

Regulatory Activities:
Global Id: T10000004638
Action Type: Other
Date: 12/19/2012
Action: Leak Discovery

Global Id: T10000004638
Action Type: ENFORCEMENT
Date: 08/30/1999
Action: Closure/No Further Action Letter

Global Id: T10000004638
Action Type: ENFORCEMENT
Date: 06/04/2013
Action: Closure/No Further Action Letter

Global Id: T10000004638
Action Type: ENFORCEMENT
Date: 11/08/1989
Action: Closure/No Further Action Letter

Global Id: T10000004638
Action Type: RESPONSE
Date: 11/30/2011
Action: Tank Removal Report / UST Sampling Report

**LONG BEACH POLICE DEPT (Continued)** **S111755406**

Global Id: T10000004638
Action Type: Other
Date: 12/19/2012
Action: Leak Began

Global Id: T10000004638
Action Type: Other
Date: 12/19/2012
Action: Leak Reported

Global Id: T10000004638
Action Type: RESPONSE
Date: 07/03/1989
Action: Other Report / Document

Global Id: T10000004638
Action Type: RESPONSE
Date: 08/29/2005
Action: Tank Removal Workplan

Global Id: T10000004638
Action Type: RESPONSE
Date: 02/04/2013
Action: Request for Closure

Global Id: T10000004638
Action Type: RESPONSE
Date: 07/03/1989
Action: Unknown

Global Id: T10000004638
Action Type: RESPONSE
Date: 07/27/1999
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: RESPONSE
Date: 06/05/1989
Action: Other Report / Document

Global Id: T10000004638
Action Type: RESPONSE
Date: 01/25/2006
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000004638
Action Type: RESPONSE
Date: 05/26/2011
Action: Unauthorized Release Form

Global Id: T10000004638
Action Type: RESPONSE
Date: 12/20/2012
Action: Other Report / Document

Global Id: T10000004638
Action Type: RESPONSE

**LONG BEACH POLICE DEPT (Continued)** **S111755406**

Date: 03/03/1999
Action: Tank Removal Report / UST Sampling Report

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 1-3296 |
| OES notification: | 06/01/2011 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Other |
| Cleanup By: | None |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |
| Other: | Not reported |
| Date/Time: | 1400 |
| Year: | 2011 |
| Agency: | Pacific Coast Tank |
| Incident Date: | 5/20/2011 |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Gasoline |
| Quantity Released: | 20-Oct |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |

**LONG BEACH POLICE DEPT (Continued)** **S111755406**

| | |
|---|---|
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #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 |
| Comments: | Not reported |
| Description: | **Historical**RP states that an over flow during a delivery caused the release of gasoline to pea gravel. No waterways were impacted. The release has stopped. |

---

**253**
**NNW**
**1/8-1/4**
**0.131 mi.**
**692 ft.**

**MEXI CAL TRUCKING** **CA UST** **U003659971**
**1329 W 14TH ST** **N/A**
**LONG BEACH, CA**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AM254**
**NW**
**1/8-1/4**
**0.132 mi.**
**697 ft.**

**BUNKYL AND ASSOCIATES** **CA UST** **U003660739**
**1202 HARBOR AVE** **N/A**
**LONG BEACH, CA**

**Site 4 of 5 in cluster AM**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**255**
**ESE**
**1/8-1/4**
**0.133 mi.**
**702 ft.**

**0701 DAISY AVE**
**LONG BEACH, CA**

**CA UST** **U003919944**
**N/A**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AJ256**
**SE**
**1/8-1/4**
**0.134 mi.**
**707 ft.**

**L.A. COUNTY COURTHOUSE**
**0415 W OCEAN BLVD**
**LONG BEACH, CA**

**Site 13 of 14 in cluster AJ**

**CA UST** **U003854831**
**N/A**

**Relative:**
**Higher**

**Actual:**
**25 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AJ257**
**SE**
**1/8-1/4**
**0.134 mi.**
**707 ft.**

**LONG BEACH COURTS**
**415 N OCEAN BLVD**
**LONG BEACH, CA 90063**

**Site 14 of 14 in cluster AJ**

**CA SWEEPS UST** **S101617580**
**CA FID UST** **N/A**
**CA HAZNET**
**CA LOS ANGELES CO. HMS**

**Relative:**
**Higher**

**Actual:**
**25 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 20871 |
| Number: | 9 |
| Board Of Equalization: | 44-013438 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | TANK #1 |
| SWRCB Tank Id: | 19-060-020871-000001 |
| Tank Status: | A |
| Capacity: | 950 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 1 |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19001224 |
| Regulated By: | UTNKA |
| Regulated ID: | 00020871 |
| Cortese Code: | Not reported |

**LONG BEACH COURTS (Continued)** **S101617580**

| | |
|---|---|
| SIC Code: | Not reported |
| Facility Phone: | 2132672242 |
| Mail To: | Not reported |
| Mailing Address: | 1100 N EASTERN AVE |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90063 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

HAZNET:

| | |
|---|---|
| envid: | S101617580 |
| Year: | 2015 |
| GEPAID: | CAC002840741 |
| Contact: | MICHAEL CONWAY |
| Telephone: | 5625705282 |
| Mailing Name: | Not reported |
| Mailing Address: | 333 W OCEAN BLVD FL 3 |
| Mailing City,St,Zip: | LONG BEACH, CA 908024642 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD009007626 |
| TSD County: | Los Angeles |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |
| Tons: | 29.9 |
| Cat Decode: | Asbestos containing waste |
| Method Decode: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |
| Facility County: | Los Angeles |

LOS ANGELES CO. HMS:

| | |
|---|---|
| Region: | LA |
| Permit Category: | Not reported |
| Facility Id: | 012562-012726 |
| Facility Type: | Not reported |
| Facility Status: | OPEN |
| Area: | 1C |
| Permit Number: | Not reported |
| Permit Status: | Not reported |

---

**AS258** **MICOR LONG BEACH LLC** **CA UST** **U003779459**
**NNW** **1234 W COWLES ST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.136 mi.**
**719 ft.** **Site 1 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

UST:

| | |
|---|---|
| Facility ID: | 19-060-3147 |
| Permitting Agency: | LONG BEACH, CITY OF |
| Latitude: | 33.7858296 |
| Longitude: | -118.2068323 |

**MICOR LONG BEACH LLC (Continued)** **U003779459**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 5F |
| Tank Test: | Dual Walled |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AS259** **JERRY & KATHLEEN GLIKESMAN** **CA SWEEPS UST** **S101587013**
**NNW** **1234 COWLES ST** **CA FID UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90808**
**0.136 mi.**
**719 ft.** **Site 2 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Not reported |
| Comp Number: | 54445 |
| Number: | Not reported |
| Board Of Equalization: | Not reported |
| Referral Date: | Not reported |
| Action Date: | Not reported |
| Created Date: | Not reported |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 19-060-054445-000001 |
| Tank Status: | Not reported |
| Capacity: | 1000 |
| Active Date: | Not reported |
| Tank Use: | UNKNOWN |
| STG: | PRODUCT |
| Content: | Not reported |
| Number Of Tanks: | 1 |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19054707 |
| Regulated By: | UTNKI |
| Regulated ID: | Not reported |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 3109440263 |
| Mail To: | Not reported |
| Mailing Address: | 87 DAPPLE GRAY |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90808 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Inactive |

**AS260** **SPEEDY FUEL** **CA UST** **U004220378**
**NNW** **1234 COWLES** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.136 mi.**
**719 ft.** **Site 3 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LONG BEACH UST:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | Not reported |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AS261** **MICOR ENERGY LLC** **CA LUST** **S104406362**
**NNW** **1234 COWLES ST W** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.136 mi.**
**719 ft.** **Site 4 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701973 |
| Latitude: | 33.7845427 |
| Longitude: | -118.2081905 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 07/01/2015 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | JR |
| Local Agency: | LOS ANGELES COUNTY |
| RB Case Number: | 908130625 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701973 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701973 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | JAMES RYAN |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | West 4th Street, Suite 200 |
| City: | LOS ANGELES |
| Email: | jamesw.ryan@waterboards.ca.gov |
| Phone Number: | 2135766711 |

Status History:

| | |
|---|---|
| Global Id: | T0603701973 |

**MICOR ENERGY LLC (Continued)** **S104406362**

Status: Completed - Case Closed
Status Date: 07/01/2015

Global Id: T0603701973
Status: Open - Case Begin Date
Status Date: 10/20/1999

Global Id: T0603701973
Status: Open - Eligible for Closure
Status Date: 07/15/2014

Global Id: T0603701973
Status: Open - Site Assessment
Status Date: 03/07/2000

Global Id: T0603701973
Status: Open - Site Assessment
Status Date: 03/27/2000

Global Id: T0603701973
Status: Open - Site Assessment
Status Date: 09/25/2000

Global Id: T0603701973
Status: Open - Verification Monitoring
Status Date: 01/07/2000

Regulatory Activities:
Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 03/20/2000
Action: Staff Letter

Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 01/04/2012
Action: Staff Letter

Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 03/05/2012
Action: Staff Letter

Global Id: T0603701973
Action Type: RESPONSE
Date: 03/20/2015
Action: Well Destruction Report

Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 07/01/2015
Action: Closure/No Further Action Letter

Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 03/12/2014
Action: Health and Safety Code Section 25296.10(c)

**MICOR ENERGY LLC (Continued)** **S104406362**

Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 07/15/2014
Action: Notification - Preclosure

Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 03/20/2009
Action: Staff Letter

Global Id: T0603701973
Action Type: Other
Date: 01/07/2000
Action: Leak Reported

Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701973
Action Type: ENFORCEMENT
Date: 06/24/2002
Action: Staff Letter

Global Id: T0603701973
Action Type: RESPONSE
Date: 06/05/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603701973
Action Type: Other
Date: 10/20/1999
Action: Leak Discovery

Global Id: T0603701973
Action Type: RESPONSE
Date: 05/15/2014
Action: Monitoring Report - Semi-Annually

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130625
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported

**MICOR ENERGY LLC (Continued)** **S104406362**

| | | |
|---|---|---|
| Global ID: | T0603701973 | |
| W Global ID: | Not reported | |
| Staff: | HDN | |
| Local Agency: | 19060 | |
| Cross Street: | FASHION AVE | |
| Enforcement Type: | LET | |
| Date Leak Discovered: | 10/20/1999 | |
| Date Leak First Reported: | | 1/7/2000 |
| Date Leak Record Entered: | Not reported | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 9/21/2000 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Subsurface Monitoring | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | AFCO | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 17074.068521083465866539564425 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | 3/7/2000 |
| Preliminary Site Assessment Began: | | 3/27/2000 |
| Pollution Characterization Began: | | 9/25/2000 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 1/7/2000 |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | 1/1/1965 |
| Hist Max MTBE Conc in Groundwater: | | 290 |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | CHERYL A. MADDEN | |
| RP Address: | 2251 OHIO AVE. | |
| Program: | LUST | |
| Lat/Long: | 33.7845427 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | 3/3/00 LIMITED SUBSURFACE INVESTIGATION; 3/22/00 ADD'L SOIL & GW INVESTIGATION | |

**AL262** **PORT OF LONG BEACH** **CA SLIC** **1001131934**
**NW** **PIER A** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.137 mi.**
**723 ft.** **Site 2 of 3 in cluster AL**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Completed - Case Closed** |
| Status Date: | 10/18/1995 |
| Global Id: | SLT43258256 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.8038112212478 |
| Longitude: | -118.164083698727 |
| Case Type: | Cleanup Program Site |
| Case Worker: | Not reported |
| Local Agency: | Not reported |
| RB Case Number: | 0434 |
| File Location: | Not reported |
| 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:

SLIC REG 4:

| | |
|---|---|
| Region: | 4 |
| Facility Status: | No further action required |
| SLIC: | 0434 |
| Substance: | TPH/V |
| Staff: | Not reported |

---

**AQ263** **CATALINA CRUISES** **CA LUST** **U001565832**
**SSE** **330 GOLDEN SHORE BLVD** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.142 mi.**
**750 ft.** **Site 4 of 7 in cluster AQ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908020125 | |
| Status: | Case Closed | |
| Substance: | 1 | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701697 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | SHORELINE DRIVE | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 5/21/1985 |
| Date Leak Record Entered: | 6/17/1988 | |

**CATALINA CRUISES (Continued)** **U001565832**

| | | |
|---|---|---|
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 6/17/1988 |
| Date the Case was Closed: | | 6/17/1988 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 19874.892407075206786878223709 |
| Source of Cleanup Funding: | | Not reported |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | BLANK RP | |
| RP Address: | Not reported | |
| Program: | LUST | |
| Lat/Long: | 33.763909 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Date of Last RPT/LTR was used in date9 field since staff was unable to locate the file to enter the exact date when the case was closed. | |

---

**AQ264** **CATALINA CRUISES** **CA LUST** **S102229106**
**SSE** **330 GOLDEN SHORE BLVD** **CA CHMIRS** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802** **CA HIST CORTESE**
**0.142 mi.**
**750 ft.** **Site 5 of 7 in cluster AQ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701697 |
| Latitude: | 33.7615388 |
| Longitude: | -118.198962 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 06/17/1988 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |

**CATALINA CRUISES (Continued)** **S102229106**

RB Case Number: 908020125
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701697
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701697
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701697
Status: Completed - Case Closed
Status Date: 06/17/1988

Global Id: T0603701697
Status: Open - Case Begin Date
Status Date: 05/21/1985

Regulatory Activities:
Global Id: T0603701697
Action Type: Other
Date: 05/21/1985
Action: Leak Reported

CHMIRS:
OES Incident Number: 7942
OES notification: Not reported
OES Date: 5/8/1993
OES Time: 08:19:00 PM
**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

**CATALINA CRUISES (Continued)** **S102229106**

| | |
|---|---|
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | YES |
| Waterway: | LONG BEACH HARBOR |
| Spill Site: | Not reported |
| Cleanup By: | RP |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | PETROLEUM |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 1993 |
| Agency: | OSPR |
| Incident Date: | 1400 |
| Admin Agency: | Not reported |
| Amount: | 150 GAL |
| Contained: | Not reported |
| Site Type: | SHP |
| E Date: | Not reported |
| Substance: | DIESEL |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #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 |
| Comments: | Not reported |
| Description: | USFG VESSEL SUCK AT THE HARBOR BEHIND THEIR BUILDING IN THE PROCESS OF RAISING THE SHIP A FUEL LEAK OCCURED |

**CATALINA CRUISES (Continued)** **S102229106**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908020125

---

**AQ265** **CATALINA CRUISES (20M D/W MODERN)** **CA UST** **U003660728**
**SSE** **0330 GOLDEN SHORE** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.142 mi.**
**750 ft.** **Site 6 of 7 in cluster AQ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 1T
Tank Test: Dual Walled
Leak Test: Not reported
Tank Status: Not reported

---

**AL266** **PORT OF LONG BEACH** **CA SLIC** **S104404711**
**NW** **1560 012TH** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.142 mi.**
**752 ft.** **Site 3 of 3 in cluster AL**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SLIC:
Region: STATE
**Facility Status:** **Completed - Case Closed**
Status Date: 06/16/1965
Global Id: SLT43338336
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.8038112212478
Longitude: -118.164083698727
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0524
File Location: Not reported
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:

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0524
Substance: TPH
Staff: Not reported

**AQ267** **CATALINA EXPRESS** **CA UST** **U004260007**
**SSE** **320 GOLDEN SHORE** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.145 mi.**
**764 ft.** **Site 7 of 7 in cluster AQ**

**Relative:**
**Higher**

**Actual:**
**24 ft.**

LONG BEACH UST:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | Not reported |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AN268** **LONG BEACH POLICE DEPARTMENT- HQ, (SITE 34)** **CA AST** **A100421917**
**SE** **400 W BROADWAY** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.145 mi.**
**765 ft.** **Site 7 of 8 in cluster AN**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Not reported |
| Owner: | City Of Long Beach |
| Total Gallons: | Not reported |
| CERSID: | 10592152 |
| Facility ID: | Not reported |
| Business Name: | CITY OF LONG BEACH FLEET SERVICES |
| Phone: | (562) 570-5400 |
| Fax: | (562) 570-5414 |
| Mailing Address: | 2600 Temple Ave. |
| Mailing Address City: | Long Beach |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 90806 |
| Operator Name: | City Of Long Beach-Fleet Services Bureau |
| Operator Phone: | (562) 570-5400 |
| Owner Phone: | (562) 570-5400 |
| Owner Mail Address: | 2600 Temple Ave. |
| Owner State: | CA |
| Owner Zip Code: | 90806 |
| Owner Country: | United States |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | CAL000400650 |

---

**AM269** **CA UST** **U003919753**
**NW** **1326 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.146 mi.**
**769 ft.** **Site 5 of 5 in cluster AM**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |

**(Continued)** **U003919753**

Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AT270** **LIZETTE CREATIONS** **CA UST** **U003659963**
**NNE** **0950 W 12TH ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.146 mi.**
**772 ft.** **Site 1 of 2 in cluster AT**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AS271** **VACANT** **CA UST** **U003660597**
**NNW** **1300 W COWLES ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.147 mi.**
**775 ft.** **Site 5 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AS272** **LODI TRUCK SERVICE** **CA SWEEPS UST** **S101618207**
**NNW** **1300 COWLES ST** **CA HIST UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813** **CA FID UST**
**0.147 mi.**
**775 ft.** **Site 6 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

SWEEPS UST:
Status: Active
Comp Number: 41452
Number: 9
Board Of Equalization: 44-013537
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 5
SWRCB Tank Id: 19-060-041452-000001
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

**LODI TRUCK SERVICE (Continued)** **S101618207**

Number Of Tanks: 2

Status: Active
Comp Number: 41452
Number: 9
Board Of Equalization: 44-013537
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 6
SWRCB Tank Id: 19-060-041452-000002
Tank Status: A
Capacity: 2000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

HIST UST:
File Number: 00027624
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027624.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19056684
Regulated By: UTNKA
Regulated ID: 00041452
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134365285
Mail To: Not reported
Mailing Address: 1300 COWLES ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported

**LODI TRUCK SERVICE (Continued)** **S101618207**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

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**AS273** **LODI TRUCK SERVICE** **CA HIST UST** **U001566305**
**NNW** **1300 W COWLES ST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.147 mi.**
**775 ft.** **Site 7 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000041452
Facility Type: Other
Other Type: TRUCK SERVICE
Contact Name: PAUL WATSON
Telephone: 2134365285
Owner Name: LODI TRUCK SERVICE CORPORATION
Owner Address: 1430 CHEROKEE LANE
Owner City,St,Zip: LODI, CA 95241
Total Tanks: 0002

Tank Num: 001
Container Num: 5
Year Installed: 1980
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 6
Year Installed: 1980
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, None

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**AP274** **LONG BEACH AUTOMOTIVE GARAGE** **CA HIST UST** **S118412430**
**SE** **449 W THIRD STREET** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.147 mi.**
**776 ft.** **Site 2 of 5 in cluster AP**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

HIST UST:
File Number: 00028740
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028740.pdf
Region: Not reported
Facility ID: Not reported

**LONG BEACH AUTOMOTIVE GARAGE (Continued)** **S118412430**

| | |
|---|---|
| Facility Type: | Not reported |
| Other Type: | Not reported |
| Contact Name: | Not reported |
| Telephone: | Not reported |
| Owner Name: | Not reported |
| Owner Address: | Not reported |
| Owner City,St,Zip: | Not reported |
| Total Tanks: | Not reported |
| Tank Num: | Not reported |
| Container Num: | Not reported |
| Year Installed: | Not reported |
| Tank Capacity: | Not reported |
| Tank Used for: | Not reported |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Not reported |

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**AP275** **LONG BEACH GARAGE** **CA HIST UST** **S118412431**
**SE** **449 W THIRD STREET** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.147 mi.**
**776 ft.** **Site 3 of 5 in cluster AP**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 00028755 |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028755.pdf |
| Region: | Not reported |
| Facility ID: | Not reported |
| Facility Type: | Not reported |
| Other Type: | Not reported |
| Contact Name: | Not reported |
| Telephone: | Not reported |
| Owner Name: | Not reported |
| Owner Address: | Not reported |
| Owner City,St,Zip: | Not reported |
| Total Tanks: | Not reported |
| Tank Num: | Not reported |
| Container Num: | Not reported |
| Year Installed: | Not reported |
| Tank Capacity: | Not reported |
| Tank Used for: | Not reported |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Not reported |

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**AP276** **LONG BEACH GARAGE** **CA HIST UST** **U001565853**
**SE** **449 W 3RD ST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.147 mi.**
**776 ft.** **Site 4 of 5 in cluster AP**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

HIST UST:

| | |
|---|---|
| File Number: | Not reported |
| URL: | Not reported |
| Region: | STATE |
| Facility ID: | 00000066363 |
| Facility Type: | Other |
| Other Type: | GARAGE |
| Contact Name: | RICK HARRIS |
| Telephone: | 2134912551 |
| Owner Name: | SOUTHERN CALIFORNIA EDISON COM |
| Owner Address: | 2244 WALNUT GROVE AVENUE |
| Owner City,St,Zip: | ROSEMEAD, CA 91770 |
| Total Tanks: | 0001 |
| | |
| Tank Num: | 001 |
| Container Num: | 546 |
| Year Installed: | 1981 |
| Tank Capacity: | 00000000 |
| Tank Used for: | WASTE |
| Type of Fuel: | 5 |
| Container Construction Thickness: | X |
| Leak Detection: | None |

---

**AP277** **LONG BEACH AUTOMOTIVE GARAGE** **CA HIST UST** **U001565852**
**SE** **449 W 3RD ST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.147 mi.**
**776 ft.** **Site 5 of 5 in cluster AP**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

HIST UST:

| | |
|---|---|
| File Number: | Not reported |
| URL: | Not reported |
| Region: | STATE |
| Facility ID: | 00000061650 |
| Facility Type: | Other |
| Other Type: | GARAGE |
| Contact Name: | RICK HARRIS |
| Telephone: | 2134912551 |
| Owner Name: | SOUTHERN CALIFORNIA EDISON COM |
| Owner Address: | P.O. BOX 800 |
| Owner City,St,Zip: | ROSEMEAD, CA 91770 |
| Total Tanks: | 0002 |
| | |
| Tank Num: | 001 |
| Container Num: | 1 |
| Year Installed: | 1981 |
| Tank Capacity: | 00002000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | UNLEADED |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 002 |
| Container Num: | 2 |

**LONG BEACH AUTOMOTIVE GARAGE (Continued)** **U001565852**

| | |
|---|---|
| Year Installed: | Not reported |
| Tank Capacity: | 00000055 |
| Tank Used for: | WASTE |
| Type of Fuel: | WASTE OIL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Visual |

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**278**
**South**
**1/8-1/4**
**0.151 mi.**
**796 ft.**

**EDISON/LONG BEACH II MGP (OCEAN BLVD)** **CA RESPONSE** **S100204232**
**INTERSECTION OCEAN BLVD/E.BOUND SCENIC** **CA ENVIROSTOR** **N/A**
**LONG BEACH, CA 90802** **CA HIST Cal-Sites**
**CA HIST CORTESE**

**Relative:**
**Higher**

**Actual:**
**19 ft.**

RESPONSE:

| | |
|---|---|
| Facility ID: | 19490213 |
| Site Type: | State Response |
| Site Type Detail: | State Response ERAP |
| Acres: | 1 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | SMBRP |
| Lead Agency Description: | DTSC - Site Cleanup Program |
| Project Manager: | Not reported |
| Supervisor: | Steven Becker |
| Division Branch: | Cleanup Sacramento |
| Site Code: | 490002 |
| Site Mgmt. Req.: | NONE SPECIFIED |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program Status: | Not reported |
| Status: | Refer: Local Agency |
| Status Date: | 03/26/2009 |
| Restricted Use: | NO |
| Funding: | * Unknown |
| Latitude: | 33.76722 |
| Longitude: | -118.2072 |
| APN: | NONE SPECIFIED |
| Past Use: | MANUFACTURED GAS PLANT |
| Potential COC : | * CONTAMINATED SOIL Polynuclear aromatic hydrocarbons (PAHs |
| Confirmed COC: | Polynuclear aromatic hydrocarbons (PAHs |
| Potential Description: | OTH, SOIL |
| Alias Name: | BOOK 7436, PAGE 15, PARCEL 908 (PORTION) |
| Alias Type: | Alternate Name |
| Alias Name: | EDISON/LONG BEACH II |
| Alias Type: | Alternate Name |
| Alias Name: | SOUTHERN CALIFORNIA EDISON/LONG BEACH II |
| Alias Type: | Alternate Name |
| Alias Name: | TOWN GAS PLANT LONG BEACH II |
| Alias Type: | Alternate Name |
| Alias Name: | TOWN GAS PLANT LONG BEACH NUMBER 2 |
| Alias Type: | Alternate Name |
| Alias Name: | 110033618823 |
| Alias Type: | EPA (FRS #) |
| Alias Name: | 490002 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 19490213 |
| Alias Type: | Envirostor ID Number |

Completed Info:

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 09/15/1998
Comments: DES/SOIL -- THE DESIGN PLAN FOR THE SELECTED REMEDIAL ALTERNA- TIVE, APPROVED IN THE FINAL REMEDIAL ACTION PLAN, WAS REVIEWED AND APPROVED BY DTSC ON 9/15/98. THE DESIGN DESCRIBED THE ENGINEERING DESIGN OF THE OZONATION TREATMENT UNIT TO BE USED ON THE SITE, DESCRIBED HOW THE REMEDIAL ALTERNATIVE WILL BE IMPLEMENTED, AND PROVIDED THE SITE HEALTH AND SAFETY PLAN FOR ONSITE WORK.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/22/1998
Comments: RAP/SOIL -- REMEDIATION OF POLYCYCLIC AROMATIC HYDROCARBONS CONTAMINATED SOILS BY IN-SITU TREATMENT USING OZONE OXIDATION TO TREAT APPROXIMATELY 3800 CUBIC YARDS OF CONTAMINATED SOIL. CEQA/NEGDEC -- CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTS WERE PREPARED AND RELEASED FOR PUBLIC REVIEW RELATED TO THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE. AN INITIAL STUDY AND NEGATIVE DECLARATION WERE PROPOSED AND APPROVED AFTER A 30-DAY PUBLIC REVIEW PERIOD. ALLOC -- AN ALLOCATION OF LIABILITY WAS PREPARED FOR THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/02/1998
Comments: RI/FS INVESTIGATION- THE CHARACTERIZATION OF THE EXTENT OF CONTAMINATION FROM THE FORMER MANUFACTURED GAS PLANT WAS COMPLETED BY THE RESPONSIBLE PARTY. NEARLY 50 SOIL BORINGS AND THREE GROUNDWATER MONITORING WELLS WERE COMPLETED AS PART OF THE PRELIMINARY ENDANGERMENT ASSESSMENT AND SITE INVESTIGATION (REMEDIAL INVESTIGATION/FEASIBILITY STUDY). ELEVATED LEVELS OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH) AND TOTAL PETROLEUM HYDROCARBONS (TPH) WERE IDENTIFIED IN SUBSURFACE SOILS. CONCENTRATIONS OF PAHS WERE ABOVE BACKGROUND AND RECOMMENDED ACTION LEVELS. PAHS WERE IDENTIFED IN THE UPPER CONFINED AQUIFER. THE UPPER AQUIFER IS NOT A DRINKING WATER SOURCE AND EXHIBITS ELEVATED CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS. THE LATERAL AND VERTICAL EXTENT OF PAH CONTAMINATION, THE CONTAMINANT OF CONCERN, HAS BEEN SUFFICIENTLY DEFINED FOR PURPOSES OF DEVELOPING THE FINAL REMEDIAL ACTION OBJECTIVES.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 06/19/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/20/1995
Comments: DTSC reviewed the PEA Report and recommended that further action in the form of a deed notice and/or further investigation is warranted.

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/06/1991
Comments: No information available for Southern California Edison Site. Recommend future follow-up.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Conferences for SB 923 Sites
Completed Date: 01/18/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Allocation of Liability for SB 923 Sites
Completed Date: 06/22/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 06/22/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/24/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/10/1994
Comments: The Department of Toxic Substances Control enters into an Agreement with the Southern California Edison to conduct a Preliminary Endangerment Assessment (PEA)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/24/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/04/2001
Comments: impacted soil from former MGP operations. The project is scheduled for completion within the next few weeks. CEQA/NOE - Notice of exemption for the removal of 150 cubic yards of soil for recycling and or disposal. This is an exemption granted pursuant to Title 14 CCR Sec 15330 for a minor action. DESIGN - Removal action design workplan for excavation, transport and recycling of 150 cubic yards of coal tar

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Facility ID: 19490213
Status: Refer: Local Agency
Status Date: 03/26/2009
Site Code: 490002
Site Type: State Response
Site Type Detailed: State Response ERAP
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Steven Becker
Division Branch: Cleanup Sacramento
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: * Unknown
Latitude: 33.76722
Longitude: -118.2072
APN: NONE SPECIFIED
Past Use: MANUFACTURED GAS PLANT
Potential COC: * CONTAMINATED SOIL Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs
Potential Description: OTH, SOIL
Alias Name: BOOK 7436, PAGE 15, PARCEL 908 (PORTION)
Alias Type: Alternate Name
Alias Name: EDISON/LONG BEACH II
Alias Type: Alternate Name
Alias Name: SOUTHERN CALIFORNIA EDISON/LONG BEACH II
Alias Type: Alternate Name
Alias Name: TOWN GAS PLANT LONG BEACH II
Alias Type: Alternate Name
Alias Name: TOWN GAS PLANT LONG BEACH NUMBER 2
Alias Type: Alternate Name
Alias Name: 110033618823
Alias Type: EPA (FRS #)
Alias Name: 490002
Alias Type: Project Code (Site Code)
Alias Name: 19490213
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

Completed Document Type: Design/Implementation Workplan
Completed Date: 09/15/1998
Comments: DES/SOIL -- THE DESIGN PLAN FOR THE SELECTED REMEDIAL ALTERNA- TIVE, APPROVED IN THE FINAL REMEDIAL ACTION PLAN, WAS REVIEWED AND APPROVED BY DTSC ON 9/15/98. THE DESIGN DESCRIBED THE ENGINEERING DESIGN OF THE OZONATION TREATMENT UNIT TO BE USED ON THE SITE, DESCRIBED HOW THE REMEDIAL ALTERNATIVE WILL BE IMPLEMENTED, AND PROVIDED THE SITE HEALTH AND SAFETY PLAN FOR ONSITE WORK.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/22/1998
Comments: RAP/SOIL -- REMEDIATION OF POLYCYCLIC AROMATIC HYDROCARBONS CONTAMINATED SOILS BY IN-SITU TREATMENT USING OZONE OXIDATION TO TREAT APPROXIMATELY 3800 CUBIC YARDS OF CONTAMINATED SOIL. CEQA/NEGDEC -- CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTS WERE PREPARED AND RELEASED FOR PUBLIC REVIEW RELATED TO THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE. AN INITIAL STUDY AND NEGATIVE DECLARATION WERE PROPOSED AND APPROVED AFTER A 30-DAY PUBLIC REVIEW PERIOD. ALLOC -- AN ALLOCATION OF LIABILITY WAS PREPARED FOR THE PROPOSED REMEDIAL ACTION PLAN FOR THE SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/02/1998
Comments: RI/FS INVESTIGATION- THE CHARACTERIZATION OF THE EXTENT OF CONTAMINATION FROM THE FORMER MANUFACTURED GAS PLANT WAS COMPLETED BY THE RESPONSIBLE PARTY. NEARLY 50 SOIL BORINGS AND THREE GROUNDWATER MONITORING WELLS WERE COMPLETED AS PART OF THE PRELIMINARY ENDANGERMENT ASSESSMENT AND SITE INVESTIGATION (REMEDIAL INVESTIGATION/FEASIBILITY STUDY). ELEVATED LEVELS OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH) AND TOTAL PETROLEUM HYDROCARBONS (TPH) WERE IDENTIFIED IN SUBSURFACE SOILS. CONCENTRATIONS OF PAHS WERE ABOVE BACKGROUND AND RECOMMENDED ACTION LEVELS. PAHS WERE IDENTIFED IN THE UPPER CONFINED AQUIFER. THE UPPER AQUIFER IS NOT A DRINKING WATER SOURCE AND EXHIBITS ELEVATED CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS. THE LATERAL AND VERTICAL EXTENT OF PAH CONTAMINATION, THE CONTAMINANT OF CONCERN, HAS BEEN SUFFICIENTLY DEFINED FOR PURPOSES OF DEVELOPING THE FINAL REMEDIAL ACTION OBJECTIVES.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 06/19/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/20/1995
Comments: DTSC reviewed the PEA Report and recommended that further action in the form of a deed notice and/or further investigation is warranted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

Completed Document Type: Site Screening
Completed Date: 05/06/1991
Comments: No information available for Southern California Edison Site. Recommend future follow-up.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Conferences for SB 923 Sites
Completed Date: 01/18/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Allocation of Liability for SB 923 Sites
Completed Date: 06/22/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 06/22/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 06/24/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/10/1994
Comments: The Department of Toxic Substances Control enters into an Agreement with the Southern California Edison to conduct a Preliminary Endangerment Assessment (PEA)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/24/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/04/2001
Comments: impacted soil from former MGP operations. The project is scheduled for completion within the next few weeks. CEQA/NOE - Notice of exemption for the removal of 150 cubic yards of soil for recycling and or disposal. This is an exemption granted pursuant to Title 14 CCR Sec 15330 for a minor action. DESIGN - Removal action design workplan for excavation, transport and recycling of 150 cubic yards of coal tar

Future Area Name: Not reported
Future Sub Area Name: Not reported

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:
Region: CYPRESS
Facility ID: 19490213
Facility Type: ERAP
Type: EXPEDITED REMEDIAL ACTION PROGRAM
Branch: CC
Branch Name: CENTRAL CALIFORNIA
File Name: TOWN GAS PLANT LONG BEACH II
State Senate District: 10251995
Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES
Status Name: EXPEDITED REMEDIAL ACTION PROGRAM SITES
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 49
SIC Name: ELECTRIC, GAS & SANITARY SERVICES
Access: Uncontrolled
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: MVIVAS
Supervisor Responsible for Site: Not reported
Region Water Control Board: LA
Region Water Control Board Name: LOS ANGELES
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 54
State Senate District Code: 27
Facility ID: 19490213
Activity: SS
Activity Name: SITE SCREENING
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 05061991
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: ERAP
Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | ORDER |
| Activity Name: | I/SE, IORSE, FFA, FFSRA, VCA, EA |
| AWP Code: | PEA |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 05101994 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | PEA |
| Activity Name: | PRELIMINARY ENDANGERMENT ASSESSMENT |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 01201995 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | CONF |
| Activity Name: | SITE CONFERENCES FOR SB 923 SITES |
| AWP Code: | Not reported |

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 01181996 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | PPP |
| Activity Name: | PUBLIC PARTICIPATION PLAN |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 06191996 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | ORDER |
| Activity Name: | I/SE, IORSE, FFA, FFSRA, VCA, EA |
| AWP Code: | ERAP |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 06241996 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | RIFS |
| Activity Name: | REMEDIAL INVESTIGATION / FEASIBILITY STUDY |
| AWP Code: | INVES |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 02021998 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | RAP |
| Activity Name: | REMEDIAL ACTION PLAN / RECORD OF DECISION |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 06221998 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | CEQA |
| Activity Name: | CEQA INCLUDING NEGATIVE DECS |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 06221998 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | ALLOC |
| Activity Name: | ALLOCATION OF LIABILITY FOR SB 923 SITES |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 06221998 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | PRP |
| Activity Name: | POTENTIAL RESPONSIBLE PARTY SEARCH |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| Comments Date: | 06221998 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | DES |
| Activity Name: | DESIGN |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 09151998 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | RMDL |
| Activity Name: | REMEDIAL ACTION (RAP REQUIRED) |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 10222002 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 215 |
| Liquids Treated (Gals): | 5509 |
| Action Included Capping: | Not reported |

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| Well Decommissioned: | Not reported |
| Action Included Fencing: | X |
| Removal Action Certification: | N |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0.78000 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | CERT |
| Activity Name: | CERTIFICATION |
| AWP Code: | CERT |
| Proposed Budget: | 0 |
| AWP Completion Date: | 07302005 |
| Revised Due Date: | Not reported |
| Comments Date: | Not reported |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |
| Activity: | CEQA |
| Activity Name: | CEQA INCLUDING NEGATIVE DECS |
| AWP Code: | NOE |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 06042001 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19490213 |

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| Activity: | DES |
| Activity Name: | DESIGN |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 06042001 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | ERAP |
| Definition of Status: | EXPEDITED REMEDIAL ACTION PROGRAM SITES |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Alternate Address: | INTERSECTION OCEAN BLVD/E.BOUND SCENIC |
| Alternate City,St,Zip: | LONG BEACH, CA 90802 |
| Alternate Address: | 2244 WALNUT GROVE AVENUE (SO CAL EDISON) |
| Alternate City,St,Zip: | ROSEMEAD, CA 91770 |
| Background Info: | The former Long Beach II Manufactured Gas Plant (MGP) was a one acre piece of real property located on the south-east corner of the intersection of Ocean Boulevard and Harbor Scenic Drive. Town gas plants were the primary source of household heating and lighting in the 1900s. Coal as well as oil were the raw materials used to manufacture gas products. By-products of operation include tars and lampblacks which contains polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs), and heavy metals. Although hazardous wastes management were not common practice in the early days, water separations and recycling to recover and/or treat effluents could have been employed at town gas sites. However incidences of spills and leaks could have been common.<br>Currently, the site is being used for oil and gas pro-duction. Site is zoned for industrial/commercial purposes. |
| Comments Date: | 05101994 |
| Comments: | The Department of Toxic Substances Control enters into an |
| Comments Date: | 05101994 |
| Comments: | Agreement with the Southern California Edison to conduct |
| Comments Date: | 05101994 |
| Comments: | a Preliminary Endangerment Assessment (PEA) |
| Comments Date: | 06042001 |
| Comments: | impacted soil from former MGP operations. The project |
| Comments Date: | 06042001 |
| Comments: | is scheduled for completion within the next few weeks. |
| Comments Date: | 06042001 |
| Comments: | CEQA/NOE - Notice of exemption for the removal of 150 cubic |
| Comments Date: | 06042001 |
| Comments: | yards of soil for recycling and or disposal. This is an |

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| Comments Date: | 06042001 |
| Comments: | exemption granted pursuant to Title 14 CCR Sec 15330 for a |
| Comments Date: | 06042001 |
| Comments: | minor action. |
| Comments Date: | 06042001 |
| Comments: | Not reported |
| Comments Date: | 06042001 |
| Comments: | DESIGN - Removal action design workplan for excavation, |
| Comments Date: | 06042001 |
| Comments: | transport and recycling of 150 cubic yards of coal tar |
| Comments Date: | 06221998 |
| Comments: | RAP/SOIL -- REMEDIATION OF POLYCYCLIC AROMATIC HYDROCARBONS |
| Comments Date: | 06221998 |
| Comments: | CONTAMINATED SOILS BY IN-SITU TREATMENT USING OZONE OXIDATION |
| Comments Date: | 06221998 |
| Comments: | TO TREAT APPROXIMATELY 3800 CUBIC YARDS OF CONTAMINATED SOIL. |
| Comments Date: | 06221998 |
| Comments: | Not reported |
| Comments Date: | 06221998 |
| Comments: | CEQA/NEGDEC -- CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTS |
| Comments Date: | 06221998 |
| Comments: | WERE PREPARED AND RELEASED FOR PUBLIC REVIEW RELATED TO THE |
| Comments Date: | 06221998 |
| Comments: | PROPOSED REMEDIAL ACTION PLAN FOR THE SITE. |
| Comments Date: | 06221998 |
| Comments: | AN INITIAL STUDY AND NEGATIVE DECLARATION WERE PROPOSED |
| Comments Date: | 06221998 |
| Comments: | AND APPROVED AFTER A 30-DAY PUBLIC REVIEW PERIOD. |
| Comments Date: | 06221998 |
| Comments: | Not reported |
| Comments Date: | 06221998 |
| Comments: | ALLOC -- AN ALLOCATION OF LIABILITY WAS PREPARED FOR THE PROPOSED |
| Comments Date: | 06221998 |
| Comments: | REMEDIAL ACTION PLAN FOR THE SITE. |
| Comments Date: | 08301995 |
| Comments: | Request made to participate in ERAP program. |
| Comments Date: | 09151998 |
| Comments: | DES/SOIL -- THE DESIGN PLAN FOR THE SELECTED REMEDIAL ALTERNA- |
| Comments Date: | 09151998 |
| Comments: | TIVE, APPROVED IN THE FINAL REMEDIAL ACTION PLAN, WAS REVIEWED |
| Comments Date: | 09151998 |
| Comments: | AND APPROVED BY DTSC ON 9/15/98. THE DESIGN DESCRIBED |
| Comments Date: | 09151998 |
| Comments: | THE ENGINEERING DESIGN OF THE OZONATION TREATMENT UNIT TO BE |
| Comments Date: | 09151998 |
| Comments: | USED ON THE SITE, DESCRIBED HOW THE REMEDIAL ALTERNATIVE WILL |
| Comments Date: | 09151998 |
| Comments: | BE IMPLEMENTED, AND PROVIDED THE SITE HEALTH AND SAFETY PLAN |
| Comments Date: | 09151998 |
| Comments: | FOR ONSITE WORK. |
| Comments Date: | 10121995 |
| Comments: | DTSC approves PEA report and recommends site participates |
| Comments Date: | 10121995 |
| Comments: | in ERAP program. |
| Comments Date: | 10222002 |
| Comments: | RMDL -- PAH contaminated soil remediation including in-situ |
| Comments Date: | 10222002 |

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| Comments: | ozonation and hot spot excavation, disposal and backfill. Five |
| Comments Date: | 10222002 |
| Comments: | thousand five hundred and nine (5,509) cubic yards of |
| Comments Date: | 10222002 |
| Comments: | contaminated soil was treated in-situ by ozone injection |
| Comments Date: | 10222002 |
| Comments: | combined with soil vapor extraction. Two hundred fifteen cubic |
| Comments Date: | 10222002 |
| Comments: | yards of highly impacted soil was excavated, removed for |
| Comments Date: | 10222002 |
| Comments: | disposal and back filled with a sand-cement slurry. The site |
| Comments Date: | 10222002 |
| Comments: | was returned to grade and was re-paved. All injection and |
| Comments Date: | 10222002 |
| Comments: | monitoring wells were properly abandoned. |
| Comments Date: | 10251995 |
| Comments: | Site is selected to participate in the ERAP program. |
| Comments Date: | 12281994 |
| Comments: | Field activities for the Preliminary Endangerment Assessment |
| Comments Date: | 12281994 |
| Comments: | (PEA) report submitted for DTSC review. PEA investigation |
| Comments Date: | 12281994 |
| Comments: | showed polyaromatic hydrocarbons (PAHs), volatile organic |
| Comments Date: | 12281994 |
| Comments: | contaminants (VOCs) and heavy metals contamination at the |
| Comments Date: | 12281994 |
| Comments: | site. |
| Comments Date: | 01151992 |
| Comments: | DTSC needs to determine site status. |
| Comments Date: | 01201995 |
| Comments: | DTSC reviewed the PEA Report and recommended that further |
| Comments Date: | 01201995 |
| Comments: | action in the form of a deed notice and/or further |
| Comments Date: | 01201995 |
| Comments: | investigation is warranted. |
| Comments Date: | 02021998 |
| Comments: | RI/FS INVESTIGATION- THE CHARACTERIZATION OF THE EXTENT OF |
| Comments Date: | 02021998 |
| Comments: | CONTAMINATION FROM THE FORMER MANUFACTURED GAS PLANT WAS |
| Comments Date: | 02021998 |
| Comments: | COMPLETED BY THE RESPONSIBLE PARTY. NEARLY 50 SOIL BORINGS AND |
| Comments Date: | 02021998 |
| Comments: | THREE GROUNDWATER MONITORING WELLS WERE COMPLETED AS PART OF THE |
| Comments Date: | 02021998 |
| Comments: | PRELIMINARY ENDANGERMENT ASSESSMENT AND SITE INVESTIGATION |
| Comments Date: | 02021998 |
| Comments: | (REMEDIAL INVESTIGATION/FEASIBILITY STUDY). ELEVATED LEVELS |
| Comments Date: | 02021998 |
| Comments: | OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH) AND TOTAL PETROLEUM |
| Comments Date: | 02021998 |
| Comments: | HYDROCARBONS (TPH) WERE IDENTIFIED IN SUBSURFACE SOILS. |
| Comments Date: | 02021998 |
| Comments: | CONCENTRATIONS OF PAHS WERE ABOVE BACKGROUND AND RECOMMENDED |
| Comments Date: | 02021998 |
| Comments: | ACTION LEVELS. PAHS WERE IDENTIFED IN THE UPPER CONFINED |
| Comments Date: | 02021998 |
| Comments: | AQUIFER. THE UPPER AQUIFER IS NOT A DRINKING WATER SOURCE AND |

**EDISON/LONG BEACH II MGP (OCEAN BLVD) (Continued)** **S100204232**

| | |
|---|---|
| Comments Date: | 02021998 |
| Comments: | EXHIBITS ELEVATED CONCENTRATIONS OF TOTAL DISSOLVED SOLIDS. |
| Comments Date: | 02021998 |
| Comments: | THE LATERAL AND VERTICAL EXTENT OF PAH CONTAMINATION, THE |
| Comments Date: | 02021998 |
| Comments: | CONTAMINANT OF CONCERN, HAS BEEN SUFFICIENTLY DEFINED FOR |
| Comments Date: | 02021998 |
| Comments: | PURPOSES OF DEVELOPING THE FINAL REMEDIAL ACTION OBJECTIVES. |
| Comments Date: | 05061991 |
| Comments: | No information available for Southern California Edison |
| Comments Date: | 05061991 |
| Comments: | Site. Recommend future follow-up. |
| ID Name: | CALSTARS CODE |
| ID Value: | 400447 |
| Alternate Name: | TOWN GAS PLANT LONG BEACH NUMBER 2 |
| Alternate Name: | TOWN GAS PLANT LONG BEACH II |
| Alternate Name: | BOOK 7436, PAGE 15, PARCEL 908 (PORTION) |
| Alternate Name: | EDISON/LONG BEACH II |
| Alternate Name: | EDISON/LONG BEACH II MGP (OCEAN BLVD) |
| Alternate Name: | SOUTHERN CALIFORNIA EDISON/LONG BEACH II |
| Alternate Name: | Not reported |
| Special Programs Code: | TOWN |
| Special Programs Name: | TOWN GAS |
| Special Programs Code: | TOWN |
| Special Programs Name: | TOWN GAS |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | CALSI |
| Reg Id: | 19490213 |

---

**AU279** **CITY OF LONG BEACH** **CA UST** **U003660158**
**NNE** **0929 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.152 mi.**
**800 ft.** **Site 1 of 3 in cluster AU**

**Relative: Higher**

**Actual: 12 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**AO280** **FOUR CORNERS PIPELINE CO** **CA LUST** **S103066176**
**WNW** **1600 09TH ST W** **CA HIST CORTESE** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.153 mi.**
**810 ft.** **Site 3 of 3 in cluster AO**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701970 |
| Latitude: | 33.7813686 |
| Longitude: | -118.1878326 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 04/03/2009 |
| Lead Agency: | LONG BEACH, CITY OF |
| Case Worker: | CP |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130598 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Waste Oil / Motor / Hydraulic / Lubricating |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701970 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701970 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701970 |
| Status: | Completed - Case Closed |
| Status Date: | 04/03/2009 |

| | |
|---|---|
| Global Id: | T0603701970 |
| Status: | Open - Case Begin Date |
| Status Date: | 01/23/1988 |

| | |
|---|---|
| Global Id: | T0603701970 |
| Status: | Open - Site Assessment |
| Status Date: | 02/18/1988 |

**FOUR CORNERS PIPELINE CO (Continued)** **S103066176**

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701970 |
| Action Type: | ENFORCEMENT |
| Date: | 07/31/2006 |
| Action: | InterAgency Agreement |

| | |
|---|---|
| Global Id: | T0603701970 |
| Action Type: | Other |
| Date: | 01/23/1988 |
| Action: | Leak Discovery |

| | |
|---|---|
| Global Id: | T0603701970 |
| Action Type: | Other |
| Date: | 02/18/1988 |
| Action: | Leak Reported |

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130598 | |
| Status: | Leak being confirmed | |
| Substance: | Waste Oil | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701970 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | CANAL AVE | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | 1/23/1988 | |
| Date Leak First Reported: | | 2/18/1988 |
| Date Leak Record Entered: | 2/26/1988 | |
| Date Confirmation Began: | 2/18/1988 | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 2/18/1988 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 13320.555173176177832532799779 |
| Source of Cleanup Funding: | | Not reported |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |

**FOUR CORNERS PIPELINE CO (Continued)** **S103066176**

Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: FOUR CORNERS PIPELINE
RP Address: 5900 CHERRY AVE, LONG BEACH, CA 90805
Program: LUST
Lat/Long: 33.7813686 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130598

---

**AU281** **CA UST** **U003919747**
**NNE** **0824 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.155 mi.**
**820 ft.** **Site 2 of 3 in cluster AU**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 1F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AV282** **SANCHEZ TRUCK REPAIR** **CA UST** **U003660170**
**NNW** **1401 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.156 mi.**
**823 ft.** **Site 1 of 4 in cluster AV**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**AT283** **AIR PROD AND CHEM INC** **SEMS-ARCHIVE** **1000985044**
**NNE** **901 W 12TH ST** **RCRA-SQG** **CAR000001537**
**1/8-1/4** **LONG BEACH, CA 90813** **FINDS**
**0.158 mi.** **ECHO**
**832 ft.** **Site 2 of 2 in cluster AT**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

SEMS-ARCHIVE:
Site ID: 901020
EPA ID: CAD008278046
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0901020
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13286563.00000
Person ID: 13003854.00000

Contact Sequence ID: 13292158.00000
Person ID: 13003858.00000

Contact Sequence ID: 13298016.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: AIR PRODUCTS & CHEMICALS INC
Alias Address: Not reported
CA

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 04/01/86
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 02/01/87
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 04/01/86
Date Completed: 02/01/87
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-SQG:
Date form received by agency: 03/27/1995
Facility name: AIR PROD AND CHEM INC
Facility address: 901 W 12TH ST
LONG BEACH, CA 90813
EPA ID: CAR000001537
Mailing address: W 12TH ST

**AIR PROD AND CHEM INC (Continued)** **1000985044**

LONG BEACH, CA 90813
Contact: SHELLEY STUART
Contact address: 901 W 12TH ST
LONG BEACH, CA 90813
Contact country: US
Contact telephone: (310) 437-0462
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: AIR PROD AND CHEM INC
Owner/operator address: 7201 HAMILTON BLVD
LONG BEACH, CA 90813
Owner/operator country: Not reported
Owner/operator telephone: (610) 481-4911
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
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

FINDS:

Registry ID: 110002905161

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

**AIR PROD AND CHEM INC (Continued)** **1000985044**

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

ECHO:
Envid: 1000985044
Registry ID: 110002905161
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002905161

---

**AS284** **GAYLORD INSPECTION LABS INC** **RCRA NonGen / NLR** **1000290834**
**NNW** **1243 W COWLES** **FINDS** **CAD028413250**
**1/8-1/4** **LONG BEACH, CA 90813** **ECHO**
**0.161 mi.**
**852 ft.** **Site 8 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

RCRA NonGen / NLR:
Date form received by agency: 08/22/1980
Facility name: GAYLORD INSPECTION LABS INC
Facility address: 1243 W COWLES
LONG BEACH, CA 90813
EPA ID: CAD028413250
Mailing address: W COWLES
LONG BEACH, CA 90813
Contact: ENVIRONMENTAL MANAGER
Contact address: 1243 W COWLES
LONG BEACH, CA 90813
Contact country: US
Contact telephone: (213) 432-2901
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: JAMES L DANKS
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

**GAYLORD INSPECTION LABS INC (Continued)** **1000290834**

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
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

FINDS:

Registry ID: 110002640429

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.

ECHO:
Envid: 1000290834
Registry ID: 110002640429
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002640429

---

**AV285** **CA UST** **U003919755**
**NW** **1409 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.162 mi.**
**858 ft.** **Site 2 of 4 in cluster AV**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**AS286**
**NNW**
**1/8-1/4**
**0.163 mi.**
**862 ft.**

**NEILL AIRCRAFT CO.**
**1227 W COWLES ST**
**LONG BEACH, CA**

**Site 9 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

**CA UST** **U003660595**
**N/A**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AN287**
**SE**
**1/8-1/4**
**0.169 mi.**
**893 ft.**

**0129 CHESTNUT AVE**
**LONG BEACH, CA**

**Site 8 of 8 in cluster AN**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

**CA UST** **U003919921**
**N/A**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AS288**
**NNW**
**1/8-1/4**
**0.172 mi.**
**908 ft.**

**COMMERCIAL SIGN SUPPLIES**
**1309 COWLES ST**
**LONG BEACH, CA 90813**

**Site 10 of 10 in cluster AS**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

**RCRA-SQG** **1000597361**
**FINDS** **CAD983613670**
**ECHO**
**CA HAZNET**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 11/19/1991 |
| Facility name: | COMMERCIAL SIGN SUPPLIES |
| Facility address: | 1309 COWLES ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD983613670 |
| Contact: | HANS JUNKER |
| Contact address: | 1309 COWLES ST<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (213) 590-0347 |
| 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: | HANS JUNKER |
| Owner/operator address: | 1309 COWLES ST |

**COMMERCIAL SIGN SUPPLIES (Continued)** **1000597361**

LONG BEACH, CA 90813
Owner/operator country: Not reported
Owner/operator telephone: (213) 590-0347
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
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

FINDS:

Registry ID: 110002865230

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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.

ECHO:
Envid: 1000597361
Registry ID: 110002865230
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002865230

HAZNET:
envid: 1000597361
Year: 2009
GEPAID: CAD983613670
Contact: TONY MELENA-MANAGER
Telephone: 5625900347

**COMMERCIAL SIGN SUPPLIES (Continued)** **1000597361**

Mailing Name: Not reported
Mailing Address: 1309 COWLES ST
Mailing City,St,Zip: LONG BEACH, CA 908130000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.018
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

---

**289**
**SSE**
**1/8-1/4**
**0.173 mi.**
**912 ft.**

**0350 GOLDEN SHORE** **CA UST** **U003920002**
**LONG BEACH, CA** **N/A**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AR290**
**WNW**
**1/8-1/4**
**0.173 mi.**
**914 ft.**

**SOUTHERN COUNTIES EXPRESS** **CA UST** **U003661322**
**1550 PIER B ST** **N/A**
**LONG BEACH, CA**

**Site 2 of 2 in cluster AR**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AW291**
**SSW**
**1/8-1/4**
**0.174 mi.**
**917 ft.**

**TIDELANDS OIL PRODUCTION CO** **CA LUST** **S102439108**
**705 PICO AVE S** **N/A**
**LONG BEACH, CA 90813**

**Site 1 of 3 in cluster AW**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LUST:
Region: STATE
Global Id: T0603701704
Latitude: 33.7558622
Longitude: -118.2040838
Case Type: LUST Cleanup Site

**TIDELANDS OIL PRODUCTION CO (Continued)** **S102439108**

| | |
|---|---|
| Status: | Completed - Case Closed |
| Status Date: | 05/03/1996 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908020207 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701704 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701704 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701704 |
| Status: | Completed - Case Closed |
| Status Date: | 05/03/1996 |

| | |
|---|---|
| Global Id: | T0603701704 |
| Status: | Open - Case Begin Date |
| Status Date: | 05/01/1995 |

| | |
|---|---|
| Global Id: | T0603701704 |
| Status: | Open - Site Assessment |
| Status Date: | 03/29/1996 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701704 |
| Action Type: | Other |
| Date: | 05/01/1995 |
| Action: | Leak Reported |

LUST REG 4:

| | |
|---|---|
| Region: | 4 |
| Regional Board: | 04 |

**TIDELANDS OIL PRODUCTION CO (Continued)** **S102439108**

| | | |
|---|---|---|
| County: | Los Angeles | |
| Facility Id: | 908020207 | |
| Status: | Case Closed | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701704 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | HARBOR PZ | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 5/1/1995 |
| Date Leak Record Entered: | 5/24/1995 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 5/3/1996 |
| Date the Case was Closed: | | 5/3/1996 |
| How Leak Discovered: | Tank Closure | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 22555.228979410766721273942243 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 3/29/1996 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | TIDELANDS OIL PRODUCTION | |
| RP Address: | PO BOX 1330 LONG BEACH CA 90801 | |
| Program: | LUST | |
| Lat/Long: | 33.7573752 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | CITY WAS LISTED AS LOS ANGELES, W/ STODDARD SOLVENT CITY IS LONG BEACH W/ GASOLINE | |

**AW292** **TIDELANDS OIL PRODUCTION** **CA HIST CORTESE** **S100876064**
**SSW** **705 PICO** **N/A**
**1/8-1/4** **LONG BEACH, CA 90801**
**0.174 mi.**
**917 ft.** **Site 2 of 3 in cluster AW**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908020207 |

---

**AW293** **TIDELAND OIL** **CA LUST** **U003661317**
**SSW** **696 PICO AVE** **CA SLIC** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802** **CA HIST CORTESE**
**0.174 mi.**
**919 ft.** **Site 3 of 3 in cluster AW**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LUST REG 4:

| | |
|---|---|
| Region: | 4 |
| Regional Board: | 04 |
| County: | Los Angeles |
| Facility Id: | 908020316 |
| Status: | Leak being confirmed |
| Substance: | Hydrocarbons |
| Substance Quantity: | Not reported |
| Local Case No: | Not reported |
| Case Type: | Soil |
| Abatement Method Used at the Site: | Not reported |
| Global ID: | T0603701714 |
| W Global ID: | Not reported |
| Staff: | SLC |
| Local Agency: | 19060 |
| Cross Street: | 009TH ST |
| Enforcement Type: | Not reported |
| Date Leak Discovered: | Not reported |
| Date Leak First Reported: | 7/18/1996 |
| Date Leak Record Entered: | 9/16/1996 |
| Date Confirmation Began: | 7/18/1996 |
| Date Leak Stopped: | Not reported |
| Date Case Last Changed on Database: | 7/18/1996 |
| Date the Case was Closed: | Not reported |
| How Leak Discovered: | Not reported |
| How Leak Stopped: | Not reported |
| Cause of Leak: | Not reported |
| Leak Source: | Not reported |
| Operator: | Not reported |
| Water System: | Not reported |
| Well Name: | Not reported |
| Approx. Dist To Production Well (ft): | 22562.350901466528718119494529 |
| Source of Cleanup Funding: | Not reported |
| Preliminary Site Assessment Workplan Submitted: | Not reported |
| Preliminary Site Assessment Began: | Not reported |
| Pollution Characterization Began: | Not reported |
| Remediation Plan Submitted: | Not reported |
| Remedial Action Underway: | Not reported |
| Post Remedial Action Monitoring Began: | Not reported |
| Enforcement Action Date: | Not reported |
| Historical Max MTBE Date: | Not reported |
| Hist Max MTBE Conc in Groundwater: | Not reported |

**TIDELAND OIL (Continued)** **U003661317**

Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: TIDELANDS OIL PRODUCTION CO
RP Address: P.O. BOX 1330, LONG BEACH, CA 90801
Program: SLIC
Lat/Long: 33.7575832 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: 1
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: REFER TO SLIC #603A

SLIC:
Region: STATE
**Facility Status:** **Open - Assessment & Interim Remedial Action**
Status Date: 10/28/2015
Global Id: SLT43373371
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.7562615396456
Longitude: -118.203964233398
Case Type: Cleanup Program Site
Case Worker: COR
Local Agency: Not reported
RB Case Number: 0603A
File Location: Regional Board
Potential Media Affected: Soil
Potential Contaminants of Concern: Crude Oil, Total Petroleum Hydrocarbons (TPH)
Site History: The site has been used for oil and gas production since approximately 1939. Present and historical land uses have included oil production, shipping and container terminals, a naval station, and industrial properties such as Proctor & Gamble, Southern California Edison, and Toyota Motor Sales. The soil has been contaminated with TPH. Bioremediation has been implemented. Contaminated soil in the vicinity of soil sample TF1-1 was excavated and disposed. Depth to groundwater beneath the site occurs between 1 and 20 feet bgs. A new TPH release was identified on August 2010. Ongoing product recovery, soil and groundwater site assessment, and groundwater monitoring program is implemented to defined the lateral and vertical extent of the soil matrix and groundwater contaminations.

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:
Region: 4
Facility Status: Remediation
SLIC: 0603A
Substance: TPH
Staff: CO

**TIDELAND OIL (Continued)** **U003661317**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908020316

---

**294**
**SSW**
**1/8-1/4**
**0.175 mi.**
**924 ft.**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

**TIDELANDS OIL PRODUCTION COMPANY** **CA SLIC** **S104404916**
**606 SOUTH PICO AVENUE** **N/A**
**LONG BEACH, CA 90802**

SLIC:
Region: STATE
**Facility Status:** **Open - Assessment & Interim Remedial Action**
Status Date: 10/28/2015
Global Id: SLT4L6051840
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.7582060884263
Longitude: -118.204092979431
Case Type: Cleanup Program Site
Case Worker: COR
Local Agency: Not reported
RB Case Number: 0603C
File Location: Regional Board
Potential Media Affected: Soil
Potential Contaminants of Concern: Crude Oil, Total Petroleum Hydrocarbons (TPH)
Site History: The site has been used for oil and gas production since approximately 1939. Present and historical land uses have included oil production, shipping and container terminals, a naval station, and industrial properties such as Proctor & Gamble, Southern California Edison, and Toyota Motor Sales. The soil has been contaminated with TPH. Bioremediation has been implemented. Contaminated soil in the vicinity of soil sample TF1-1 was excavated and disposed. Depth to groundwater beneath the site occurs between 1 and 20 feet bgs. A new TPH release was identified on August 2010. Ongoing product recovery, soil and groundwater site assessment, and groundwater monitoring program is implemented to defined the lateral and vertical extent of the soil matrix and groundwater contaminations.

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:
Region: 4
Facility Status: Remediation
SLIC: 0603C
Substance: TPH
Staff: CO

**AV295** **HARBOR AUTO PARTS** **CA UST** **U003660174**
**NW** **1421 W ANAHEIM ST** **CA NPDES** **N/A**
**1/8-1/4** **LONG BEACH, CA** **CA WDS**
**0.176 mi.**
**929 ft.** **Site 3 of 4 in cluster AV**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

NPDES:

| | |
|---|---|
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 191240 |
| Order No: | Not reported |
| Regulatory Measure Type: | Industrial |
| Place Id: | Not reported |
| WDID: | 4 19I016721 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 5/9/2008 |
| PROCESSED DATE: | 8/14/2001 |
| STATUS CODE NAME: | Active |
| STATUS DATE: | 8/14/2001 |
| PLACE SIZE: | 27000 |
| PLACE SIZE UNIT: | SqFt |
| FACILITY CONTACT NAME: | juan Arreaga |
| FACILITY CONTACT TITLE: | salesperson |
| FACILITY CONTACT PHONE: | 562-437-6568 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | menacelink@gmail.com |
| OPERATOR NAME: | Harbor Used Auto Parts Inc |
| OPERATOR ADDRESS: | 1421 W Anaheim St |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90813 |
| OPERATOR CONTACT NAME: | Juan Arreaga |
| OPERATOR CONTACT TITLE: | salesperson |
| OPERATOR CONTACT PHONE: | 562-437-6568 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | menacelink@gmail.com |
| OPERATOR TYPE: | Private Business |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |

**HARBOR AUTO PARTS (Continued)** **U003660174**

| | |
|---|---|
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | 562-437-6568 |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | Storm Drain |
| CERTIFIER NAME: | pablo arreaga |
| CERTIFIER TITLE: | president |
| CERTIFICATION DATE: | 24-JUL-15 |
| PRIMARY SIC: | 5015-Motor Vehicle Parts, Used |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

| | |
|---|---|
| Npdes Number: | CAS000001 |
| Facility Status: | Active |
| Agency Id: | 0 |
| Region: | 4 |
| Regulatory Measure Id: | 191240 |
| Order No: | 97-03-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place Id: | Not reported |
| WDID: | 4 19I016721 |
| Program Type: | Industrial |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 08/14/2001 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Harbor Used Auto Parts Inc |
| Discharge Address: | 1421 W Anaheim St |
| Discharge City: | Long Beach |
| Discharge State: | California |
| Discharge Zip: | 90813 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |

**HARBOR AUTO PARTS (Continued)** **U003660174**

| | |
|---|---|
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

WDS:

| | |
|---|---|
| Facility ID: | 4 19I016721 |
| Facility Type: | Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel |

**HARBOR AUTO PARTS (Continued)** **U003660174**

| | |
|---|---|
| | washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping. |
| Facility Status: | Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements. |
| NPDES Number: | CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board |
| Subregion: | 4 |
| Facility Telephone: | 5624376568 |
| Facility Contact: | JAUN ARREAGA |
| Agency Name: | HARBOR AUTO WRECKING |
| Agency Address: | 1421 W Anaheim St |
| Agency City,St,Zip: | Long Beach 908132744 |
| Agency Contact: | JAUN ARREAGA |
| Agency Telephone: | 5624376568 |
| Agency Type: | Private |
| SIC Code: | 0 |
| SIC Code 2: | Not reported |
| Primary Waste Type: | Not reported |
| Primary Waste: | Not reported |
| Waste Type2: | Not reported |
| Waste2: | Not reported |
| Primary Waste Type: | Not reported |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Design Flow: | 0 |
| Baseline Flow: | 0 |
| Reclamation: | Not reported |
| POTW: | Not reported |
| Treat To Water: | Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality. |
| Complexity: | Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds. |

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**AX296** **VACANT** **CA LUST** **S106116212**
**SE** **243 CHESTNUT AVE.** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.180 mi.**
**951 ft.** **Site 1 of 4 in cluster AX**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

LUST REG 4:

| | |
|---|---|
| Region: | 4 |
| Regional Board: | 04 |
| County: | Los Angeles |
| Facility Id: | 908020352 |
| Status: | Pollution Characterization |
| Substance: | Gasoline |
| Substance Quantity: | Not reported |
| Local Case No: | UNK |
| Case Type: | Groundwater |

**VACANT (Continued)** **S106116212**

| | | |
|---|---|---|
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603799308 | |
| W Global ID: | Not reported | |
| Staff: | HSP | |
| Local Agency: | 19060 | |
| Cross Street: | BROADWAY | |
| Enforcement Type: | SEL | |
| Date Leak Discovered: | 1/8/2001 | |
| Date Leak First Reported: | | 9/20/2001 |
| Date Leak Record Entered: | Not reported | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 9/12/2002 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | OM | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Corrosion | |
| Leak Source: | Tank | |
| Operator: | MS. BARBARA KAISER | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 17836.165213503667573675937224 |
| Source of Cleanup Funding: | | Tank |
| Preliminary Site Assessment Workplan Submitted: | | 11/6/2001 |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 9/17/2002 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 9/20/2001 |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | 11/21/2002 |
| Hist Max MTBE Conc in Groundwater: | | 36 |
| Hist Max MTBE Conc in Soil: | | 0 |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | = | |
| Soil Qualifier: | ND | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | MS. BARBARA KAISER | |
| RP Address: | 333 W. OCEAN BLVD., 3RD FL. | |
| Program: | LUST | |
| Lat/Long: | 33.770049 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Haz Mat incident report filed | |

**AX297** **CITY OF L.B. REDEVELOPMENT BUREAU** **CA UST** **U003854751**
**SE** **0243 CHESTNUT AVE** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.180 mi.**
**951 ft.** **Site 2 of 4 in cluster AX**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

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**AX298** **VACANT LOT** **CA LUST** **S102807712**
**SE** **243 CHESTNUT** **CA ENF** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.180 mi.**
**951 ft.** **Site 3 of 4 in cluster AX**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603799308 |
| Latitude: | 33.770115 |
| Longitude: | -118.196831 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 10/18/2004 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | NB |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908020352 |
| LOC Case Number: | UNK |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Waste Oil / Motor / Hydraulic / Lubricating, Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603799308 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603799308 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | NHAN BAO |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 WEST 4TH STREET, SUITE 200 |
| City: | LOS ANGELES |
| Email: | nbao@waterboards.ca.gov |
| Phone Number: | 2135766703 |

**VACANT LOT (Continued)** **S102807712**

Status History:

| | |
|---|---|
| Global Id: | T0603799308 |
| Status: | Completed - Case Closed |
| Status Date: | 10/18/2004 |
| Global Id: | T0603799308 |
| Status: | Open - Case Begin Date |
| Status Date: | 01/08/2001 |
| Global Id: | T0603799308 |
| Status: | Open - Site Assessment |
| Status Date: | 11/06/2001 |
| Global Id: | T0603799308 |
| Status: | Open - Site Assessment |
| Status Date: | 06/20/2002 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603799308 |
| Action Type: | ENFORCEMENT |
| Date: | 05/20/2002 |
| Action: | Staff Letter |
| Global Id: | T0603799308 |
| Action Type: | ENFORCEMENT |
| Date: | 10/08/2004 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0603799308 |
| Action Type: | ENFORCEMENT |
| Date: | 10/18/2004 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0603799308 |
| Action Type: | ENFORCEMENT |
| Date: | 02/05/2002 |
| Action: | Staff Letter |
| Global Id: | T0603799308 |
| Action Type: | RESPONSE |
| Date: | 06/20/2002 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0603799308 |
| Action Type: | ENFORCEMENT |
| Date: | 08/26/2002 |
| Action: | Meeting |
| Global Id: | T0603799308 |
| Action Type: | RESPONSE |
| Date: | 10/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603799308 |
| Action Type: | RESPONSE |
| Date: | 01/20/2003 |

**VACANT LOT (Continued)** **S102807712**

Action: Soil and Water Investigation Report

Global Id: T0603799308
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 11/07/2003
Action: Staff Letter

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 08/02/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T0603799308
Action Type: Other
Date: 09/20/2001
Action: Leak Reported

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 10/17/2002
Action: Staff Letter

Global Id: T0603799308
Action Type: ENFORCEMENT
Date: 07/12/2002
Action: Meeting

Global Id: T0603799308
Action Type: Other
Date: 01/08/2001
Action: Leak Discovery

Global Id: T0603799308
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603799308
Action Type: RESPONSE
Date: 12/08/2003
Action: Electronic Reporting Submittal Due

Global Id: T0603799308
Action Type: REMEDIATION
Date: 01/08/2001
Action: Excavation

ENF:
Region: 4
Facility Id: 270803
Agency Name: Long Beach City Redevelopment Agency

**VACANT LOT (Continued)** **S102807712**

| | |
|---|---|
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | City Agency |
| # Of Agencies: | 1 |
| Place Latitude: | 33.770050 |
| Place Longitude: | -118.196364 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 908020352 |
| Reg Measure Id: | 169433 |
| Reg Measure Type: | Unregulated |
| Region: | 4 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |

**VACANT LOT (Continued)** **S102807712**

| | |
|---|---|
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 241329 |
| Region: | 4 |
| Order / Resolution Number: | 13267 Letter |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 02/05/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | 02/05/2002 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 908020352 |
| Description: | 13267 letter sent 2/5/02 for overdue report. |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

---

**AU299** **VEHICLE TOW YARD** **CA HIST CORTESE** **S102440864**
**NNE** **901 ANAHEIM** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.185 mi.**
**976 ft.** **Site 3 of 3 in cluster AU**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130498 |

---

**AY300** **SOVEREIGN APTS** **CA UST** **U003854830**
**SE** **0360 W OCEAN BLVD** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.186 mi.**
**981 ft.** **Site 1 of 12 in cluster AY**

**Relative:**
**Higher**

**Actual:**
**14 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**AZ301** **USA PETROLEUM CO.** **CA HIST UST** **U001566330**
**NW** **1532 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.190 mi.**
**1002 ft.** **Site 1 of 8 in cluster AZ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

HIST UST:

| | |
|---|---|
| File Number: | Not reported |
| URL: | Not reported |
| Region: | STATE |
| Facility ID: | 00000029199 |
| Facility Type: | Other |
| Other Type: | TRUCK YARD & WAREHOU |
| Contact Name: | DAN SWAINSTON |
| Telephone: | 2134350111 |
| Owner Name: | USA PETROLEUM CO. |
| Owner Address: | 1633 - 26TH STREET |
| Owner City,St,Zip: | SANTA MONICA, CA 90404 |
| Total Tanks: | 0002 |
| | |
| Tank Num: | 001 |
| Container Num: | 1000 |
| Year Installed: | Not reported |
| Tank Capacity: | 00010000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Vapor Sniff Well |
| | |
| Tank Num: | 002 |
| Container Num: | 1001 |
| Year Installed: | Not reported |
| Tank Capacity: | 00008000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Vapor Sniff Well |

---

**AZ302** **THREE RIVERS TRUCKING CO-POST PARCEL #1** **CA UST** **U003660178**
**NW** **1532 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.190 mi.**
**1002 ft.** **Site 2 of 8 in cluster AZ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**AZ303** **USA PETROLEUM CO** **CA HIST UST** **S118416580**
**NW** **1532 WEST ANAHEIM STREET** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.190 mi.**
**1002 ft.** **Site 3 of 8 in cluster AZ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 00028489 |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028489.pdf |
| Region: | Not reported |
| Facility ID: | Not reported |
| Facility Type: | Not reported |
| Other Type: | Not reported |
| Contact Name: | Not reported |
| Telephone: | Not reported |
| Owner Name: | Not reported |
| Owner Address: | Not reported |
| Owner City,St,Zip: | Not reported |
| Total Tanks: | Not reported |
| Tank Num: | Not reported |
| Container Num: | Not reported |
| Year Installed: | Not reported |
| Tank Capacity: | Not reported |
| Tank Used for: | Not reported |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Not reported |

Click here for Geo Tracker PDF:

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**AZ304** **USA PETROLEUM CO.** **CA SWEEPS UST** **S101618228**
**NW** **1532 W ANAHEIM ST** **CA FID UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.190 mi.**
**1002 ft.** **Site 4 of 8 in cluster AZ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 29199 |
| Number: | 9 |
| Board Of Equalization: | 44-013462 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1000 |
| SWRCB Tank Id: | 19-060-029199-000001 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 2 |
| Status: | Active |
| Comp Number: | 29199 |
| Number: | 9 |
| Board Of Equalization: | 44-013462 |
| Referral Date: | 07-01-85 |

**USA PETROLEUM CO. (Continued)** **S101618228**

| | |
|---|---|
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1001 |
| SWRCB Tank Id: | 19-060-029199-000002 |
| Tank Status: | A |
| Capacity: | 8000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | Not reported |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19038912 |
| Regulated By: | UTNKA |
| Regulated ID: | 00029199 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2134350111 |
| Mail To: | Not reported |
| Mailing Address: | 1532 W ANAHEIM ST |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90813 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

---

**305** **CITY OF LONG BEACH--DRAKE PARK** **CA UST** **U003700026**
**ENE** **0925 MAINE AVE** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.191 mi.**
**1007 ft.**

**Relative:**
**Higher**

**Actual:**
**32 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**BA306** **ROBERT MICHAEL FURNISHINGS** **RCRA-SQG** **1001492841**
**NNW** **1355 COWLES ST** **FINDS** **CAR000055616**
**1/8-1/4** **LONG BEACH, CA 90813** **ECHO**
**0.193 mi.** **CA HAZNET**
**1019 ft.** **Site 1 of 2 in cluster BA**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 08/18/1999 |
| Facility name: | ROBERT MICHAEL FURNISHINGS |
| Facility address: | 1355 COWLES ST |

**ROBERT MICHAEL FURNISHINGS (Continued)** **1001492841**

LONG BEACH, CA 90813
EPA ID: CAR000055616
Contact: RAMON GURROLA
Contact address: 1355 COWLES ST
LONG BEACH, CA 90813
Contact country: US
Contact telephone: (562) 432-7076
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: JOE ENGELHART
Owner/operator address: 11591 GOLDCOAST DR
CINCINNATI, OH 45249
Owner/operator country: Not reported
Owner/operator telephone: (513) 489-2797
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
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

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

Violation Status: No violations found

FINDS:

**ROBERT MICHAEL FURNISHINGS (Continued)** **1001492841**

Registry ID: 110002929430

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.

ECHO:

| | |
|---|---|
| Envid: | 1001492841 |
| Registry ID: | 110002929430 |
| DFR URL: | http://echo.epa.gov/detailed_facility_report?fid=110002929430 |

HAZNET:

| | |
|---|---|
| envid: | 1001492841 |
| Year: | 1999 |
| GEPAID: | CAR000055616 |
| Contact: | JOE ENGELHART |
| Telephone: | 0000000000 |
| Mailing Name: | Not reported |
| Mailing Address: | 1355 COWLES ST |
| Mailing City,St,Zip: | LONG BEACH, CA 908130000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD028409019 |
| TSD County: | Not reported |
| Waste Category: | Not reported |
| Disposal Method: | Transfer Station |
| Tons: | .2293 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

---

**AZ307** **TRANS WORLD OIL CORPORATION** **CA LUST** **S103891110**
**NW** **1532 ANAHEIM ST W** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.194 mi.**
**1025 ft.** **Site 5 of 8 in cluster AZ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701837 |
| Latitude: | 33.7825908 |
| Longitude: | -118.2126446 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 12/31/1997 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | JW |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908061043 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Diesel |

**TRANS WORLD OIL CORPORATION (Continued)** **S103891110**

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701837
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701837
Contact Type: Regional Board Caseworker
Contact Name: JIMMIE WOO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jwoo@waterboards.ca.gov
Phone Number: 2135766600

Status History:
Global Id: T0603701837
Status: Completed - Case Closed
Status Date: 12/31/1997

Global Id: T0603701837
Status: Open - Case Begin Date
Status Date: 09/15/1988

Global Id: T0603701837
Status: Open - Site Assessment
Status Date: 09/15/1988

Regulatory Activities:
Global Id: T0603701837
Action Type: Other
Date: 09/15/1988
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908061043
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701837
W Global ID: Not reported

**TRANS WORLD OIL CORPORATION (Continued)** **S103891110**

| | | |
|---|---|---|
| Staff: | JW | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 9/15/1988 |
| Date Leak Record Entered: | 9/10/1988 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 6/13/1997 |
| Date the Case was Closed: | | 12/31/1997 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 17231.332930766640031646518397 |
| Source of Cleanup Funding: | | Not reported |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 9/15/1988 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | BLANK RP | |
| RP Address: | 1560 W. ANAHEIM ST., LONG BEACH, CA 90806 | |
| Program: | LUST | |
| Lat/Long: | 33.7825908 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | 4/30/97 - INFORMATION LETTER SENT & FOLLOW-UP. 06/5/97 - COUNTY ASSESSOR REVIEW (FIRST & SECOND FLOOR) 06/5/97 - INFORMATION LETTER SENT & FOLLOW-UP. SITE CLOSED BY CITY OF LONG BEACH ON MARCH 22 | |

**AY308**
**SE**
**1/8-1/4**
**0.195 mi.**
**1027 ft.**

**BLACKSTONE HOTEL**
**0330 W OCEAN BLVD**
**LONG BEACH, CA**

**Site 2 of 12 in cluster AY**

**CA UST** **U003920395**
**N/A**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AY309**
**SE**
**1/8-1/4**
**0.195 mi.**
**1027 ft.**

**BLACKSTONE HOTEL**
**330 W OCEAN BLVD**
**LONG BEACH, CA 90802**

**Site 3 of 12 in cluster AY**

**CA SWEEPS UST** **S101617979**
**CA FID UST** **N/A**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 55515 |
| Number: | 9 |
| Board Of Equalization: | 44-013616 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-055515-000001 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | UNKNOWN |
| Number Of Tanks: | 1 |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19017967 |
| Regulated By: | UTNKA |
| Regulated ID: | 00055515 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2134362231 |
| Mail To: | Not reported |
| Mailing Address: | 330 W OCEAN BLVD |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90802 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

**AY310** **BLACKSTONE HOTEL** **CA HIST UST** **U001565831**
**SE** **330 W OCEAN BLVD** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.195 mi.**
**1027 ft.** **Site 4 of 12 in cluster AY**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 0002869C |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002869C.pdf |
| Region: | STATE |
| Facility ID: | 00000055515 |
| Facility Type: | Other |
| Other Type: | HOTEL |
| Contact Name: | ANGELINA N. ELLENA |
| Telephone: | 2134362231 |
| Owner Name: | SOUTH COAST CARE CORPORATION |
| Owner Address: | 440 EL CAMINO REAL |
| Owner City,St,Zip: | SAN CLEMENTE, CA 92672 |
| Total Tanks: | 0001 |
| | |
| Tank Num: | 001 |
| Container Num: | 1 |
| Year Installed: | Not reported |
| Tank Capacity: | 00001000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | 06 |
| Container Construction Thickness: | Not reported |
| Leak Detection: | None |

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**AX311** **CA UST** **U003919854**
**SE** **0339 W BROADWAY** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.195 mi.**
**1032 ft.** **Site 4 of 4 in cluster AX**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

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**BB312** **NEILL AIRCRAFT COMPANY** **RCRA-SQG** **1000287667**
**NNW** **1260 W 15TH STREET** **CA LUST** **CAD982462657**
**1/8-1/4** **LONG BEACH, CA 90813** **FINDS**
**0.198 mi.** **ECHO**
**1045 ft.** **Site 1 of 4 in cluster BB**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 09/01/1996 |
| Facility name: | NEILL AIRCRAFT COMPANY |
| Facility address: | 1260 W 15TH STREET<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD982462657 |
| Contact: | Not reported |

**NEILL AIRCRAFT COMPANY (Continued)** **1000287667**

Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
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: RAYMOND A NEILL
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
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
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

Historical Generators:
Date form received by agency: 12/31/1988
Site name: NEILL AIRCRAFT COMPANY
Classification: Large Quantity Generator

**NEILL AIRCRAFT COMPANY (Continued)** **1000287667**

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/09/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LUST:
Region: STATE
Global Id: T0603701965
Latitude: 33.7854407
Longitude: -118.2084165
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/01/2015
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: JR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130543
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701965
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701965
Contact Type: Regional Board Caseworker
Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

Status History:
Global Id: T0603701965
Status: Completed - Case Closed
Status Date: 07/01/2015

Global Id: T0603701965
Status: Open - Case Begin Date
Status Date: 01/01/1988

**NEILL AIRCRAFT COMPANY (Continued)** **1000287667**

Global Id: T0603701965
Status: Open - Eligible for Closure
Status Date: 10/14/2014

Global Id: T0603701965
Status: Open - Remediation
Status Date: 05/10/2013

Global Id: T0603701965
Status: Open - Site Assessment
Status Date: 07/18/1997

Global Id: T0603701965
Status: Open - Site Assessment
Status Date: 10/14/1997

Global Id: T0603701965
Status: Open - Site Assessment
Status Date: 12/19/1997

Global Id: T0603701965
Status: Open - Site Assessment
Status Date: 07/29/1998

Global Id: T0603701965
Status: Open - Site Assessment
Status Date: 12/01/2012

Global Id: T0603701965
Status: Open - Verification Monitoring
Status Date: 07/18/1997

Regulatory Activities:

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 11/30/2012
Action: Staff Letter

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 04/06/2012
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701965
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701965
Action Type: RESPONSE
Date: 12/15/2014
Action: Other Report / Document

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

**NEILL AIRCRAFT COMPANY (Continued)** **1000287667**

Global Id: T0603701965
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 01/24/2014
Action: Staff Letter

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 10/14/2014
Action: Notification - Preclosure

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 03/20/2001
Action: Staff Letter

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701965
Action Type: RESPONSE
Date: 05/15/2009
Action: Other Report / Document

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 03/11/2009
Action: Staff Letter

Global Id: T0603701965
Action Type: Other
Date: 01/01/1988
Action: Leak Discovery

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 05/10/2013
Action: Staff Letter

Global Id: T0603701965
Action Type: Other
Date: 07/18/1997
Action: Leak Reported

Global Id: T0603701965
Action Type: RESPONSE
Date: 01/15/2013
Action: CAP/RAP - Final Remediation / Design Plan - Regulator Responded

Global Id: T0603701965
Action Type: RESPONSE

**NEILL AIRCRAFT COMPANY (Continued)** **1000287667**

Date: 11/15/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 06/24/2002
Action: Staff Letter

Global Id: T0603701965
Action Type: RESPONSE
Date: 07/02/2012
Action: Soil and Water Investigation Report

Global Id: T0603701965
Action Type: RESPONSE
Date: 11/15/2013
Action: Site Assessment Report

Global Id: T0603701965
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603701965
Action Type: ENFORCEMENT
Date: 07/01/2015
Action: Closure/No Further Action Letter

Global Id: T0603701965
Action Type: RESPONSE
Date: 07/02/2012
Action: Soil and Water Investigation Report

Global Id: T0603701965
Action Type: RESPONSE
Date: 02/06/2015
Action: Well Destruction Report

Global Id: T0603701965
Action Type: REMEDIATION
Date: 08/14/2014
Action: Excavation

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130543
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701965
W Global ID: Not reported

**NEILL AIRCRAFT COMPANY (Continued)** **1000287667**

| | | |
|---|---|---|
| Staff: | HDN | |
| Local Agency: | 19060 | |
| Cross Street: | 710 FWY | |
| Enforcement Type: | LET | |
| Date Leak Discovered: | 1/1/1988 | |
| Date Leak First Reported: | | 7/18/1997 |
| Date Leak Record Entered: | 4/24/1998 | |
| Date Confirmation Began: | 7/18/1997 | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 11/27/2000 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Tank Closure | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 16828.558327902106321695975613 |
| Source of Cleanup Funding: | | Not reported |
| Preliminary Site Assessment Workplan Submitted: | | 10/14/1997 |
| Preliminary Site Assessment Began: | | 12/19/1997 |
| Pollution Characterization Began: | | 7/29/1998 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 7/18/1997 |
| Enforcement Action Date: | | 3/20/2001 |
| Historical Max MTBE Date: | | 1/1/1965 |
| Hist Max MTBE Conc in Groundwater: | | 110 |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | NEILL RAY | |
| RP Address: | 2525 GRAND AVE. | |
| Program: | LUST | |
| Lat/Long: | 33.7854407 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | 10/14/97 - WP FOR ADDITIONAL SOIL INVESTIGATION; 03/02/98 - SITE INVESTIGATION REPORT; 06/19/98 - WP SOIL & GW INVESTIGATION WP; 07/16/98 - WP ADDENDUM-ADDL SOIL INVESTIGATION; 11/27/00 GW INVESTIGATION WP | |

FINDS:

Registry ID: 110002816356

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for

**NEILL AIRCRAFT COMPANY (Continued)** **1000287667**

generators, transporters, and treatment, storage, and disposal facilities.

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

ECHO:
Envid: 1000287667
Registry ID: 110002816356
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002816356

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**BB313** **NEILL AIRCRAFT INC** **CA UST** **U003659985**
**NNW** **1260 W 15TH ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.198 mi.**
**1045 ft.** **Site 2 of 4 in cluster BB**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**BC314** **CA UST** **U003920251**
**WNW** **0900 SANTA FE AVE** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.200 mi.**
**1054 ft.** **Site 1 of 8 in cluster BC**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 1F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**BC315** **GOOD COMPANION RECYCLING CENTER** **CA SLIC** **S106485931**
**WNW** **1701 WEST 9TH ST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.201 mi.**
**1061 ft.** **Site 2 of 8 in cluster BC**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Open - Inactive** |
| Status Date: | 01/29/2015 |
| Global Id: | SLT4L2911796 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.861877 |
| Longitude: | -118.170677 |
| Case Type: | Cleanup Program Site |
| Case Worker: | Not reported |
| Local Agency: | Not reported |
| RB Case Number: | 0291 |
| File Location: | Not reported |
| 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:

---

**AV316** **B&S AUTO RPR** **RCRA-SQG** **1000103252**
**NW** **1441 W ANAHEIM** **FINDS** **CAD982049777**
**1/8-1/4** **LONG BEACH, CA 90813** **ECHO**
**0.202 mi.**
**1064 ft.** **Site 4 of 4 in cluster AV**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 10/19/1987 |
| Facility name: | B&S AUTO RPR |
| Facility address: | 1441 W ANAHEIM<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD982049777 |
| Mailing address: | 1725 LEMON #THIRTEEN<br>LONG BEACH, CA 90813 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | 1441 W ANAHEIM<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (213) 435-1212 |
| 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: | B&S AUTO REPAIR |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |

**B&S AUTO RPR (Continued)** **1000103252**

Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
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
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

FINDS:

Registry ID: 110002788467

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.

ECHO:
Envid: 1000103252
Registry ID: 110002788467
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002788467

**AY317** **LONG BEACH CITY HALL (5M D/W MODERN)** **CA UST** **U003661075**
**SE** **0333 W OCEAN BLVD** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.204 mi.**
**1079 ft.** **Site 5 of 12 in cluster AY**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 1T |
| Tank Test: | Dual Walled |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AY318** **LB CITY/FLEET CITY HALL** **CA UST** **U004220363**
**SE** **333 W OCEAN** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.204 mi.**
**1079 ft.** **Site 6 of 12 in cluster AY**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

LONG BEACH UST:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | Not reported |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AY319** **CITY OF LONG BEACH** **CA SWEEPS UST** **S102056121**
**SE** **333 W OCEAN BLVD** **CA LOS ANGELES CO. HMS** **N/A**
**1/8-1/4** **LONG BEACH, CA 90803**
**0.204 mi.**
**1079 ft.** **Site 7 of 12 in cluster AY**

**Relative:**
**Higher**

**Actual:**
**26 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 33988 |
| Number: | 4 |
| Board Of Equalization: | Not reported |
| Referral Date: | 02-16-93 |
| Action Date: | 06-15-93 |
| Created Date: | 06-15-93 |
| Owner Tank Id: | 27908 |
| SWRCB Tank Id: | 19-060-033988-000001 |
| Tank Status: | A |
| Capacity: | 500 |
| Active Date: | 02-16-93 |
| Tank Use: | OIL |
| STG: | W |
| Content: | WASTE OIL |
| Number Of Tanks: | 1 |

LOS ANGELES CO. HMS:

| | |
|---|---|
| Region: | LA |
| Permit Category: | Not reported |
| Facility Id: | 017019-022846 |
| Facility Type: | Not reported |
| Facility Status: | OPEN |

**CITY OF LONG BEACH (Continued)** **S102056121**

Area: 1C
Permit Number: Not reported
Permit Status: Not reported

---

**320**
**SE**
**1/8-1/4**
**0.206 mi.**
**1090 ft.**

**0333 W BROADWAY**
**LONG BEACH, CA**

**CA UST** **U003919852**
**N/A**

**Relative:**
**Higher**

**Actual:**
**29 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**BB321**
**NNW**
**1/8-1/4**
**0.208 mi.**
**1096 ft.**

**1310 W 15TH ST**
**LONG BEACH, CA**

**Site 3 of 4 in cluster BB**

**CA UST** **U003919697**
**N/A**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**BA322**
**NNW**
**1/8-1/4**
**0.208 mi.**
**1098 ft.**

**CRAWFORD COMPRESSOR SVC**
**1462 HARBOR**
**LONG BEACH, CA 90813**

**RCRA-SQG** **1000436796**
**FINDS** **CAD982049926**
**ECHO**

**Site 2 of 2 in cluster BA**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

RCRA-SQG:
Date form received by agency: 03/12/1997
Facility name: CRAWFORD COMPRESSOR SVC
Facility address: 1462 HARBOR
LONG BEACH, CA 90813
EPA ID: CAD982049926
Contact: LYNN SHAW
Contact address: 1462 HARBOR
LONG BEACH, CA 90813
Contact country: US
Contact telephone: (310) 437-0729
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

**CRAWFORD COMPRESSOR SVC (Continued)** **1000436796**

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: | CRAWFORD COMPRESSOR SVC |
| Owner/operator address: | 1462 HARBOR |
| | LONG BEACH, CA 90813 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (310) 437-0729 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED |
| | NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| 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 |
| 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

FINDS:

Registry ID: 110002788591

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.

**CRAWFORD COMPRESSOR SVC (Continued)** **1000436796**

ECHO:
Envid: 1000436796
Registry ID: 110002788591
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002788591

---

**AY323** **VACANT/DEMO (FORMERLY CHEVRON #9-5649)** **CA UST** **U003854829**
**SE** **0300 W OCEAN BLVD** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.211 mi.**
**1114 ft.** **Site 8 of 12 in cluster AY**

**Relative:**
**Higher**

**Actual:**
**19 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AY324** **95649** **CA HIST UST** **U001565828**
**SE** **300 W OCEAN BLVD** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.211 mi.**
**1114 ft.** **Site 9 of 12 in cluster AY**

**Relative:**
**Higher**

**Actual:**
**19 ft.**

HIST UST:
File Number: 00026E04
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026E04.pdf
Region: STATE
Facility ID: 00000062793
Facility Type: Gas Station
Other Type: Not reported
Contact Name: RAPP, WILLIAM K.
Telephone: 2134361784
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1970
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1970
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250

**95649 (Continued)** **U001565828**

| | |
|---|---|
| Leak Detection: | Stock Inventor |
| Tank Num: | 003 |
| Container Num: | 3 |
| Year Installed: | 1970 |
| Tank Capacity: | 00010000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | 0000250 |
| Leak Detection: | Stock Inventor |
| Tank Num: | 004 |
| Container Num: | 4 |
| Year Installed: | 1970 |
| Tank Capacity: | 00001000 |
| Tank Used for: | WASTE |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | 0000130 |
| Leak Detection: | Stock Inventor |

Click here for Geo Tracker PDF:

---

**AY325** **CHEVRON STATION 9-5649** **CA SWEEPS UST** **S101582968**
**SE** **300 W OCEAN BLVD** **CA FID UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90802**
**0.211 mi.**
**1114 ft.** **Site 10 of 12 in cluster AY**

**Relative:**
**Higher**

**Actual:**
**19 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 62793 |
| Number: | 1 |
| Board Of Equalization: | 44-013659 |
| Referral Date: | 03-23-92 |
| Action Date: | 03-23-92 |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-062793-000001 |
| Tank Status: | A |
| Capacity: | 5000 |
| Active Date: | 07-01-85 |
| Tank Use: | UNKNOWN |
| STG: | P |
| Content: | Not reported |
| Number Of Tanks: | 4 |
| Status: | Active |
| Comp Number: | 62793 |
| Number: | 1 |
| Board Of Equalization: | 44-013659 |
| Referral Date: | 03-23-92 |
| Action Date: | 03-23-92 |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 2 |
| SWRCB Tank Id: | 19-060-062793-000002 |
| Tank Status: | A |
| Capacity: | 5000 |
| Active Date: | 03-23-92 |

**CHEVRON STATION 9-5649 (Continued)** **S101582968**

Tank Use: M.V. FUEL
STG: P
Content: MID-GRADE UN
Number Of Tanks: Not reported

Status: Active
Comp Number: 62793
Number: 1
Board Of Equalization: 44-013659
Referral Date: 03-23-92
Action Date: 03-23-92
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 19-060-062793-000003
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 62793
Number: 1
Board Of Equalization: 44-013659
Referral Date: 03-23-92
Action Date: 03-23-92
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 19-060-062793-000004
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19002063
Regulated By: UTNKA
Regulated ID: 00062793
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134361784
Mail To: Not reported
Mailing Address: 300 W OCEAN BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90802
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

**AY326**
**SE**
**1/8-1/4**
**0.211 mi.**
**1114 ft.**

**CHEVRON NO 95649**
**300 W. OCEAN BLVD.**
**LONG BEACH, CA 90802**

**Site 11 of 12 in cluster AY**

**RCRA-LQG** | **1007200501** / **CAP000067348**

**Relative:**
**Higher**

**Actual:**
**19 ft.**

RCRA-LQG:

| | |
|---|---|
| Date form received by agency: | 10/12/2000 |
| Facility name: | CHEVRON NO 95649 |
| Site name: | CHEVRON 95649 |
| Facility address: | 300 W. OCEAN BLVD.<br>LONG BEACH, CA 90802 |
| EPA ID: | CAP000067348 |
| Mailing address: | PO BOX 6004<br>SAN RAMON, CA 94583 |
| Contact: | KATHY L. NORRIS |
| Contact address: | Not reported<br>Not reported |
| Contact country: | US |
| Contact telephone: | (925) 842-5931 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Large Quantity Generator |
| Description: | Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time |

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 |
| 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

**BC327** **TRANS HARBOR TERMINAL SERVICES INC** **RCRA NonGen / NLR** **1000319257**
**WNW** **1130 SANTA FE AVENUE** **CAD095149225**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.213 mi.**
**1126 ft.** **Site 3 of 8 in cluster BC**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 08/18/1980 |
| Facility name: | TRANS HARBOR TERMINAL SERVICES INC |
| Facility address: | 1130 SANTA FE AVENUE<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD095149225 |
| Mailing address: | SANTA FE AVENUE<br>LONG BEACH, CA 90813 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | 1130 SANTA FE AVENUE<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (213) 432-4465 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | VIOLETTE ALBERTA J |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| 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: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| 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 |

**TRANS HARBOR TERMINAL SERVICES INC (Continued)** **1000319257**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

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**BC328** **TRANS HARBOR SERVICES INC** **RCRA-SQG** **1000319256**
**WNW** **1130 SANTA FE AVE** **CA LUST** **CAD009870940**
**1/8-1/4** **LONG BEACH, CA 90813** **CA SWEEPS UST**
**0.213 mi.** **CA HIST UST**
**1126 ft.** **Site 4 of 8 in cluster BC** **CA FID UST**
**FINDS**
**Relative:** **ECHO**
**Higher** **CA EMI**
**CA HIST CORTESE**
**Actual:**
**7 ft.**

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: TRANS HARBOR SERVICES INC
Facility address: 1130 SANTA FE AVE
LONG BEACH, CA 90813
EPA ID: CAD009870940
Mailing address: SANTA FE AVE
LONG BEACH, CA 90813
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
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: VIOLETTE JANE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

**TRANS HARBOR SERVICES INC (Continued)** **1000319256**

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
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

LUST:
Region: STATE
Global Id: T0603701920
Latitude: 33.7815229
Longitude: -118.2152837
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/30/1989
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130052
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701920
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701920
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

**TRANS HARBOR SERVICES INC (Continued)** **1000319256**

Status History:
Global Id: T0603701920
Status: Completed - Case Closed
Status Date: 03/30/1989

Global Id: T0603701920
Status: Open - Case Begin Date
Status Date: 10/29/1984

Global Id: T0603701920
Status: Open - Site Assessment
Status Date: 03/23/1988

Regulatory Activities:
Global Id: T0603701920
Action Type: Other
Date: 10/29/1984
Action: Leak Stopped

Global Id: T0603701920
Action Type: Other
Date: 10/29/1984
Action: Leak Reported

Global Id: T0603701920
Action Type: Other
Date: 10/29/1984
Action: Leak Discovery

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130052
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701920
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: 11TH
Enforcement Type: Not reported
Date Leak Discovered: 10/29/1984
Date Leak First Reported: 10/29/1984
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: 10/29/1984
Date Case Last Changed on Database: 3/30/1989
Date the Case was Closed: 3/30/1989
How Leak Discovered: Not reported
How Leak Stopped: Not reported

**TRANS HARBOR SERVICES INC (Continued)** **1000319256**

| | |
|---|---|
| Cause of Leak: | Overfill |
| Leak Source: | UNK |
| Operator: | WHITELY, J.T. |
| Water System: | Not reported |
| Well Name: | Not reported |
| Approx. Dist To Production Well (ft): | 16958.616188590554593463699824 |
| Source of Cleanup Funding: | UNK |
| Preliminary Site Assessment Workplan Submitted: | Not reported |
| Preliminary Site Assessment Began: | Not reported |
| Pollution Characterization Began: | 3/23/1988 |
| Remediation Plan Submitted: | Not reported |
| Remedial Action Underway: | Not reported |
| Post Remedial Action Monitoring Began: | Not reported |
| Enforcement Action Date: | Not reported |
| Historical Max MTBE Date: | Not reported |
| Hist Max MTBE Conc in Groundwater: | Not reported |
| Hist Max MTBE Conc in Soil: | Not reported |
| Significant Interim Remedial Action Taken: | Yes |
| GW Qualifier: | Not reported |
| Soil Qualifier: | Not reported |
| Organization: | Not reported |
| Owner Contact: | Not reported |
| Responsible Party: | TRANS HARBOR |
| RP Address: | 11340 SANTA FE AV.,, LONG BEACH, CA 90813 |
| Program: | LUST |
| Lat/Long: | 33.7815229 / -1 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | LONG BEACH DPH WAS LEAD AGENCY.INITIALLY ASSIGNED TO ANS. TANKS AND CONTAMINATED SOIL REMOVED. |

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 3666 |
| Number: | 9 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-003666-000001 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 1 |

HIST UST:

| | |
|---|---|
| File Number: | 00028D95 |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028D95.pdf |

**TRANS HARBOR SERVICES INC (Continued)** **1000319256**

Region: STATE
Facility ID: 00000003666
Facility Type: Other
Other Type: PACKING FACILITY
Contact Name: JOHN DALGLEISH
Telephone: 2134324465
Owner Name: TRANS HARBOR INC.
Owner Address: 1130 SANTA FE AVENUE
Owner City,St,Zip: LONG BEACH, CA 90813
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19028808
Regulated By: UTNKA
Regulated ID: 00003666
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134324465
Mail To: Not reported
Mailing Address: 1130 SANTA FE AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110002638067

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

**TRANS HARBOR SERVICES INC (Continued)** **1000319256**

ECHO:
Envid: 1000319256
Registry ID: 110002638067
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002638067

EMI:
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 13839
Air District Name: SC
SIC Code: 2992
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 8
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 13839
Air District Name: SC
SIC Code: 2992
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
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

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130052

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**BC329** **D J AUTO BODY PARTS** **CA UST** **U003661408**
**WNW** **1130 SANTA FE AVE** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.213 mi.**
**1126 ft.** **Site 5 of 8 in cluster BC**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T

**D J AUTO BODY PARTS (Continued)** **U003661408**

Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

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**BD330** **LB PLATING COMPANY** **CA UST** **U003660183**
**NW** **1620 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.214 mi.**
**1129 ft.** **Site 1 of 5 in cluster BD**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 1F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**BD331** **LONG BEACH PLATING CO., INC.** **RCRA-LQG** **1000231527**
**NW** **1620 WEST ANAHEIM STREET** **CA WDS** **CAD008344038**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.214 mi.**
**1129 ft.** **Site 2 of 5 in cluster BD**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

RCRA-LQG:
Date form received by agency: 06/10/2010
Facility name: LONG BEACH PLATING CO., INC.
Facility address: 1620 WEST ANAHEIM STREET
LONG BEACH, CA 90813
EPA ID: CAD008344038
Mailing address: WEST ANAHEIM STREET
LONG BEACH, CA 90813
Contact: GILBERT F HADDAD
Contact address: 1620 WEST ANAHEIM STREET
LONG BEACH, CA 90813
Contact country: US
Contact telephone: (562) 436-1204
Contact email: TIMB53@HOTMAIL.COM
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

**LONG BEACH PLATING CO., INC. (Continued)** **1000231527**

Owner/operator name: LONG BEACH PLATING CO INC
Owner/operator address: 1620 WEST ANAHEIM STREET
LONG BEACH, CA 90813
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/01/1964
Owner/Op end date: Not reported

Owner/operator name: LONG BEACH PLATING CO., INC.
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/16/1977
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LONG BEACH PLATING CO INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LONG BEACH PLATING CO., INC.
Owner/operator address: 1620 WEST ANAHEIM STREET
LONG BEACH, CA 90813
Owner/operator country: US
Owner/operator telephone: (562) 436-1204
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/16/1977
Owner/Op end date: Not reported

Owner/operator name: LONG BEACH PLATING CO INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator

**LONG BEACH PLATING CO., INC. (Continued)** **1000231527**

Owner/Op start date: 11/01/1964
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
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

. Waste code: 181
. Waste name: 181

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Historical Generators:
Date form received by agency: 02/07/2008
Site name: LONG BEACH PLATING CO., INC.
Classification: Large Quantity Generator

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Date form received by agency: 02/22/2006
Site name: LONG BEACH PLATING CO INC
Classification: Small Quantity Generator

Date form received by agency: 02/22/2006
Site name: LONG BEACH PLATING CO INC
Classification: Large Quantity Generator

. Waste code: 181
. Waste name: 181

**LONG BEACH PLATING CO., INC. (Continued)** **1000231527**

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Date form received by agency: 09/01/1996
Site name: LONG BEACH PLATING CO#
Classification: Small Quantity Generator

Date form received by agency: 10/21/1980
Site name: LONG BEACH PLATING CO#
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/09/2009
Date achieved compliance: 01/11/2010
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 10/29/2008
Date achieved compliance: 03/09/2009
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 12/30/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 10/29/2008
Date achieved compliance: 03/09/2009
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/05/2009
Enf. disposition status: Not reported

**LONG BEACH PLATING CO., INC. (Continued)** **1000231527**

Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 10/20/2006
Date achieved compliance: 10/20/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/20/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 01/03/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/11/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/09/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/11/2010
Evaluation lead agency: State

Evaluation date: 10/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 03/09/2009
Evaluation lead agency: EPA

Evaluation date: 10/25/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/10/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

**LONG BEACH PLATING CO., INC. (Continued)** **1000231527**

Evaluation date: 10/20/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/20/2006
Evaluation lead agency: State

Evaluation date: 09/20/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

WDS:
Facility ID: 4 19I006582
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: 5624377491
Facility Contact: Gilbert Hadad
Agency Name: LONG BEACH PLATING CO INC.
Agency Address: 1620 W. Anaheim Street
Agency City,St,Zip: Long Beach 90813
Agency Contact: Gilbert Haddad
Agency Telephone: 5624377491
Agency Type: Private
SIC Code: 3471
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**BD332** **LONG BEACH PLATING CO INC** **CA ENVIROSTOR** **S106834673**
**NW** **1620 WEST ANAHEIM STREET** **CA EMI** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.214 mi.**
**1129 ft.** **Site 3 of 5 in cluster BD**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 71002202 |
| Status: | Refer: Other Agency |
| Status Date: | Not reported |
| Site Code: | Not reported |
| Site Type: | Tiered Permit |
| Site Type Detailed: | Tiered Permit |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | Not reported |
| Division Branch: | Cleanup Chatsworth |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 33.7824 |
| Longitude: | -118.2142 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | NONE SPECIFIED |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | CAD008344038 |
| Alias Type: | EPA Identification Number |
| Alias Name: | 110002632900 |
| Alias Type: | EPA (FRS #) |
| Alias Name: | 71002202 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | Not reported |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Not reported |
| Completed Date: | Not reported |
| Comments: | Not reported |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

EMI:

| | |
|---|---|
| Year: | 1990 |

**LONG BEACH PLATING CO INC (Continued)** **S106834673**

| | |
|---|---|
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 17339 |
| Air District Name: | SC |
| SIC Code: | 3471 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| 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 |

---

**BE333** **CALIF. GLASS DIST** **CA SWEEPS UST** **S101618198**
**NNE** **790 W 012TH ST LONG BEACH** **CA FID UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.215 mi.**
**1133 ft.** **Site 1 of 3 in cluster BE**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 46937 |
| Number: | 9 |
| Board Of Equalization: | 44-013559 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-046937-000001 |
| Tank Status: | A |
| Capacity: | 9940 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | 1 |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19056689 |
| Regulated By: | UTNKA |
| Regulated ID: | 00046937 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2134370531 |
| Mail To: | Not reported |
| Mailing Address: | 790 W 012TH ST LONG BEACH |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90813 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |

**CALIF. GLASS DIST (Continued)** **S101618198**

Status: Active

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**BF334** **UNITED OIL #18 (3 10M D/W XERXES)** **CA UST** **U003854633**
**East** **0501 W 07TH ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.216 mi.**
**1139 ft.** **Site 1 of 7 in cluster BF**

**Relative:**
**Higher**

**Actual:**
**31 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 3T |
| Tank Test: | Dual Walled |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

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**BF335** **UNITED OIL #18/RAPIO GAS** **CA HIST CORTESE** **S105024551**
**East** **501 7TH** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.216 mi.**
**1139 ft.** **Site 2 of 7 in cluster BF**

**Relative:**
**Higher**

**Actual:**
**31 ft.**

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130616 |

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**BF336** **XTRA - GO FUELS INC** **CA SWEEPS UST** **S101618231**
**East** **501 W 007TH ST** **CA FID UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.216 mi.**
**1139 ft.** **Site 3 of 7 in cluster BF**

**Relative:**
**Higher**

**Actual:**
**31 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 20600 |
| Number: | 9 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | PW 5000 |
| SWRCB Tank Id: | 19-060-020600-000001 |
| Tank Status: | A |
| Capacity: | 5000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | 4 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 20600 |

**XTRA - GO FUELS INC (Continued)** **S101618231**

Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: UL 6000
SWRCB Tank Id: 19-060-020600-000002
Tank Status: A
Capacity: 6000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 20600
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: PE 4000
SWRCB Tank Id: 19-060-020600-000003
Tank Status: A
Capacity: 4000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 20600
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: R 10000
SWRCB Tank Id: 19-060-020600-000004
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19056648
Regulated By: UTNKA
Regulated ID: 00020600
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135964774
Mail To: Not reported

**XTRA - GO FUELS INC (Continued)** **S101618231**

Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

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**BF337** **UNITED OIL #18/RAPID GAS #18** **CA LUST S104532732**
**East** **501 007TH ST W** **CA ENF N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.216 mi.**
**1139 ft.** **Site 4 of 7 in cluster BF**

**Relative:**
**Higher**

**Actual:**
**31 ft.**

LUST:
Region: STATE
Global Id: T0603701972
Latitude: 33.7754558
Longitude: -118.198079
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 12/19/2013
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: DPP
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130616
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701972
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701972
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:
Global Id: T0603701972

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

Status: Completed - Case Closed
Status Date: 12/19/2013

Global Id: T0603701972
Status: Open - Case Begin Date
Status Date: 05/15/1998

Global Id: T0603701972
Status: Open - Eligible for Closure
Status Date: 01/04/2013

Global Id: T0603701972
Status: Open - Remediation
Status Date: 05/19/2000

Global Id: T0603701972
Status: Open - Remediation
Status Date: 04/13/2006

Global Id: T0603701972
Status: Open - Remediation
Status Date: 03/05/2008

Global Id: T0603701972
Status: Open - Site Assessment
Status Date: 05/15/1998

Global Id: T0603701972
Status: Open - Site Assessment
Status Date: 08/05/1999

Global Id: T0603701972
Status: Open - Site Assessment
Status Date: 10/26/1999

Global Id: T0603701972
Status: Open - Site Assessment
Status Date: 10/26/2004

Global Id: T0603701972
Status: Open - Site Assessment
Status Date: 04/10/2006

Global Id: T0603701972
Status: Open - Verification Monitoring
Status Date: 04/06/1999

Regulatory Activities:
Global Id: T0603701972
Action Type: ENFORCEMENT
Date: 10/14/2013
Action: Notification - Preclosure

Global Id: T0603701972
Action Type: RESPONSE
Date: 04/15/2008
Action: Remedial Progress Report

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

Global Id: T0603701972
Action Type: RESPONSE
Date: 04/15/2009
Action: Soil and Water Investigation Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 03/22/2010
Action: Soil and Water Investigation Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 06/10/2010
Action: Well Installation Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/15/2007
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/15/2011
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/15/2010
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: ENFORCEMENT
Date: 12/19/2013
Action: Closure/No Further Action Letter

Global Id: T0603701972
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 09/01/2009
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: ENFORCEMENT
Date: 06/24/2002
Action: Staff Letter

Global Id: T0603701972
Action Type: ENFORCEMENT
Date: 10/28/1999
Action: Staff Letter

Global Id: T0603701972
Action Type: RESPONSE
Date: 04/13/2006
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603701972
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

Global Id: T0603701972
Action Type: RESPONSE
Date: 02/23/2009
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: Other
Date: 05/15/1998
Action: Leak Discovery

Global Id: T0603701972
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701972
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 09/15/2009
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701972
Action Type: RESPONSE
Date: 01/15/2012
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/15/2011
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

Date: 03/20/2012
Action: Soil and Water Investigation Workplan

Global Id: T0603701972
Action Type: RESPONSE
Date: 05/31/2012
Action: Soil and Water Investigation Report

Global Id: T0603701972
Action Type: ENFORCEMENT
Date: 01/09/2009
Action: Staff Letter

Global Id: T0603701972
Action Type: Other
Date: 04/06/1999
Action: Leak Reported

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/09/2010
Action: Soil and Water Investigation Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/15/2008
Action: Remedial Progress Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 11/05/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/15/2006
Action: CAP/RAP - Other Report

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

| | |
|---|---|
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 10/15/2006 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 03/23/2011 |
| Action: | Clean Up Fund - 5-Year Review Summary |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 07/15/2012 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 01/15/2013 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701972 |
| Action Type: | ENFORCEMENT |
| Date: | 06/15/2009 |
| Action: | Staff Letter |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 04/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 10/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 10/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 07/15/2002 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 10/15/2009 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 04/15/2011 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

| | |
|---|---|
| Date: | 01/15/2013 |
| Action: | Conceptual Site Model |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 02/26/2013 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 01/15/2008 |
| Action: | Remedial Progress Report |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 07/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 04/15/2014 |
| Action: | Well Destruction Report |
| Global Id: | T0603701972 |
| Action Type: | ENFORCEMENT |
| Date: | 07/05/2006 |
| Action: | Staff Letter |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 04/15/2009 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 04/15/2007 |
| Action: | Remedial Progress Report |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 07/15/2007 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 04/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 10/15/2003 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701972 |
| Action Type: | RESPONSE |
| Date: | 04/15/2003 |
| Action: | Monitoring Report - Quarterly |

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

Global Id: T0603701972
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: RESPONSE
Date: 10/26/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603701972
Action Type: RESPONSE
Date: 04/10/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603701972
Action Type: RESPONSE
Date: 03/14/2008
Action: Well Installation Report

Global Id: T0603701972
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701972
Action Type: REMEDIATION
Date: 10/15/2003
Action: Free Product Removal

Global Id: T0603701972
Action Type: REMEDIATION
Date: 05/08/2007
Action: Soil Vapor Extraction (SVE)

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130616
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701972
W Global ID: Not reported
Staff: HDN
Local Agency: 19060
Cross Street: Not reported

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

| | | |
|---|---|---|
| Enforcement Type: | LET | |
| Date Leak Discovered: | 5/15/1998 | |
| Date Leak First Reported: | | 4/6/1999 |
| Date Leak Record Entered: | Not reported | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 7/11/2002 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Repair Tank | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 17091.867537943448196789129895 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | 5/15/1998 |
| Preliminary Site Assessment Began: | | 8/5/1999 |
| Pollution Characterization Began: | | 10/26/1999 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 4/6/1999 |
| Enforcement Action Date: | | 9/26/2000 |
| Historical Max MTBE Date: | | 6/23/1999 |
| Hist Max MTBE Conc in Groundwater: | | 82000 |
| Hist Max MTBE Conc in Soil: | | 74.1 |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | JEFF APPEL | |
| RP Address: | 17311 S. MAIN ST. | |
| Program: | LUST | |
| Lat/Long: | 33.7754558 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | APPROXIMATELY, 700 TONS OF HYDROCARSON CONTAMINATED SOIL WERE REMOVED FROM THE SITE. ; 9/25/00 GW MON RPT 3RD QTR & RAP; 12/29/00 4TH QTR GW MON RPT 2000; 4/5/01 1ST QTR STATUS RPT 2001 | |

ENF:

| | |
|---|---|
| Region: | 4 |
| Facility Id: | 269109 |
| Agency Name: | Rapid Gas #18 |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Not reported |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

| | |
|---|---|
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 908130616 |
| Reg Measure Id: | 168374 |
| Reg Measure Type: | Unregulated |
| Region: | 4 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 227958 |
| Region: | 4 |
| Order / Resolution Number: | NOV |
| Enforcement Action Type: | Notice of Violation |

**UNITED OIL #18/RAPID GAS #18 (Continued)** **S104532732**

| | |
|---|---|
| Effective Date: | 09/26/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 10/3/2000 |
| Termination Date: | 09/26/2000 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 908130616 |
| Description: | Notice of Violation sent 9/26/00 for overdue RAP. |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

---

**BF338** **UNITED OIL 318** **CA UST** **U003779397**
**East** **501-W 7TH ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.216 mi.**
**1139 ft.** **Site 5 of 7 in cluster BF**

**Relative:**
**Higher**

**Actual:**
**31 ft.**

UST:

| | |
|---|---|
| Facility ID: | 19-060-000939 |
| Permitting Agency: | LONG BEACH, CITY OF |
| Latitude: | 0 |
| Longitude: | 0 |

---

**BF339** **XTRA - GO FUELS INC** **CA HIST UST** **U001566334**
**East** **501 W 7TH ST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.216 mi.**
**1139 ft.** **Site 6 of 7 in cluster BF**

**Relative:**
**Higher**

**Actual:**
**31 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 0002892F |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002892F.pdf |
| Region: | STATE |
| Facility ID: | 00000020600 |
| Facility Type: | Gas Station |
| Other Type: | Not reported |
| Contact Name: | GEORGE WILLIAMS |
| Telephone: | 2135964774 |
| Owner Name: | XTRA - GO FUELS INC |
| Owner Address: | 2025 MARBER AVE |
| Owner City,St,Zip: | LONG BEACH, CA 90815 |
| Total Tanks: | 0004 |
| | |
| Tank Num: | 001 |
| Container Num: | PW 5000 |
| Year Installed: | Not reported |
| Tank Capacity: | 00005000 |

**XTRA - GO FUELS INC (Continued)** **U001566334**

| | |
|---|---|
| Tank Used for: | PRODUCT |
| Type of Fuel: | PREMIUM |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 002 |
| Container Num: | UL 6000 |
| Year Installed: | Not reported |
| Tank Capacity: | 00006000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | UNLEADED |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 003 |
| Container Num: | PE 4000 |
| Year Installed: | Not reported |
| Tank Capacity: | 00004000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | PREMIUM |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |
| | |
| Tank Num: | 004 |
| Container Num: | R 10000 |
| Year Installed: | Not reported |
| Tank Capacity: | 00010000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | REGULAR |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Stock Inventor |

Click here for Geo Tracker PDF:

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**BG340** **CA UST** **U003919745**
**NNE** **0750 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.218 mi.**
**1153 ft.** **Site 1 of 2 in cluster BG**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 2F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**BH341** **THE FOOD BANK OF SOUTHERN CA** **CA LUST** **S101296789**
**NNE** **1444 SAN FRANCISCO ST** **CA HIST CORTESE** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.219 mi.**
**1155 ft.** **Site 1 of 5 in cluster BH**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701935 |
| Latitude: | 33.7847277 |
| Longitude: | -118.2030013 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 07/22/1996 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130216 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Benzene |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701935 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701935 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701935 |
| Status: | Completed - Case Closed |
| Status Date: | 07/22/1996 |

| | |
|---|---|
| Global Id: | T0603701935 |
| Status: | Open - Case Begin Date |
| Status Date: | 10/08/1990 |

| | |
|---|---|
| Global Id: | T0603701935 |
| Status: | Open - Site Assessment |
| Status Date: | 10/08/1990 |

| | |
|---|---|
| Global Id: | T0603701935 |

**THE FOOD BANK OF SOUTHERN CA (Continued)** **S101296789**

Status: Open - Site Assessment
Status Date: 04/30/1993

Regulatory Activities:
Global Id: T0603701935
Action Type: Other
Date: 10/08/1990
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130216
Status: Case Closed
Substance: Benzene
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701935
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 10/8/1990
Date Leak Record Entered: 4/22/1991
Date Confirmation Began: 10/8/1990
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/22/1996
Date the Case was Closed: 7/22/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 15991.575427655345315576944023
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 4/30/1993
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported

**THE FOOD BANK OF SOUTHERN CA (Continued)** **S101296789**

| | |
|---|---|
| Organization: | Not reported |
| Owner Contact: | Not reported |
| Responsible Party: | BLANK RP |
| RP Address: | 1031 TAHACHEPE DR, LONG BEACH CA 90807 |
| Program: | LUST |
| Lat/Long: | 33.7847277 / -1 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | 8/20/91-LETTER FROM LAWYER |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130216 |

---

**BH342** **LONG BEACH FOOD BANK** **CA SWEEPS UST** **S101618209**
**NNE** **1444 SAN FRANCISCO** **CA FID UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.219 mi.**
**1155 ft.** **Site 2 of 5 in cluster BH**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 50642 |
| Number: | 9 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-050642-000001 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-01-85 |
| Tank Use: | UNKNOWN |
| STG: | P |
| Content: | Not reported |
| Number Of Tanks: | 4 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 50642 |
| Number: | 9 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 2 |
| SWRCB Tank Id: | 19-060-050642-000002 |
| Tank Status: | A |
| Capacity: | 4000 |
| Active Date: | 07-01-85 |
| Tank Use: | UNKNOWN |

**LONG BEACH FOOD BANK (Continued)** **S101618209**

STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 50642
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 19-060-050642-000003
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 50642
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 19-060-050642-000004
Tank Status: A
Capacity: 5000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19003077
Regulated By: UTNKA
Regulated ID: 00050642
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134353577
Mail To: Not reported
Mailing Address: 1444 SAN FRANCISCO
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

**BH343** **THE FOODBANK OF SOUTHERN CALIFORNIA** **CA UST** **U003661404**
**NNE** **1444 SAN FRANCISCO AVE** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.219 mi.**
**1155 ft.** **Site 3 of 5 in cluster BH**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**BH344** **LONG BEACH FOOD BANK** **CA HIST UST** **U001566307**
**NNE** **1444 SAN FRANCISCO** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.219 mi.**
**1155 ft.** **Site 4 of 5 in cluster BH**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 00027641 |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027641.pdf |
| Region: | STATE |
| Facility ID: | 00000050642 |
| Facility Type: | Other |
| Other Type: | NON-PROFIT FOOD DIST |
| Contact Name: | Not reported |
| Telephone: | 2134353577 |
| Owner Name: | LONG BEACH FOOD BANK |
| Owner Address: | 1444 SAN FRANCISCO |
| Owner City,St,Zip: | LONG BEACH, CA 90813 |
| Total Tanks: | 0004 |
| | |
| Tank Num: | 001 |
| Container Num: | 1 |
| Year Installed: | Not reported |
| Tank Capacity: | 00001000 |
| Tank Used for: | Not reported |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Visual |
| | |
| Tank Num: | 002 |
| Container Num: | 2 |
| Year Installed: | Not reported |
| Tank Capacity: | 00004000 |
| Tank Used for: | Not reported |
| Type of Fuel: | 06 |
| Container Construction Thickness: | Not reported |
| Leak Detection: | None |
| | |
| Tank Num: | 003 |
| Container Num: | 3 |
| Year Installed: | Not reported |
| Tank Capacity: | 00000000 |
| Tank Used for: | WASTE |
| Type of Fuel: | WASTE OIL |
| Container Construction Thickness: | Not reported |

**LONG BEACH FOOD BANK (Continued)** **U001566307**

Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

---

**BF345** **UNITED OIL #118** **CA UST** **U004220385**
**East** **501 W 007TH** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.219 mi.**
**1156 ft.** **Site 7 of 7 in cluster BF**

**Relative:**
**Higher**

**Actual:**
**31 ft.**

LONG BEACH UST:
Region: LONG BEACH
Tanks: Not reported
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**AZ346** **CA UST** **U003919759**
**NW** **1545 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.220 mi.**
**1161 ft.** **Site 6 of 8 in cluster AZ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

---

**BI347** **AQUARIUM OF THE PACIFIC** **CA UST** **U004220346**
**SSE** **100 AQUARIUM WAY** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.220 mi.**
**1162 ft.** **Site 1 of 3 in cluster BI**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

LONG BEACH UST:
Region: LONG BEACH
Tanks: Not reported
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**BI348**
**SSE**
**1/8-1/4**
**0.220 mi.**
**1162 ft.**

**LONG BEACH AQUARIUM OF THE PACIFIC**
**0100 AQUARIUM WAY**
**LONG BEACH, CA**

**Site 2 of 3 in cluster BI**

**CA UST** **1005267271**
**N/A**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 1T |
| Tank Test: | Dual Walled |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**BI349**
**SSE**
**1/8-1/4**
**0.220 mi.**
**1162 ft.**

**LONG BEACH AQUARIUM**
**100 AQUARIUM WAY**
**LONG BEACH, CA 90802**

**Site 3 of 3 in cluster BI**

**RCRA NonGen / NLR** **1004675541**
**FINDS** **CAR000074237**
**ECHO**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 02/14/2002 |
| Facility name: | LONG BEACH AQUARIUM |
| Facility address: | 100 AQUARIUM WAY<br>LONG BEACH, CA 90802 |
| EPA ID: | CAR000074237 |
| Contact: | KEVIN DUPRAS |
| Contact address: | 100 AQUARIUM WAY<br>LONG BEACH, CA 90802 |
| Contact country: | US |
| Contact telephone: | (562) 951-3146 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | LONG BEACH AQUARIUM |
| Owner/operator address: | 100 AQUARIUM WAY<br>LONG BEACH, CA 90802 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (562) 951-1710 |
| 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 |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |

**LONG BEACH AQUARIUM (Continued)** **1004675541**

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110002937662

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.

ECHO:
Envid: 1004675541
Registry ID: 110002937662
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002937662

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**AY350** **CA UST** **U003920142**
**SE** **0301 W OCEAN BLVD** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.221 mi.**
**1167 ft.** **Site 12 of 12 in cluster AY**

**Relative: Higher**

**Actual: 28 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**BJ351** **FORMER COMMERCIAL TRUCK BODIES** **CA LUST** **S110071400**
**NW** **1468 14TH ST W** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.225 mi.**
**1186 ft.** **Site 1 of 4 in cluster BJ**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701923 |
| Latitude: | 33.7836060490976 |
| Longitude: | -118.211951851845 |
| Case Type: | LUST Cleanup Site |
| Status: | Open - Remediation |
| Status Date: | 02/22/2006 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | DMB |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130089 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701923 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701923 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | DAVID M. BJOSTAD |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4th Street, Suite 200 |
| City: | Los Angeles |
| Email: | dave.bjostad@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701923 |
| Status: | Open - Case Begin Date |
| Status Date: | 10/29/1984 |

| | |
|---|---|
| Global Id: | T0603701923 |
| Status: | Open - Remediation |
| Status Date: | 12/13/2001 |

| | |
|---|---|
| Global Id: | T0603701923 |
| Status: | Open - Remediation |
| Status Date: | 02/22/2006 |

| | |
|---|---|
| Global Id: | T0603701923 |

**FORMER COMMERCIAL TRUCK BODIES (Continued)** **S110071400**

Status: Open - Site Assessment
Status Date: 11/19/2001

Global Id: T0603701923
Status: Open - Verification Monitoring
Status Date: 10/29/1984

Regulatory Activities:
Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 05/28/2013
Action: Staff Letter

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 09/12/2000
Action: Staff Letter

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701923
Action Type: RESPONSE
Date: 09/15/2011
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0603701923
Action Type: RESPONSE
Date: 11/30/2012
Action: Remedial Progress Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 10/15/2014
Action: Remedial Progress Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 05/04/2016
Action: Other Report

**FORMER COMMERCIAL TRUCK BODIES (Continued)** **S110071400**

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 12/07/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 07/29/2011
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2009
Action: Remedial Progress Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 05/31/2001
Action: Other Report / Document

Global Id: T0603701923
Action Type: RESPONSE
Date: 04/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701923
Action Type: ENFORCEMENT

**FORMER COMMERCIAL TRUCK BODIES (Continued)** **S110071400**

Date: 05/22/2015
Action: Staff Letter

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 12/11/2015
Action: Technical Correspondence / Assistance / Other

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 10/21/2013
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701923
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603701923
Action Type: RESPONSE
Date: 09/15/2011
Action: Other Report / Document

Global Id: T0603701923
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 11/29/2016
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701923
Action Type: RESPONSE
Date: 02/03/2003
Action: Soil and Water Investigation Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 02/03/2003
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

**FORMER COMMERCIAL TRUCK BODIES (Continued)** **S110071400**

Global Id: T0603701923
Action Type: RESPONSE
Date: 03/30/2017
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 12/21/2012
Action: Soil and Water Investigation Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 02/28/2013
Action: Pilot Study/ Treatability Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 12/13/2001
Action: Staff Letter

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 11/29/2016
Action: Staff Letter

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 04/26/2000
Action: Site Visit / Inspection / Sampling

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 03/03/2009
Action: Staff Letter

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 09/06/2016
Action: Meeting

Global Id: T0603701923
Action Type: Other
Date: 10/29/1984
Action: Leak Reported

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE

**FORMER COMMERCIAL TRUCK BODIES (Continued)** **S110071400**

Date: 09/15/2011
Action: Pilot Study / Treatability Workplan

Global Id: T0603701923
Action Type: RESPONSE
Date: 11/30/2012
Action: Site Assessment Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 10/15/2013
Action: Well Installation Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 07/10/2012
Action: Staff Letter

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 12/11/2015
Action: Technical Correspondence / Assistance / Other

Global Id: T0603701923
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2013
Action: Remedial Progress Report

**FORMER COMMERCIAL TRUCK BODIES (Continued)** **S110071400**

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2013
Action: Electronic Reporting Submittal Due

Global Id: T0603701923
Action Type: RESPONSE
Date: 04/01/2013
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701923
Action Type: RESPONSE
Date: 08/30/2013
Action: Well Installation Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 05/08/2015
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 06/17/2002
Action: Staff Letter

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 06/19/2001
Action: Site Visit / Inspection / Sampling

Global Id: T0603701923
Action Type: ENFORCEMENT
Date: 04/19/2001
Action: Staff Letter

Global Id: T0603701923
Action Type: RESPONSE
Date: 09/15/2011
Action: Interim Remedial Action Plan

Global Id: T0603701923
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE

**FORMER COMMERCIAL TRUCK BODIES (Continued)** **S110071400**

Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 10/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2015
Action: Remedial Progress Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2014
Action: Remedial Progress Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

**FORMER COMMERCIAL TRUCK BODIES (Continued)** **S110071400**

Global Id: T0603701923
Action Type: RESPONSE
Date: 12/30/2015
Action: Interim Remedial Action Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 05/08/2015
Action: Remedial Progress Report

Global Id: T0603701923
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603701923
Action Type: RESPONSE
Date: 11/04/2016
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0603701923
Action Type: REMEDIATION
Date: 12/13/1984
Action: Free Product Removal

Global Id: T0603701923
Action Type: REMEDIATION
Date: 01/11/2008
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603701923
Action Type: REMEDIATION
Date: 10/01/1984
Action: Excavation

Global Id: T0603701923
Action Type: REMEDIATION
Date: 02/22/2006
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701923
Action Type: REMEDIATION
Date: 06/30/2014
Action: Dual Phase Extraction

Global Id: T0603701923
Action Type: REMEDIATION
Date: 06/30/2014
Action: Dual Phase Extraction

Global Id: T0603701923
Action Type: REMEDIATION
Date: 12/05/2012
Action: Free Product Removal

**BK352**
**SSW**
**1/8-1/4**
**0.226 mi.**
**1191 ft.**

**BETA PUMP STATION**
**170 N PICO BLVD**
**LONG BEACH, CA 90803**

**CA SWEEPS UST** **S101619855**
**CA FID UST** **N/A**

**Site 1 of 2 in cluster BK**

**Relative:**
**Higher**

**Actual:**
**21 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 67370 |
| Number: | 9 |
| Board Of Equalization: | 44-013679 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1-PUMP S |
| SWRCB Tank Id: | 19-060-067370-000001 |
| Tank Status: | A |
| Capacity: | 840 |
| Active Date: | 07-01-85 |
| Tank Use: | UNKNOWN |
| STG: | P |
| Content: | Not reported |
| Number Of Tanks: | 1 |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19056724 |
| Regulated By: | UTNKA |
| Regulated ID: | 00067370 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2134360521 |
| Mail To: | Not reported |
| Mailing Address: | 2459 REDONDO AVE |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 92803 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

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**BE353**
**NNE**
**1/8-1/4**
**0.227 mi.**
**1201 ft.**

**FILE ONLY - CAL PACIFIC**
**0790 W 12TH ST**
**LONG BEACH, CA**

**CA UST** **U003659962**
**N/A**

**Site 2 of 3 in cluster BE**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**BE354** **CALIF GLASS DIST** **CA HIST UST** **U001566293**
**NNE** **790 W 12TH ST LONG BEACH** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.227 mi.**
**1201 ft.** **Site 3 of 3 in cluster BE**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

HIST UST:

| | |
|---|---|
| File Number: | 0002691C |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002691C.pdf |
| Region: | STATE |
| Facility ID: | 00000046937 |
| Facility Type: | Other |
| Other Type: | GLASS DISTRIBUTOR |
| Contact Name: | J. STEIN |
| Telephone: | 2134370531 |
| Owner Name: | CAL-PACIFIC WINDSHIELD DBA CAL |
| Owner Address: | 790 W. 12TH ST. LONG BEACH |
| Owner City,St,Zip: | LONG BEACH, CA 90813 |
| Total Tanks: | 0001 |
| | |
| Tank Num: | 001 |
| Container Num: | 1 |
| Year Installed: | Not reported |
| Tank Capacity: | 00009940 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | PREMIUM |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Visual, Stock Inventor |

Click here for Geo Tracker PDF:

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**BC355** **LA SALLE TRUCKING / PORT PARCEL #66** **CA UST** **U003661409**
**WNW** **1135 SANTA FE AVE** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.229 mi.**
**1208 ft.** **Site 6 of 8 in cluster BC**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 1F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**AZ356** **CAL BUMPER CO INC** **RCRA-LQG** **1000105524**
**NW** **1555 WEST ANAHEIM STREET** **ICIS** **CAD030862742**
**1/8-1/4** **LONG BEACH, CA 90813** **FINDS**
**0.229 mi.** **ECHO**
**1210 ft.** **Site 7 of 8 in cluster AZ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

RCRA-LQG:

| | |
|---|---|
| Date form received by agency: | 06/10/2010 |
| Facility name: | CAL BUMPER COMPANY, INC. |
| Facility address: | 1555 WEST ANAHEIM STREET<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD030862742 |
| Mailing address: | WEST ANAHEIM STREET |

**CAL BUMPER CO INC (Continued)** **1000105524**

LONG BEACH, CA 90813
Contact: ROBERT COSTANZA
Contact address: 1555 WEST ANAHEIM STREET
LONG BEACH, CA 90813
Contact country: US
Contact telephone: (562) 547-0780
Contact email: TIMB53@HOTMAIL.COM
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: CAL BUMPER INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CAL BUMPER COMPANY, INC.
Owner/operator address: 1555 WEST ANAHEIM STREET
LONG BEACH, CA 90813
Owner/operator country: US
Owner/operator telephone: (562) 436-1203
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/1977
Owner/Op end date: Not reported

Owner/operator name: CAL BUMPER COMPANY, INC.
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/01/1977
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

**CAL BUMPER CO INC (Continued)** **1000105524**

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
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
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

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Historical Generators:
Date form received by agency: 02/07/2008
Site name: CAL BUMPER COMPANY, INC.
Classification: Large Quantity Generator

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Date form received by agency: 02/21/2006
Site name: CAL BUMPER COMPANY INC
Classification: Small Quantity Generator

Date form received by agency: 02/21/2006
Site name: CAL BUMPER COMPANY INC

**CAL BUMPER CO INC (Continued)** **1000105524**

Classification: Large Quantity Generator

. Waste code: 181
. Waste name: 181

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Date form received by agency: 02/23/2004
Site name: CAL BUMPER COMPANY, INC
Classification: Large Quantity Generator

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Date form received by agency: 09/01/1996
Site name: CAL BUMPER CO
Classification: Large Quantity Generator

Date form received by agency: 02/29/1992
Site name: CAL BUMPER CO
Classification: Large Quantity Generator

Date form received by agency: 04/03/1991
Site name: CAL BUMPER COMPANY, INC.
Classification: Large Quantity Generator

Date form received by agency: 07/14/1980
Site name: CAL BUMPER CO
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/04/2009
Date achieved compliance: 04/09/2009

**CAL BUMPER CO INC (Continued)** **1000105524**

Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 10/29/2008
Date achieved compliance: 07/01/2009
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/23/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 10/29/2008
Date achieved compliance: 07/01/2009
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/23/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 10/29/2008
Date achieved compliance: 07/01/2009
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 12/30/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 10/29/2008
Date achieved compliance: 07/01/2009
Violation lead agency: EPA

**CAL BUMPER CO INC (Continued)** **1000105524**

Enforcement action: Not reported
Enforcement action date: 12/30/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 10/22/2007
Date achieved compliance: 11/12/2007
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/22/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/12/2004
Date achieved compliance: 09/16/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/12/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/08/2003
Date achieved compliance: 08/08/2003
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/08/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2003
Date achieved compliance: 01/08/2004
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

**CAL BUMPER CO INC (Continued)** **1000105524**

Enforcement action date: 01/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 06/27/2003
Date achieved compliance: 01/08/2004
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 08/13/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 06/27/2003
Date achieved compliance: 01/08/2004
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 08/13/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 06/27/2003
Date achieved compliance: 01/08/2004
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 01/08/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 06/27/2003
Date achieved compliance: 01/08/2004
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/08/2004

**CAL BUMPER CO INC (Continued)** **1000105524**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/12/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/04/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/09/2009
Evaluation lead agency: State

Evaluation date: 10/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/01/2009
Evaluation lead agency: EPA

Evaluation date: 10/29/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 07/01/2009
Evaluation lead agency: EPA

Evaluation date: 10/22/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/12/2007
Evaluation lead agency: State

Evaluation date: 12/26/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/20/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/12/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/16/2004
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 01/08/2004

**CAL BUMPER CO INC (Continued)** **1000105524**

Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 08/08/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/08/2003
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 06/27/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 01/08/2004
Evaluation lead agency: EPA

Evaluation date: 06/27/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 01/08/2004
Evaluation lead agency: EPA

Evaluation date: 06/23/2003
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/26/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

ICIS:
Enforcement Action ID: 09-2004-0025
FRS ID: 110012440251
Action Name: Cal Bumper Company
Facility Name: CAL BUMPER COMPANY
Facility Address: 1555 WEST ANAHEIM STREET
LONG BEACH, CA 90813
Enforcement Action Type: RCRA 3008A AO For Comp And/Or Penalty - Subtitle C Expedited Settlement Program
Facility County: LOS ANGELES
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 3008AE
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.782706
Longitude in Decimal Degrees: -118.213088
Permit Type Desc: Not reported
Program System Acronym: 6357345
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: CAL BUMPER CO INC

**CAL BUMPER CO INC (Continued)** **1000105524**

Address: 1555 WEST ANAHEIM STREET
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3571

Facility Name: CAL BUMPER CO INC
Address: 1555 WEST ANAHEIM STREET
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3571

Facility Name: CAL BUMPER CO INC
Address: 1555 WEST ANAHEIM STREET
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3571

Facility Name: CAL BUMPER CO INC
Address: 1555 WEST ANAHEIM STREET
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3571

Facility Name: CAL BUMPER CO INC
Address: 1555 WEST ANAHEIM STREET
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3571

Facility Name: CAL BUMPER CO INC
Address: 1555 WEST ANAHEIM STREET
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3571

Facility Name: CAL BUMPER CO INC
Address: 1555 WEST ANAHEIM STREET
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3571

Facility Name: CAL BUMPER CO INC
Address: 1555 WEST ANAHEIM STREET
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3571

FINDS:

**CAL BUMPER CO INC (Continued)** **1000105524**

Registry ID: 110012440251

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

HAZARDOUS AIR POLLUTANT MAJOR

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.

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

ECHO:

| | |
|---|---|
| Envid: | 1000105524 |
| Registry ID: | 110012440251 |
| DFR URL: | http://echo.epa.gov/detailed_facility_report?fid=110012440251 |

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**AZ357** **CAL BUMPER CO INC** **CA ENVIROSTOR** **S103633060**
**NW** **1555 W ANAHEIM ST** **CA EMI** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813** **CA WDS**
**0.229 mi.**
**1210 ft.** **Site 8 of 8 in cluster AZ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 71002353 |
| Status: | Refer: Other Agency |
| Status Date: | Not reported |
| Site Code: | Not reported |
| Site Type: | Tiered Permit |

**CAL BUMPER CO INC (Continued)** **S103633060**

Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.78282
Longitude: -118.2134
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD030862742
Alias Type: EPA Identification Number
Alias Name: 110012440251
Alias Type: EPA (FRS #)
Alias Name: 71002353
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

EMI:
Year: 2005
County Code: 19
Air Basin: SC
Facility ID: 8724
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .0144
Reactive Organic Gases Tons/Yr: .00607968

**CAL BUMPER CO INC (Continued)** **S103633060**

| | |
|---|---|
| Carbon Monoxide Emissions Tons/Yr: | .219 |
| NOX - Oxides of Nitrogen Tons/Yr: | .261 |
| SOX - Oxides of Sulphur Tons/Yr: | .00157 |
| Particulate Matter Tons/Yr: | .02043 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | .0199197 |

| | |
|---|---|
| Year: | 2006 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 8724 |
| Air District Name: | SC |
| SIC Code: | 3471 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .0189483657034580767 |
| Reactive Organic Gases Tons/Yr: | .008 |
| Carbon Monoxide Emissions Tons/Yr: | .123 |
| NOX - Oxides of Nitrogen Tons/Yr: | .146 |
| SOX - Oxides of Sulphur Tons/Yr: | .001 |
| Particulate Matter Tons/Yr: | .011 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | .011 |

| | |
|---|---|
| Year: | 2007 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 8724 |
| Air District Name: | SC |
| SIC Code: | 3471 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .0189483657034580767 |
| Reactive Organic Gases Tons/Yr: | .008 |
| Carbon Monoxide Emissions Tons/Yr: | .123 |
| NOX - Oxides of Nitrogen Tons/Yr: | .146 |
| SOX - Oxides of Sulphur Tons/Yr: | .001 |
| Particulate Matter Tons/Yr: | .011 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | .011 |

| | |
|---|---|
| Year: | 2008 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 8724 |
| Air District Name: | SC |
| SIC Code: | 3399 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .0184814069161534817 |
| Reactive Organic Gases Tons/Yr: | .00780285 |
| Carbon Monoxide Emissions Tons/Yr: | .11 |
| NOX - Oxides of Nitrogen Tons/Yr: | .14 |
| SOX - Oxides of Sulphur Tons/Yr: | .00085122 |
| Particulate Matter Tons/Yr: | .01047347244 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | .0100899597636 |

**CAL BUMPER CO INC (Continued)** **S103633060**

| | |
|---|---|
| Year: | 2009 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 8724 |
| Air District Name: | SC |
| SIC Code: | 3399 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1.7337754618664099E-2 |
| Reactive Organic Gases Tons/Yr: | 7.3200000000000001E-3 |
| Carbon Monoxide Emissions Tons/Yr: | 0.11 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.13 |
| SOX - Oxides of Sulphur Tons/Yr: | 7.9900000000000001E-4 |
| Particulate Matter Tons/Yr: | 1.0168999999999999E-2 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0.01003211 |

| | |
|---|---|
| Year: | 2010 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 8724 |
| Air District Name: | SC |
| SIC Code: | 3399 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.0147797252486972 |
| Reactive Organic Gases Tons/Yr: | 6.2399999999999999E-3 |
| Carbon Monoxide Emissions Tons/Yr: | 9.5439999999999997E-2 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.11362 |
| SOX - Oxides of Sulphur Tons/Yr: | 6.8000000000000005E-4 |
| Particulate Matter Tons/Yr: | 8.6300000000000005E-3 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 8.6300000000000005E-3 |

WDS:

| | |
|---|---|
| Facility ID: | 4 19I004922 |
| Facility Type: | Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping. |
| Facility Status: | Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements. |
| NPDES Number: | CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board |
| Subregion: | 4 |
| Facility Telephone: | 5624361203 |
| Facility Contact: | ROBERT COSTANZA |
| Agency Name: | CAL BUMPER CO INC |
| Agency Address: | 1555 W Anaheim St |
| Agency City,St,Zip: | Long Beach 908132697 |
| Agency Contact: | ROBERT COSTANZA |
| Agency Telephone: | 5624361203 |
| Agency Type: | Private |
| SIC Code: | 0 |
| SIC Code 2: | Not reported |

**CAL BUMPER CO INC (Continued)** **S103633060**

| | |
|---|---|
| Primary Waste Type: | Not reported |
| Primary Waste: | Not reported |
| Waste Type2: | Not reported |
| Waste2: | Not reported |
| Primary Waste Type: | Not reported |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Design Flow: | 0 |
| Baseline Flow: | 0 |
| Reclamation: | Not reported |
| POTW: | Not reported |
| Treat To Water: | Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality. |
| Complexity: | Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds. |

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**BG358** **CHEVRON #209725 (2 D/W XERXES 15 & 20M)** **CA UST** **U003854693**
**NNE** **0725 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.230 mi.**
**1215 ft.** **Site 2 of 2 in cluster BG**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 2T |
| Tank Test: | Dual Walled |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**BL359** **ARCO MARINE TERMINAL 3** **CA SLIC** **S105911405**
**SW** **1400 PIER C** **CA ENF** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.230 mi.**
**1216 ft.** **Site 1 of 5 in cluster BL**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SLIC REG 4:

| | |
|---|---|
| Region: | 4 |
| Facility Status: | Remediation |
| SLIC: | 0343B |
| Substance: | TPH |
| Staff: | PGN |

ENF:

| | |
|---|---|
| Region: | 4 |
| Facility Id: | 242339 |
| Agency Name: | Tesoro Logistics Operations, LLC |

**ARCO MARINE TERMINAL 3 (Continued)** **S105911405**

| | |
|---|---|
| Place Type: | Industrial and Commercial Services |
| Place Subtype: | Tank Farm |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 33.773539 |
| Place Longitude: | -118.211647 |
| SIC Code 1: | 5171 |
| SIC Desc 1: | Petroleum Bulk Stations and Terminals |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | 5.2 |
| Threat To Water Quality: | 3 |
| Complexity: | C |
| Pretreatment: | X - Facility is not a POTW |
| Facility Waste Type: | Miscellaneous |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | NPDNONMUNIPRCS |
| Program Category1: | NPDESWW |
| Program Category2: | NPDESWW |
| # Of Programs: | 1 |
| WDID: | 4B196300136 |
| Reg Measure Id: | 193846 |
| Reg Measure Type: | Enrollee - NPDES |
| Region: | 4 |
| Order #: | R4-2009-0068 |
| Npdes# CA#: | CAG674001 |
| Major-Minor: | Minor |
| Npdes Type: | OTH |
| Reclamation: | N - No |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | 400 |
| Status: | Active |
| Status Date: | 04/07/2016 |
| Effective Date: | 09/26/2001 |
| Expiration/Review Date: | 01/01/2011 |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |

**ARCO MARINE TERMINAL 3 (Continued)** **S105911405**

| | |
|---|---|
| Individual/General: | I |
| Fee Code: | 60 - Minimal or no treatment to meet limits Category 3 |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 375923 |
| Region: | 4 |
| Order / Resolution Number: | R4-2010-0151-M |
| Enforcement Action Type: | Expedited Payment Letter |
| Effective Date: | 08/25/2010 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | 09/27/2010 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | 08/25/2010 |
| Status: | Withdrawn |
| Title: | EPL 08/25/2010 for BP West Coast Product LLC |
| Description: | EPL 08/25/2010 to BP West Coast Product LLC in the amount $3,000 for 1 effluent limit violation. (1 serious). By letter dated 09/27/10 the RB dismissed the violations and rescinded the Settlement Agreement. |
| Program: | NPDNONMUNIPRCS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

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**BL360** **ARCO TERMINAL # 3 / BERTH C56-57** **CA UST** **U003661325**
**SW** **1400 PIER C ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.230 mi.**
**1216 ft.** **Site 2 of 5 in cluster BL**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

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**BL361** **TESORO MARINE TERMINAL 3** **RCRA-LQG** **1000351092**
**SW** **1400 PIER C ST.** **FINDS** **CAD000628305**
**1/8-1/4** **LONG BEACH, CA 90813** **ECHO**
**0.230 mi.**
**1216 ft.** **Site 3 of 5 in cluster BL**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

RCRA-LQG:

| | |
|---|---|
| Date form received by agency: | 03/01/2014 |
| Facility name: | TESORO LOGISTICS MARINE TERMINAL 3 |
| Facility address: | 1400 PIER C ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD000628305 |

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

| | |
|---|---|
| Mailing address: | PIER B ST<br>LONG BEACH, CA 90813 |
| Contact: | DONNA M DIROCCO |
| Contact address: | PIER B ST<br>LONG BEACH, CA 90813 |
| Contact country: | Not reported |
| Contact telephone: | (562) 499-2202 |
| Contact email: | DONNA.M.DIROCCO@TSOCORP.COM |
| EPA Region: | 09 |
| Land type: | Municipal |
| Classification: | Large Quantity Generator |
| Description: | Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | TESORO REFINING AND MARKETING CO LLC |
| Owner/operator address: | 19100 RIDGEWOOD PKWY<br>SAN ANTONIO, TX 78259 |
| Owner/operator country: | US |
| Owner/operator telephone: | 210-626-6000 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | 06/01/2013 |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | TESORO REFINING AND MARKETING CO LLC |
| Owner/operator address: | Not reported<br>Not reported |
| Owner/operator country: | US |
| Owner/operator telephone: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | 06/01/2013 |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | BP WEST COAST PRODUCTS LLC |
| Owner/operator address: | Not reported<br>Not reported |
| Owner/operator country: | US |
| Owner/operator telephone: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | 01/01/2002 |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | TESORO LOGISTICS OPERATIONS LLC |
| Owner/operator address: | RIDGEWOOD PKWY |

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

SAN ANTONIO, TX 78259
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/06/2013
Owner/Op end date: Not reported

Owner/operator name: TESORO LOGISTICS OPERATIONS LLC
Owner/operator address: RIDGEWOOD PKWY
SAN ANTONIO, TX 78259
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/06/2013
Owner/Op end date: Not reported

Owner/operator name: BP WEST COAST PRODUCTS LLC
Owner/operator address: 1801 EAST SEPULVEDA BLVD.
CARSON, CA 90749
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2002
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
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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 12/09/2013
Site name: MARINE TERMINAL 3
Classification: Large Quantity Generator

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

. Waste code: 141
. Waste name: 141

. Waste code: 151
. Waste name: 151

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

. Waste code: 223
. Waste name: 223

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 513
. Waste name: 513

. Waste code: 611
. Waste name: 611

. Waste code: 751
. Waste name: 751

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Date form received by agency: 07/24/2013
Site name: MARINE TERMINAL T 3
Classification: Large Quantity Generator

. Waste code: 135
. Waste name: 135

. Waste code: 141
. Waste name: 141

. Waste code: 151
. Waste name: 151

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

. Waste code: 223
. Waste name: 223

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 512
. Waste name: 512

. Waste code: 513
. Waste name: 513

. Waste code: 551
. Waste name: 551

. Waste code: 611
. Waste name: 611

. Waste code: 751
. Waste name: 751

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Date form received by agency: 06/05/2013
Site name: MARINE TERMINAL T 3
Classification: Large Quantity Generator

. Waste code: 135
. Waste name: 135

. Waste code: 141
. Waste name: 141

. Waste code: 151
. Waste name: 151

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

. Waste code: 223
. Waste name: 223

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 512
. Waste name: 512

. Waste code: 513
. Waste name: 513

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

. Waste code: 551
. Waste name: 551

. Waste code: 611
. Waste name: 611

. Waste code: 751
. Waste name: 751

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Date form received by agency: 03/02/2012
Site name: ARCO TERMINAL SERVICES CORPORATION TERMINAL 3
Classification: Large Quantity Generator

. Waste code: 151
. Waste name: 151

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

. Waste code: 223
. Waste name: 223

. Waste code: 241
. Waste name: 241

. Waste code: 343
. Waste name: 343

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

. Waste code: 352
. Waste name: 352

. Waste code: 513
. Waste name: 513

. Waste code: 611
. Waste name: 611

. Waste code: 751
. Waste name: 751

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Date form received by agency: 03/01/2010
Site name: TERMINAL 3
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

Date form received by agency: 02/29/2008
Site name: TERMINAL 3
Classification: Large Quantity Generator

. Waste code: D001

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

Date form received by agency: 03/01/2006
Site name: BP WEST COAST PRODUCTS - TERMINAL 3
Classification: Small Quantity Generator

Date form received by agency: 03/01/2006
Site name: BP WEST COAST PRODUCTS - TERMINAL 3
Classification: Large Quantity Generator

. Waste code: 223
. Waste name: 223

. Waste code: 343
. Waste name: 343

. Waste code: 513
. Waste name: 513

. Waste code: 751
. Waste name: 751

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D018
. Waste name: BENZENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/27/2004
Site name: BP WEST COAST PRODUCTS LLC (TERMINAL 3)
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/18/2002
Site name: B P TERMINAL 3
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

Date form received by agency: 03/04/1999
Site name: ARCO PIPE LINE COMPANY - TERMINAL 3
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: B P TERMINAL 3
Classification: Small Quantity Generator

Date form received by agency: 04/29/1994
Site name: ARCO TERMINAL SERVICES CORP.TERMINAL III
Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 771376

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 48428

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 48428

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 1259

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 48428

Waste code: D008
Waste name: LEAD
Amount (Lbs): 54108

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 776095

Waste code: D039
Waste name: TETRACHLOROETHYLENE
Amount (Lbs): 180

Facility Has Received Notices of Violations:

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/22/2010
Date achieved compliance: 02/16/2011
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/16/2008
Date achieved compliance: 01/23/2009
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/22/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/16/2011
Evaluation lead agency: State

Evaluation date: 04/19/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/16/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/23/2009
Evaluation lead agency: State

Evaluation date: 03/10/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110000747363

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

SPCC

Registry ID: 110055673515

Environmental Interest/Information System

STATE MASTER

ECHO:
Envid: 1000351092
Registry ID: 110000747363

**TESORO MARINE TERMINAL 3 (Continued)** **1000351092**

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110000747363

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**BL362** **ARCO MARINE TERMINAL - T3** **CA SLIC** **1001499237**
**SW** **1400 WEST PIER C STREET** **CA WMUDS/SWAT** **N/A**
**1/8-1/4** **LONG BEACH, CA 90744**
**0.230 mi.**
**1216 ft.** **Site 4 of 5 in cluster BL**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Open - Site Assessment** |
| Status Date: | 01/26/2015 |
| Global Id: | SL374452458 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.7731901221004 |
| Longitude: | -118.209714889526 |
| Case Type: | Cleanup Program Site |
| Case Worker: | RO |
| Local Agency: | Not reported |
| RB Case Number: | 0343B |
| File Location: | Regional Board |
| Potential Media Affected: | Aquifer used for drinking water supply, Soil, Soil Vapor |
| Potential Contaminants of Concern: | Benzene, Toluene, Xylene, Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline, Other Petroleum |
| Site History: | Tesoro owns and operates Terminal 3, a 3-acre marine terminal in the Port of Long Beach (POLB) located on the north side of Channel 3 of the Long Beach Inner Harbor. The lot east of the Terminal 3 facility is owned by the POLB and is frequently leased for storage. The Terminal 3 facility includes six aboveground storage tanks placed within containment walls. Terminal 3 has been in operation since the 1920s and has been historically used to store heavy petroleum products. |

Click here to access the California GeoTracker records for this facility:

WMUDS/SWAT:

| | |
|---|---|
| Edit Date: | Not reported |
| Complexity: | Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds. |
| Primary Waste: | STORMS |
| Primary Waste Type: | Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category. |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Base Meridian: | Not reported |
| NPID: | CA0000451 |
| Tonnage: | 0 |
| Regional Board ID: | Not reported |
| Municipal Solid Waste: | False |
| Superorder: | False |

**ARCO MARINE TERMINAL - T3 (Continued)** **1001499237**

| | |
|---|---|
| Open To Public: | False |
| Waste List: | False |
| Agency Type: | Private |
| Agency Name: | ARCO TERMINAL SERVICES CORP. |
| Agency Department: | Not reported |
| Agency Address: | 5900 CHERRY AVE. |
| Agency City,St,Zip: | LONG BEACH CA 90805 |
| Agency Contact: | MARK LOWE |
| Agency Telephone: | 3104289379 |
| Land Owner Name: | Not reported |
| Land Owner Address: | Not reported |
| Land Owner City,St,Zip: | Not reported |
| Land Owner Contact: | Not reported |
| Land Owner Phone: | Not reported |
| Region: | 4 |
| Facility Type: | Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping. |
| Facility Description: | Not reported |
| Facility Telephone: | 3104289379 |
| SWAT Facility Name: | Not reported |
| Primary SIC: | 5171 |
| Secondary SIC: | Not reported |
| Comments: | Not reported |
| Last Facility Editors: | Not reported |
| Waste Discharge System: | True |
| Solid Waste Assessment Test Program: | False |
| Toxic Pits Cleanup Act Program: | False |
| Resource Conservation Recovery Act: | True |
| Department of Defence: | False |
| Solid Waste Assessment Test Program: | Not reported |
| Threat to Water Quality: | Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality. |
| Sub Chapter 15: | False |
| Regional Board Project Officer: | Not reported |
| Number of WMUDS at Facility: | 1 |
| Section Range: | Not reported |
| RCRA Facility: | No |
| Waste Discharge Requirements: | A |
| Self-Monitoring Rept. Frequency: | Quarterly Submittal |
| Waste Discharge System ID: | 4B192010003 |
| Solid Waste Information ID: | Not reported |

**BL363** **TESORO LOGISTICS OPERATIONS, LLC (TLO) - MARINE TERMINAL 3** **CA AST** **1001832749**
**SW** **1400 PIER C ST** **CA WDS** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.230 mi.**
**1216 ft.** **Site 5 of 5 in cluster BL**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

AST:

| | |
|---|---|
| Certified Unified Program Agencies: | Not reported |
| Owner: | Tesoro Logistics Operations, LLC (TLO) |
| Total Gallons: | Not reported |
| CERSID: | 10152943 |
| Facility ID: | Not reported |
| Business Name: | Tesoro Logistics Operations LLC (T2, T3) |
| Phone: | (562)499-2200 |
| Fax: | Not reported |
| Mailing Address: | 1300 Pier B Street |
| Mailing Address City: | Long Beach |
| Mailing Address State: | CA |
| Mailing Address Zip Code: | 90813 |
| Operator Name: | Tesoro Logistics Operations, LLC (TLO) |
| Operator Phone: | (562)499-2200 |
| Owner Phone: | (562)499-2200 |
| Owner Mail Address: | 1300 Pier B Street |
| Owner State: | CA |
| Owner Zip Code: | 90813 |
| Owner Country: | United States |
| Property Owner Name: | Not reported |
| Property Owner Phone: | Not reported |
| Property Owner Mailing Address: | Not reported |
| Property Owner City: | Not reported |
| Property Owner Stat : | Not reported |
| Property Owner Zip Code: | Not reported |
| Property Owner Country: | Not reported |
| EPAID: | CAD000628305 |

WDS:

| | |
|---|---|
| Facility ID: | Los Angeles River 192010003 |
| Facility Type: | Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III) |
| Facility Status: | Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements. |
| NPDES Number: | CA0000451 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board |
| Subregion: | 4 |
| Facility Telephone: | 5624992249 |
| Facility Contact: | Jim McLaughlin |
| Agency Name: | BP WEST COAST PRODUCTS LLC |
| Agency Address: | Not reported |
| Agency City,St,Zip: | 0 |
| Agency Contact: | Ruthane Walker |
| Agency Telephone: | 5628064105 |
| Agency Type: | Private |
| SIC Code: | 5171 |
| SIC Code 2: | Not reported |
| Primary Waste Type: | Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category. |
| Primary Waste: | STORMS |

**TESORO LOGISTICS OPERATIONS, LLC (TLO) - MARINE TERMINAL 3 (Continued)** **1001832749**

| | |
|---|---|
| Waste Type2: | Not reported |
| Waste2: | Stormwater Runoff |
| Primary Waste Type: | Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category. |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Design Flow: | 0 |
| Baseline Flow: | 0 |
| Reclamation: | No reclamation requirements associated with this facility. |
| POTW: | The facility is not a POTW. |
| Treat To Water: | Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality. |
| Complexity: | Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds. |

---

**BC364** **PACIFIC METALS SERVICE / MGR. NORM GRANT** **CA UST** **U003659924**
**WNW** **1620 W 09TH ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.230 mi.**
**1217 ft.** **Site 7 of 8 in cluster BC**

**Relative: Higher**

**Actual: 7 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**BB365** **CA UST** **U003919698**
**NNW** **1323 W 15TH ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.231 mi.**
**1220 ft.** **Site 4 of 4 in cluster BB**

**Relative: Higher**

**Actual: 10 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

**BC366** **MARROQUIN BROTHERS CORP** **RCRA NonGen / NLR** **1001217336**
**WNW** **1564_W_9TH ST** **CAR000032417**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.233 mi.**
**1231 ft.** **Site 8 of 8 in cluster BC**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 10/08/1997 |
| Facility name: | MARROQUIN BROTHERS CORP |
| Facility address: | 1564_W_9TH ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAR000032417 |
| Mailing address: | 1564 W 9TH ST<br>LONG BEACH, CA 90813 |
| Contact: | PEDRO MARROQUIN |
| Contact address: | 1564 W 9TH ST<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (562) 432-8772 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | MARROQUIN BROTHERS CORP |
| Owner/operator address: | 1564 W 9TH ST<br>LONG BEACH, CA 90813 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (562) 432-8772 |
| 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: | Yes |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| 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 |

Historical Generators:

| | |
|---|---|
| Date form received by agency: | 10/08/1997 |
| Site name: | MARROQUIN BROTHERS CORP |
| Classification: | Not a generator, verified |

Violation Status: No violations found

**BM367** **MARINE TERMINALS CORP** **CA UST** **U003661330**
**WNW** **1601 PIER D ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.233 mi.**
**1231 ft.** **Site 1 of 4 in cluster BM**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**BN368** **NATIONAL SOLDER** **RCRA NonGen / NLR** **1000260509**
**NNW** **1329 W 15TH ST** **CAD981436165**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.235 mi.**
**1242 ft.** **Site 1 of 2 in cluster BN**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 09/03/1986 |
| Facility name: | NATIONAL SOLDER |
| Facility address: | 1329 W 15TH ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD981436165 |
| Mailing address: | 1326 W GAYLORD ST<br>LONG BEACH, CA 90813 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | 1329 W FIFTEEN ST<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (213) 436-0268 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | AONICS CORP |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

**NATIONAL SOLDER (Continued)** **1000260509**

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
- 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

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**BN369** **NATIONAL SOLDER** **RCRA NonGen / NLR** **1000428502**
**NNW** **1329 W 15TH ST** **FINDS** **CAD982407736**
**1/8-1/4** **LONG BEACH, CA 90813** **ECHO**
**0.235 mi.**
**1242 ft.** **Site 2 of 2 in cluster BN**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

RCRA NonGen / NLR:
- Date form received by agency: 03/31/1988
- Facility name: INDUSTRIAL GOLD RECOVERY
- Facility address: 1329 W 15TH ST
  LONG BEACH, CA 90810
- EPA ID: CAD982407736
- Mailing address: PO BOX 9127
  LONG BEACH, CA 90810
- Contact: ENVIRONMENTAL MANAGER
- Contact address: 1329 W 15TH ST
  LONG BEACH, CA 90810
- Contact country: US
- Contact telephone: (213) 436-1096
- Contact email: Not reported
- EPA Region: 09
- Classification: Non-Generator
- Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
- Owner/operator name: MICHAEL L MCCLELLAN
- Owner/operator address: NOT REQUIRED
  NOT REQUIRED, ME 99999
- Owner/operator country: Not reported
- Owner/operator telephone: (415) 555-1212
- Legal status: Private
- Owner/Operator Type: Owner
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

- Owner/operator name: NOT REQUIRED
- Owner/operator address: NOT REQUIRED
  NOT REQUIRED, ME 99999
- Owner/operator country: Not reported

**NATIONAL SOLDER (Continued)** **1000428502**

Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
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: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
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

FINDS:

Registry ID: 110009544680

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.

Registry ID: 110002704823

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.

ECHO:
Envid: 1000428502
Registry ID: 110002704823
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002704823

Envid: 1000428502
Registry ID: 110009544680
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110009544680

**370**
**SSW**
**1/8-1/4**
**0.236 mi.**
**1245 ft.**

**STAR TERMINAL CO INC**
**PIER 2 BERTH 52**
**LONG BEACH, CA 90802**

**RCRA-CESQG** **1000351940**
**CAD981397201**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

RCRA-CESQG:

| | |
|---|---|
| Date form received by agency: | 04/14/1986 |
| Facility name: | STAR TERMINAL CO INC |
| Facility address: | PIER 2 BERTH 52<br>LONG BEACH, CA 90802 |
| EPA ID: | CAD981397201 |
| Mailing address: | PO BOX 1789<br>LONG BEACH, CA 90801 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | PIER SECOND BERTH 52<br>LONG BEACH, CA 90802 |
| Contact country: | US |
| Contact telephone: | (213) 436-2273 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Conditionally Exempt Small Quantity Generator |
| Description: | Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | PORT OR LONG BEAH |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

**STAR TERMINAL CO INC (Continued)** **1000351940**

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: Yes
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- 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

---

**371**
**SSW**
**1/8-1/4**
**0.237 mi.**
**1253 ft.**

**PORT PETROLEUM** **CA UST** **U003779420**
**260 N PICO AVE** **N/A**
**LONG BEACH, CA 90802**

**Relative:**
**Higher**

**Actual:**
**16 ft.**

UST:
- Facility ID: 19-060-004647
- Permitting Agency: LONG BEACH, CITY OF
- Latitude: 33.76867
- Longitude: -118.20911

---

**BJ372**
**NW**
**1/8-1/4**
**0.237 mi.**
**1254 ft.**

**VACANT (OUT OF BUSINESS)** **CA UST** **U003659973**
**1468 W 14TH ST** **N/A**
**LONG BEACH, CA**

**Site 2 of 4 in cluster BJ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:
- Region: LONG BEACH
- Tanks: 0T
- Tank Test: Not reported
- Leak Test: Not reported
- Tank Status: Not reported

**BJ373** **MESA SERVICES INC** **RCRA NonGen / NLR** **1000840783**
**NW** **1468 W 14TH ST** **FINDS** **CAD980585848**
**1/8-1/4** **LONG BEACH, CA 90813** **ECHO**
**0.237 mi.**
**1254 ft.** **Site 3 of 4 in cluster BJ**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 07/05/1994 |
| Facility name: | MESA SERVICES INC |
| Facility address: | 1468 W 14TH ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD980585848 |
| Mailing address: | P O BOX 9128<br>LONG BEACH, CA 90810 |
| Contact: | JOE ORTEGA |
| Contact address: | P O BOX 9128<br>LONG BEACH, CA 90810 |
| Contact country: | US |
| Contact telephone: | (310) 901-3470 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | JOE ORTEGA |
| Owner/operator address: | PO BOX 9128<br>LONG BEACH, CA 90810 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (310) 901-3470 |
| 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 |
| 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 |

**MESA SERVICES INC (Continued)** **1000840783**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002669498

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.

ECHO:
Envid: 1000840783
Registry ID: 110002669498
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002669498

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**BK374** **CA UST** **U003919857**
**SSW** **0901 W BROADWAY** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.239 mi.**
**1261 ft.** **Site 2 of 2 in cluster BK**

**Relative:**
**Higher**

LONG BEACH UST:

DATA AS OF 02/25/2014:

**Actual:**
**21 ft.**

Region: LONG BEACH
Tanks: 3F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

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**BD375** **CA UST** **U003919761**
**NW** **1637 W ANAHEIM ST** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.240 mi.**
**1265 ft.** **Site 4 of 5 in cluster BD**

**Relative:**
**Higher**

LONG BEACH UST:

DATA AS OF 02/25/2014:

**Actual:**
**8 ft.**

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**BM376** **J.H. BAKER** **CA SLIC** **S106386901**
**WNW** **008TH** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.240 mi.**
**1267 ft.** **Site 2 of 4 in cluster BM**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SLIC REG 4:

| | |
|---|---|
| Region: | 4 |
| Facility Status: | Not reported |
| SLIC: | 0003 |
| Substance: | Not reported |
| Staff: | Department of Toxic Substances Control |

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**BM377** **LONG BEACH** **CA SWEEPS UST** **S101618208**
**WNW** **1710 W 008TH ST** **CA FID UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.240 mi.**
**1267 ft.** **Site 3 of 4 in cluster BM**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 7972 |
| Number: | 9 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 2-SETTLING |
| SWRCB Tank Id: | 19-060-007972-000001 |
| Tank Status: | A |
| Capacity: | 36000 |
| Active Date: | 07-01-85 |
| Tank Use: | UNKNOWN |
| STG: | P |
| Content: | Not reported |
| Number Of Tanks: | 2 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 7972 |
| Number: | 9 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1-DIESEL T |
| SWRCB Tank Id: | 19-060-007972-000002 |
| Tank Status: | A |
| Capacity: | 3000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | Not reported |

CA FID UST:

| | |
|---|---|
| Facility ID: | 19056627 |
| Regulated By: | UTNKA |
| Regulated ID: | 00007972 |
| Cortese Code: | Not reported |

**LONG BEACH (Continued)** **S101618208**

| | |
|---|---|
| SIC Code: | Not reported |
| Facility Phone: | 2134362271 |
| Mail To: | Not reported |
| Mailing Address: | P O BOX |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90813 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

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**BM378** **J.H. BAKER** **CA SLIC** **S106485418**
**WNW** **008TH ST.** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.240 mi.**
**1267 ft.** **Site 4 of 4 in cluster BM**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Open - Inactive** |
| Status Date: | 01/01/1965 |
| Global Id: | SLT430053 |
| Lead Agency: | DEPARTMENT OF TOXIC SUBSTANCES CONTROL |
| Lead Agency Case Number: | 19290290 |
| Latitude: | 33.8038112212478 |
| Longitude: | -118.164083698727 |
| Case Type: | Cleanup Program Site |
| Case Worker: | Not reported |
| Local Agency: | Not reported |
| RB Case Number: | 0003 |
| File Location: | Not reported |
| 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:

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**BJ379** **COMMERCIAL TRUCK BODIES** **CA LUST** **S101296839**
**NW** **1468 014TH** **CA HIST CORTESE** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.242 mi.**
**1277 ft.** **Site 4 of 4 in cluster BJ**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

LUST REG 4:

| | |
|---|---|
| Region: | 4 |
| Regional Board: | 04 |
| County: | Los Angeles |
| Facility Id: | 908130089 |
| Status: | Remediation Plan |
| Substance: | Gasoline |
| Substance Quantity: | Not reported |
| Local Case No: | Not reported |
| Case Type: | Groundwater |

**COMMERCIAL TRUCK BODIES (Continued)** **S101296839**

| | | |
|---|---|---|
| Abatement Method Used at the Site: | | Remove Free Product |
| Global ID: | T0603701923 | |
| W Global ID: | Not reported | |
| Staff: | HSP | |
| Local Agency: | 19060 | |
| Cross Street: | CASPIAN | |
| Enforcement Type: | LET | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 10/29/1984 |
| Date Leak Record Entered: | 12/31/1986 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 6/24/2002 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 17022.979467648796558785860525 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 11/19/2001 |
| Remediation Plan Submitted: | | 12/13/2001 |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 10/29/1984 |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | 5/25/2001 |
| Hist Max MTBE Conc in Groundwater: | | 2020 |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Yes |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | MR. RICHARD T. SMITH | |
| RP Address: | 350 YELLOW ROSE DR. | |
| Program: | LUST | |
| Lat/Long: | 33.7835958 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | 8/7/00 GW MON RPT; 1/18/01 SUBSURFACE SOIL AND GW ASSESSMENT RPT | |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130089 |

**BD380**
**NW**
**1/8-1/4**
**0.244 mi.**
**1289 ft.**

**ROGER HARPER ROOF COMPANY**
**1647 W ANAHEIM ST**
**LONG BEACH, CA**

**Site 5 of 5 in cluster BD**

**CA UST** **U003920378**
**N/A**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**381**
**NNE**
**1/8-1/4**
**0.245 mi.**
**1295 ft.**

**CITY TOW SERVICE**
**704 W 17TH ST**
**LONG BEACH, CA 90813**

**RCRA NonGen / NLR** **1000440841**
**FINDS** **CAD982047722**
**ECHO**
**CA HAZNET**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

RCRA NonGen / NLR:

| | |
|---|---|
| Date form received by agency: | 06/28/1999 |
| Facility name: | CITY TOW SERVICE |
| Facility address: | 704 W 17TH ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD982047722 |
| Contact: | BEN SHAFIEE |
| Contact address: | 704 W 17TH ST<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (562) 432-0941 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | EDELROMAX |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

**CITY TOW SERVICE (Continued)** **1000440841**

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
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

FINDS:

Registry ID: 110002787271

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.

ECHO:
Envid: 1000440841
Registry ID: 110002787271
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002787271

HAZNET:
envid: 1000440841
Year: 1998
GEPAID: CAD982047722
Contact: EDELROMAX CORP
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 704 W 17TH ST
Mailing City,St,Zip: LONG BEACH, CA 908131415
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: .1250
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000440841
Year: 1998

**CITY TOW SERVICE (Continued)** **1000440841**

| | |
|---|---|
| GEPAID: | CAD982047722 |
| Contact: | EDELROMAX CORP |
| Telephone: | 0000000000 |
| Mailing Name: | Not reported |
| Mailing Address: | 704 W 17TH ST |
| Mailing City,St,Zip: | LONG BEACH, CA 908131415 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD093459485 |
| TSD County: | Not reported |
| Waste Category: | Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals) |
| Disposal Method: | Transfer Station |
| Tons: | .0417 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

---

**BO382** **CA UST** **U003920252**
**NW** **1200 SANTA FE AVE** **N/A**
**1/8-1/4** **LONG BEACH, CA**
**0.247 mi.**
**1302 ft.** **Site 1 of 2 in cluster BO**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0F |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

---

**383** **COIN METER WEST** **CA SWEEPS UST** **S101618199**
**WNW** **1620 W 009TH ST** **CA FID UST** **N/A**
**1/8-1/4** **LONG BEACH, CA 90813**
**0.248 mi.**
**1312 ft.**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 50810 |
| Number: | 9 |
| Board Of Equalization: | Not reported |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | UL #FJ3656 |
| SWRCB Tank Id: | 19-060-050810-000001 |
| Tank Status: | A |
| Capacity: | 9940 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | 1 |

**COIN METER WEST (Continued)** **S101618199**

CA FID UST:

| | |
|---|---|
| Facility ID: | 19056701 |
| Regulated By: | UTNKA |
| Regulated ID: | 00050810 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2134376458 |
| Mail To: | Not reported |
| Mailing Address: | 1620 W 009TH ST |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90813 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

---

**BH384** **T R OIL SERVICES L O B** **CA LUST** **1000243102**
**NNE** **801 WEST 14TH STREET** **CA SLIC** **CAD981380199**
**1/4-1/2** **LONG BEACH, CA 90813** **CA UST**
**0.255 mi.** **CA SWEEPS UST**
**1348 ft.** **Site 5 of 5 in cluster BH** **CA HIST UST**
**CA FID UST**
**Relative:** **RCRA NonGen / NLR**
**Higher** **FINDS**
**ECHO**
**Actual:** **CA HIST CORTESE**
**11 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | SL204EB2404 |
| Latitude: | 33.783791 |
| Longitude: | -118.200043 |
| Case Type: | LUST Cleanup Site |
| Status: | Open - Site Assessment |
| Status Date: | 05/27/2016 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | NC |
| Local Agency: | Not reported |
| RB Case Number: | 908130407A |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply, Soil |
| Potential Contaminants of Concern: | Benzene, Toluene, Xylene, Diesel, Gasoline |
| Site History: | Between May 2001 and December 2011, the Site was owned and operated by Clariant Corporation (Clariant) for storage for chemicals used in treatment of oil production wells. In December 2011, the property was sold by Clariant to MJZ Properties LLC of Long Beach. For approximately 30 years prior to May 2001, it was occupied by the former Technical Service Company providing bulk quantities of chemicals (corrosion and scale inhibitors). The Site is approximately one-half acre, square, and includes one single-story manufacturing / office building built in 1963 with an asphalt paved parking area. It is in an industrial area approximately 750 feet east of the Los Angeles River, approximately 10 feet above mean sea level. The Site |

**T R OIL SERVICES L O B (Continued)** **1000243102**

formerly included seventeen on-site aboveground storage tanks (ASTs) and three underground storage tanks (USTs); one 5,000-gallon for gasoline, one 10,000-gallon for gasoline, and one 1,000-gallon for isopropyl alcohol. These USTs were removed from the Site in 1989. Chlorinated solvents, such as 1,1,1-trichloroethane (1,1,1-TCA), were released on-site from a laboratory which was removed in 1989. A determination of no further action was issued the Regional Board UST Program on April 4, 1997, for the removal of the on-site USTs. On October 25, 2000, the Regional Board, Site Cleanup Program, issued a letter pursuant to California Water Code (CWC), Section 13267, requiring subsurface investigation of soil and groundwater at the Site.

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | SL204EB2404 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | NOMAN CHOWDHURY |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 WEST 4TH STREET, SUITE 200 |
| City: | LOS ANGELES |
| Email: | nchowdhury@waterboards.ca.gov |
| Phone Number: | 2135766704 |

Status History:

| | |
|---|---|
| Global Id: | SL204EB2404 |
| Status: | Completed - Case Closed |
| Status Date: | 05/27/2016 |
| Global Id: | SL204EB2404 |
| Status: | Open - Assessment & Interim Remedial Action |
| Status Date: | 10/23/2000 |
| Global Id: | SL204EB2404 |
| Status: | Open - Assessment & Interim Remedial Action |
| Status Date: | 02/02/2012 |
| Global Id: | SL204EB2404 |
| Status: | Open - Case Begin Date |
| Status Date: | 10/23/2000 |
| Global Id: | SL204EB2404 |
| Status: | Open - Reopen Case |
| Status Date: | 05/27/2016 |
| Global Id: | SL204EB2404 |
| Status: | Open - Site Assessment |
| Status Date: | 05/27/2016 |
| Global Id: | SL204EB2404 |
| Status: | Open - Verification Monitoring |
| Status Date: | 09/15/2015 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | SL204EB2404 |
| Action Type: | Other |

**T R OIL SERVICES L O B (Continued)** **1000243102**

Date: 06/01/2010
Action: Leak Discovery

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 05/27/2016
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 05/24/2011
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 05/23/2011
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 07/15/2010
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 12/20/2012
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 05/03/2010
Action: Technical Correspondence / Assistance / Other - #050310

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 10/13/2009
Action: 13267 Requirement - #101309

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 01/28/2010
Action: Technical Correspondence / Assistance / Other - #012810

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 12/03/2010
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: Other
Date: 06/01/2010
Action: Leak Began

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 08/10/2015
Action: Technical Correspondence / Assistance / Other

**T R OIL SERVICES L O B (Continued)** **1000243102**

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 10/18/2013
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 12/23/2013
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 11/23/2010
Action: Technical Correspondence / Assistance / Other - #112310

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 04/03/2013
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Quarterly

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 02/10/2011
Action: Waste Discharge Requirements

Global Id: SL204EB2404
Action Type: RESPONSE
Date: 10/15/2016
Action: Monitoring Report - Quarterly

Global Id: SL204EB2404
Action Type: Other
Date: 06/01/2010
Action: Leak Stopped

Global Id: SL204EB2404
Action Type: Other
Date: 02/28/2007
Action: Leak Reported

Global Id: SL204EB2404
Action Type: RESPONSE
Date: 07/15/2016
Action: Conceptual Site Model

Global Id: SL204EB2404
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Quarterly

Global Id: SL204EB2404
Action Type: ENFORCEMENT

**T R OIL SERVICES L O B (Continued)** **1000243102**

Date: 09/15/2015
Action: Closure/No Further Action Letter

Global Id: SL204EB2404
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 02/02/2012
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 06/30/2015
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 05/16/2014
Action: Technical Correspondence / Assistance / Other

Global Id: SL204EB2404
Action Type: RESPONSE
Date: 02/21/2013
Action: Request for Closure - Regulator Responded

Global Id: SL204EB2404
Action Type: RESPONSE
Date: 12/13/2013
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: SL204EB2404
Action Type: ENFORCEMENT
Date: 10/25/2000
Action: Staff Letter

Region: STATE
Global Id: T0603701954
Latitude: 33.7839377
Longitude: -118.2020612
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 04/04/1997
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130407
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

**T R OIL SERVICES L O B (Continued)** **1000243102**

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701954 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701954 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701954 |
| Status: | Completed - Case Closed |
| Status Date: | 04/04/1997 |

| | |
|---|---|
| Global Id: | T0603701954 |
| Status: | Open - Case Begin Date |
| Status Date: | 02/03/1989 |

| | |
|---|---|
| Global Id: | T0603701954 |
| Status: | Open - Site Assessment |
| Status Date: | 04/06/1989 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701954 |
| Action Type: | Other |
| Date: | 02/03/1989 |
| Action: | Leak Discovery |

| | |
|---|---|
| Global Id: | T0603701954 |
| Action Type: | Other |
| Date: | 02/03/1989 |
| Action: | Leak Stopped |

| | |
|---|---|
| Global Id: | T0603701954 |
| Action Type: | Other |
| Date: | 03/04/1989 |
| Action: | Leak Reported |

LUST REG 4:

| | |
|---|---|
| Region: | 4 |
| Regional Board: | 04 |
| County: | Los Angeles |

**T R OIL SERVICES L O B (Continued)** **1000243102**

| | | |
|---|---|---|
| Facility Id: | 908130407 | |
| Status: | Case Closed | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701954 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | 2/3/1989 | |
| Date Leak First Reported: | | 3/4/1989 |
| Date Leak Record Entered: | Not reported | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | 2/3/1989 | |
| Date Case Last Changed on Database: | | 3/24/1997 |
| Date the Case was Closed: | | 4/4/1997 |
| How Leak Discovered: | Tank Closure | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Corrosion | |
| Leak Source: | Tank | |
| Operator: | OLD CASE #040689-02 | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 16037.927017457114671658614842 |
| Source of Cleanup Funding: | | Tank |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 4/6/1989 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | TECHNICAL SERVICES COMPANY | |
| RP Address: | SAME AS SITE | |
| Program: | LUST | |
| Lat/Long: | 33.7839377 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | SOIL TPH (MAX)= 29 MG/KG. G/W @ 10' DEEP. | |

**T R OIL SERVICES L O B (Continued)** **1000243102**

SLIC REG 4:
Region: 4
Facility Status: Site Assessment
SLIC: 0988
Substance: TPH/VOCs
Staff: RE

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

SWEEPS UST:
Status: Active
Comp Number: 3103
Number: 9
Board Of Equalization: 44-013286
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 19-060-003103-000001
Tank Status: A
Capacity: 5000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 5

Status: Active
Comp Number: 3103
Number: 9
Board Of Equalization: 44-013286
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 19-060-003103-000002
Tank Status: A
Capacity: 1000
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 3103
Number: 9
Board Of Equalization: 44-013286
Referral Date: 07-01-85

**T R OIL SERVICES L O B (Continued)** **1000243102**

Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 19-060-003103-000003
Tank Status: A
Capacity: 5000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 3103
Number: 9
Board Of Equalization: 44-013286
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 19-060-003103-000004
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 3103
Number: 9
Board Of Equalization: 44-013286
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 5
SWRCB Tank Id: 19-060-003103-000005
Tank Status: A
Capacity: 1500
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000003103
Facility Type: Other
Other Type: Not reported
Contact Name: JOHN D. WOODRUFF
Telephone: 2134369901
Owner Name: TECHNICAL SERVICE COMPANY
Owner Address: 801 WEST 14TH STREET

**T R OIL SERVICES L O B (Continued)** **1000243102**

Owner City,St,Zip: LONG BEACH, CA 90813
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1978
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1978
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1980
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: 1965
Tank Capacity: 00001500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

CA FID UST:
Facility ID: 19056600
Regulated By: UTNKA
Regulated ID: 00003103
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134369901
Mail To: Not reported
Mailing Address: 801 W 014TH ST

**T R OIL SERVICES L O B (Continued)** **1000243102**

Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

RCRA NonGen / NLR:
Date form received by agency: 04/02/2002
Facility name: T R OIL SERVICES L O B
Facility address: 801 WEST 14TH STREET
LONG BEACH, CA 90813
EPA ID: CAD981380199
Mailing address: 2675 JUNIPERO AVE STE 800
SIGNAL HILL, CA 90806
Contact: DEVON BENCH
Contact address: 801 WEST 14TH STREET
LONG BEACH, CA 90813
Contact country: US
Contact telephone: (562) 436-9901
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: T R OIL SERVICES INC
Owner/operator address: 333 N SAM HOUSTON PKWY NO 900
HOUSTON, TX 77060
Owner/operator country: Not reported
Owner/operator telephone: (281) 447-7728
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

**T R OIL SERVICES L O B (Continued)** **1000243102**

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D029
. Waste name: 1,1-DICHLOROETHYLENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U078
. Waste name: 1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U227
. Waste name: 1,1,2-TRICHLOROETHANE (OR) ETHANE, 1,1,2-TRICHLORO-

Violation Status: No violations found

**T R OIL SERVICES L O B (Continued)** **1000243102**

FINDS:

Registry ID: 110002687441

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.

ECHO:
Envid: 1000243102
Registry ID: 110002687441
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002687441

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 9080130407

---

**385**
**ENE**
**1/4-1/2**
**0.272 mi.**
**1438 ft.**

**Relative:**
**Higher**

**Actual:**
**33 ft.**

**DAISY AVENUE LONG BEACH** **CA SLIC** **S118504884**
**948 DAISY AVENUE** **N/A**
**LONG BEACH, CA 90813**

SLIC:
Region: STATE
**Facility Status:** **Open - Inactive**
Status Date: 05/03/2016
Global Id: T10000008848
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.77865
Longitude: -118.19923
Case Type: Cleanup Program Site
Case Worker: RE
Local Agency: Not reported
RB Case Number: 1374
File Location: Not reported
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:

**BO386** **ROCKET OIL INC** **CA LUST** **S102435965**
**NW** **1701 ANAHEIM ST** **CA HAZNET** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813** **CA HIST CORTESE**
**0.277 mi.**
**1463 ft.** **Site 2 of 2 in cluster BO**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130234 | |
| Status: | Pollution Characterization | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | VEFP |
| Global ID: | T0603701937 | |
| W Global ID: | Not reported | |
| Staff: | HDN | |
| Local Agency: | 19060 | |
| Cross Street: | SANTA FE | |
| Enforcement Type: | SI | |
| Date Leak Discovered: | 10/1/1990 | |
| Date Leak First Reported: | | 3/31/1994 |
| Date Leak Record Entered: | 3/25/1995 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 6/13/2002 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Subsurface Monitoring | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 16737.600545722399095238844944 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | 4/17/1992 |
| Preliminary Site Assessment Began: | | 4/17/1992 |
| Pollution Characterization Began: | | 2/25/2003 |
| Remediation Plan Submitted: | | 3/8/2000 |
| Remedial Action Underway: | | 6/8/2000 |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | 3/9/2001 |
| Historical Max MTBE Date: | | 9/16/2003 |
| Hist Max MTBE Conc in Groundwater: | | 520000 |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | = | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | PAM HARPER | |
| RP Address: | 4102 ORANGE AVE., STE #107-174 | |
| Program: | LUST | |
| Lat/Long: | 33.7828178 / -1 | |
| Local Agency Staff: | Not reported | |

**ROCKET OIL INC (Continued)** **S102435965**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: VE FOR GASO; FREE PRODUCT (DIESEL) FROM MONITORING WELLS.; 3/3/00 REMEDIAL ACTION PLAN FOR HYDROCARBON-IMPACTED; 4/27/00 1ST QTR GW MON RPT 2000; 5/16/00 REVISION TO THE RAP

HAZNET:
envid: S102435965
Year: 2015
GEPAID: CAC002809521
Contact: GARRETT HARPER
Telephone: 5627613052
Mailing Name: Not reported
Mailing Address: 1701 ANAHEIM ST
Mailing City,St,Zip: LONG BEACH, CA 90813
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 3.36
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130234

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**387 North 1/4-1/2 0.285 mi. 1505 ft.**

**Relative: Higher**

**Actual: 14 ft.**

**PUBLIC SERVICE TRANSFER STATION #1** **CA SWF/LF** **S105247930**
**E. SIDE 710MHWY -BTW ANAHEIM ST./ P.C.H.** **N/A**
**LONG BEACH, CA**

SWF/LF (SWIS):
Region: STATE
Facility ID: 19-AA-1047
Lat/Long: 33.78667 / -118.20695
Owner Name: City of Long Beach,Public Service Bureau
Owner Telephone: 5625702732
Owner Address: Special Projects Officer
Owner Address2: 1601 San Francisco Ave.
Owner City,St,Zip: Long Beach, CA 90813
Operational Status: Active
Operator: City of Long Beach, Public Works Dept.
Operator Phone: 5625702784
Operator Address: Superintendent Streets Maintenance
Operator Address2: 1601 San Francisco Ave.
Operator City,St,Zip: Long Beach, CA 90813

**PUBLIC SERVICE TRANSFER STATION #1 (Continued)** **S105247930**

| | |
|---|---|
| Permit Date: | 10/19/2001 |
| Permit Status: | Notification |
| Permitted Acreage: | Not reported |
| Activity: | Limited Volume Transfer Operation |
| Regulation Status: | Notification |
| Landuse Name: | Not reported |
| GIS Source: | GPS |
| Category: | Transfer/Processing |
| Unit Number: | 01 |
| Inspection Frequency: | Quarterly |
| Accepted Waste: | Green Materials |
| Closure Date: | Not reported |
| Closure Type: | Not reported |
| Disposal Acreage: | Not reported |
| SWIS Num: | 19-AA-1047 |
| Waste Discharge Requirement Num: | Not reported |
| Program Type: | Not reported |
| Permitted Throughput with Units: | 12 |
| Actual Throughput with Units: | Tons/day |
| Permitted Capacity with Units: | 3000 |
| Remaining Capacity: | Not reported |
| Remaining Capacity with Units: | Tons/year |
| Lat/Long: | 33.78667 / -118.20695 |

---

**BP388** **CHEVRON** **CA HIST CORTESE** **S100177977**
**SSW** **1120 SEASIDE AVENUE** **CA Notify 65** **N/A**
**1/4-1/2** **LONG BEACH, CA 90802**
**0.287 mi.**
**1515 ft.** **Site 1 of 2 in cluster BP**

**Relative:**
**Higher**

**Actual:**
**20 ft.**

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 001026 |

NOTIFY 65:

| | |
|---|---|
| Date Reported: | Not reported |
| Staff Initials: | Not reported |
| Board File Number: | Not reported |
| Facility Type: | Not reported |
| Discharge Date: | Not reported |
| Issue Date: | Not reported |
| Incident Description: | Not reported |

---

**BP389** **HAMPTON TEDDER ELECTRIC CO** **CA LUST** **S102769632**
**SSW** **1120 SEASIDE BLVD W** **N/A**
**1/4-1/2** **LONG BEACH, CA 90802**
**0.287 mi.**
**1515 ft.** **Site 2 of 2 in cluster BP**

**Relative:**
**Higher**

**Actual:**
**20 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603700029 |
| Latitude: | 33.7618273 |
| Longitude: | -118.2212602 |

**HAMPTON TEDDER ELECTRIC CO (Continued)** **S102769632**

| | |
|---|---|
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 04/03/2009 |
| Lead Agency: | LONG BEACH, CITY OF |
| Case Worker: | CP |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 001026 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Aviation |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603700029 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603700029 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603700029 |
| Status: | Completed - Case Closed |
| Status Date: | 04/03/2009 |

| | |
|---|---|
| Global Id: | T0603700029 |
| Status: | Open - Case Begin Date |
| Status Date: | 09/24/1985 |

| | |
|---|---|
| Global Id: | T0603700029 |
| Status: | Open - Site Assessment |
| Status Date: | 09/24/1985 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603700029 |
| Action Type: | ENFORCEMENT |
| Date: | 04/03/2009 |
| Action: | Closure/No Further Action Letter |

| | |
|---|---|
| Global Id: | T0603700029 |
| Action Type: | Other |
| Date: | 09/24/1985 |
| Action: | Leak Reported |

**HAMPTON TEDDER ELECTRIC CO (Continued)** **S102769632**

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 001026 | |
| Status: | Pollution Characterization | |
| Substance: | 1 | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603700029 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 9/24/1985 |
| Date Leak Record Entered: | 8/5/1987 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 9/23/1988 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 15261.743920914098598085518238 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 9/24/1985 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | HAMPTON TEDDER ELECTRIC CO | |
| RP Address: | 1120 W SEASIDE, LONG BEACH, CA 90802 | |
| Program: | LUST | |
| Lat/Long: | 33.7694328 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |

**HAMPTON TEDDER ELECTRIC CO (Continued)** **S102769632**

Assigned Name: Not reported
Summary: Not reported

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**390**
**SSW**
**1/4-1/2**
**0.288 mi.**
**1521 ft.**

**OXY LONG BEACH - PIPELINE RELEASE** **CA SLIC** **S111760559**
**PICO AVENUE / OCEAN BLVD.** **N/A**
**LONG BEACH, CA 90802**

**Relative:**
**Higher**

**Actual:**
**20 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Open - Inactive** |
| Status Date: | 10/28/2016 |
| Global Id: | T10000003675 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.7669292552516 |
| Longitude: | -118.209586143494 |
| Case Type: | Cleanup Program Site |
| Case Worker: | NLA |
| Local Agency: | Not reported |
| RB Case Number: | 1279 |
| File Location: | Not reported |
| 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:

---

**BQ391**
**NNE**
**1/4-1/2**
**0.291 mi.**
**1537 ft.**

**DOUGLAS ROBINSON PROPERTY** **CA LUST** **S104891049**
**718 ANAHEIM ST W** **CA ENF** **N/A**
**LONG BEACH, CA 90813**

**Site 1 of 5 in cluster BQ**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701939 |
| Latitude: | 33.7826437 |
| Longitude: | -118.2009062 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 07/30/2012 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | JH |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130252 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Stoddard solvent / Mineral Spriits / Distillates |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701939 |

**DOUGLAS ROBINSON PROPERTY (Continued)** **S104891049**

| | |
|---|---|
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |
| Global Id: | T0603701939 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | JAY HUANG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 WEST 4TH STREET, SUITE 200 |
| City: | LOS ANGELES |
| Email: | jhuang@waterboards.ca.gov |
| Phone Number: | 2135766711 |

Status History:

| | |
|---|---|
| Global Id: | T0603701939 |
| Status: | Completed - Case Closed |
| Status Date: | 07/30/2012 |
| Global Id: | T0603701939 |
| Status: | Open - Case Begin Date |
| Status Date: | 03/28/1995 |
| Global Id: | T0603701939 |
| Status: | Open - Remediation |
| Status Date: | 12/21/2011 |
| Global Id: | T0603701939 |
| Status: | Open - Site Assessment |
| Status Date: | 02/01/2001 |
| Global Id: | T0603701939 |
| Status: | Open - Site Assessment |
| Status Date: | 07/18/2011 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701939 |
| Action Type: | ENFORCEMENT |
| Date: | 06/24/2002 |
| Action: | Staff Letter |
| Global Id: | T0603701939 |
| Action Type: | RESPONSE |
| Date: | 01/15/2012 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701939 |
| Action Type: | ENFORCEMENT |
| Date: | 07/30/2012 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0603701939 |
| Action Type: | Other |

**DOUGLAS ROBINSON PROPERTY (Continued)** **S104891049**

Date: 03/28/1995
Action: Leak Discovery

Global Id: T0603701939
Action Type: ENFORCEMENT
Date: 03/10/2009
Action: Staff Letter

Global Id: T0603701939
Action Type: RESPONSE
Date: 04/15/2009
Action: Other Report / Document

Global Id: T0603701939
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

Global Id: T0603701939
Action Type: Other
Date: 05/15/1995
Action: Leak Reported

Global Id: T0603701939
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701939
Action Type: ENFORCEMENT
Date: 07/30/2012
Action: Closure/No Further Action Letter

Global Id: T0603701939
Action Type: ENFORCEMENT
Date: 07/18/2011
Action: Staff Letter

Global Id: T0603701939
Action Type: ENFORCEMENT
Date: 12/21/2011
Action: Staff Letter

Global Id: T0603701939
Action Type: ENFORCEMENT
Date: 11/23/2011
Action: Staff Letter

Global Id: T0603701939
Action Type: RESPONSE
Date: 01/15/2012
Action: Soil and Water Investigation Report

Global Id: T0603701939
Action Type: RESPONSE
Date: 09/15/2011
Action: Soil and Water Investigation Workplan

**DOUGLAS ROBINSON PROPERTY (Continued)** **S104891049**

Global Id: T0603701939
Action Type: ENFORCEMENT
Date: 02/02/2001
Action: 13267 Requirement

Global Id: T0603701939
Action Type: REMEDIATION
Date: 12/21/2011
Action: Excavation

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130252
Status: Preliminary site assessment workplan submitted
Substance: Naphtha Distillate
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701939
W Global ID: Not reported
Staff: HDN
Local Agency: 19060
Cross Street: OREGON
Enforcement Type: LET
Date Leak Discovered: 3/28/1995
Date Leak First Reported: 5/15/1995
Date Leak Record Entered: 8/28/1995
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/15/1995
Date the Case was Closed: Not reported
How Leak Discovered: Subsurface Monitoring
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: FORMER ELLIS PAINT CO
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 16165.193392999348015746985355
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 2/1/2001
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 2/2/2001
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported

**DOUGLAS ROBINSON PROPERTY (Continued)** **S104891049**

| | |
|---|---|
| Organization: | Not reported |
| Owner Contact: | Not reported |
| Responsible Party: | GORDON |
| RP Address: | 1404 N. DAISY AVE. |
| Program: | LUST |
| Lat/Long: | 33.7826437 / -1 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | 3/6/97 - ADDITIONAL INFORMATION LETTER SENT; 5/13/97- 1ST LEVEL ENFORCEMENT LETTER SENT; 8/8/97 - 2ND LEVEL ENFORCEMENT LETTER SENT |

ENF:

| | |
|---|---|
| Region: | 4 |
| Facility Id: | 220621 |
| Agency Name: | Robinson, Douglas |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Not reported |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 33.782606 |
| Place Longitude: | -118.183572 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 908130252 |
| Reg Measure Id: | 168132 |
| Reg Measure Type: | Unregulated |
| Region: | 4 |
| Order #: | Not reported |

**DOUGLAS ROBINSON PROPERTY (Continued)** **S104891049**

| | |
|---|---|
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 230516 |
| Region: | 4 |
| Order / Resolution Number: | NOV |
| Enforcement Action Type: | Notice of Violation |
| Effective Date: | 08/25/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | 08/25/2000 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 908130252 |
| Description: | Notice of violation sent 8/25/00 for FTS soil investigation report. |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

---

**BQ392** **ELLIS FAMILY TRUST** **CA SLIC** **S103546800**
**NNE** **718 ANAHEIM** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.291 mi.**
**1537 ft.** **Site 2 of 5 in cluster BQ**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

SLIC REG 4:

| | |
|---|---|
| Region: | 4 |
| Facility Status: | Inactive |
| SLIC: | 0551 |
| Substance: | VOCs |

**ELLIS FAMILY TRUST (Continued)** **S103546800**

Staff: ACJ

---

**BQ393** **DOUGLAS ROBINSON PROPERTY** **CA HIST CORTESE** **S102590610**
**NNE** **718 ANAHEIM** **N/A**
**1/4-1/2** **LONG BEACH, CA 90806**
**0.291 mi.**
**1537 ft.** **Site 3 of 5 in cluster BQ**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130252

---

**BR394** **J. H. BAXTER & CO** **CA ENVIROSTOR** **S105938210**
**West** **1710 PIER B AVE** **CA VCP** **N/A**
**1/4-1/2** **LONG BEACH, CA 90802** **CA EMI**
**0.298 mi.** **CA NPDES**
**1576 ft.** **Site 1 of 2 in cluster BR**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

ENVIROSTOR:
Facility ID: 19290290
Status: Active
Status Date: 02/08/2012
Site Code: 401633
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 15
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Anantaramam Peddada
Supervisor: Robert Senga
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 33
Special Program: CLRRA Liability Immunity (AB 389)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.77742
Longitude: -118.2166
APN: NONE SPECIFIED
Past Use: MANUFACTURING - CHEMICALS, PORT, RAILROAD RIGHT OF WAY, MANUFACTURING - LUMBER/WOOD PRODUCTS, MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC: * CONTAMINATED SOIL Arsenic Dioxin (as 2,3,7,8-TCDD TEQ Cadmium and compounds Chromium VI Furan Pentachlorophenol Arsenic Dioxin (as 2,3,7,8-TCDD TEQ Ammonia Cadmium and compounds Copper and compounds Pentachlorophenol Zinc Arsenic Dioxin (as 2,3,7,8-TCDD TEQ Copper and compounds Pentachlorophenol Zinc Arsenic Dioxin (as 2,3,7,8-TCDD TEQ Pentachlorophenol 2,3,7,8-TCDD (dioxin Zinc Arsenic Copper and compounds Pentachlorophenol Zinc
Confirmed COC: Furan Pentachlorophenol Arsenic Dioxin (as 2,3,7,8-TCDD TEQ 10097-NO Arsenic Copper and compounds Pentachlorophenol Zinc 2,3,7,8-TCDD (dioxin Pentachlorophenol Arsenic Dioxin (as 2,3,7,8-TCDD TEQ Zinc Arsenic Dioxin (as 2,3,7,8-TCDD TEQ Cadmium and compounds Copper and

**J. H. BAXTER & CO (Continued)** **S105938210**

compounds Pentachlorophenol Zinc Ammonia Arsenic Dioxin (as 2,3,7,8-TCDD TEQ Copper and compounds Pentachlorophenol Zinc
Potential Description: OTH, SOIL, OTH, SOIL, SURFW, OTH, SOIL
Alias Name: BAXTER J H
Alias Type: Alternate Name
Alias Name: Cemera Long Beach Aggregate Terminal (Former JH Baxter Site)
Alias Type: Alternate Name
Alias Name: Oakmont Baxter LLC
Alias Type: Alternate Name
Alias Name: Oakmont Industrial Group
Alias Type: Alternate Name
Alias Name: CAD008480204
Alias Type: EPA Identification Number
Alias Name: 110033612810
Alias Type: EPA (FRS #)
Alias Name: 400269
Alias Type: Project Code (Site Code)
Alias Name: 401387
Alias Type: Project Code (Site Code)
Alias Name: 401487
Alias Type: Project Code (Site Code)
Alias Name: 401617
Alias Type: Project Code (Site Code)
Alias Name: 401633
Alias Type: Project Code (Site Code)
Alias Name: 19290290
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 08/22/2007
Comments: An AB 389 CLRRA agreement was fully executed for this site on 8/22/07. Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 11/14/2013
Comments: completed the comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/19/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/13/2012
Comments: 1st Collection reminder letter for site code 401387, sent to Cemera Long Beach LLC, attention to Bill Terry.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand

**J. H. BAXTER & CO (Continued)** **S105938210**

Completed Date: 08/13/2012
Comments: 1st Collection reminder letter sent for site code 401487 to Cemera Long Beach LLC, attention Bill Terry.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/10/2012
Comments: Collection letter sent to Oakmont Industrial Group.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/30/2013
Comments: Contract Expired and Close-Out Memo issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 01/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 07/10/2012
Comments: Contract Executed. Contract term 6/20/2012 through 06/30/2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/08/2002
Comments: A Voluntary Cleanup Agreement (VCA) for a Remedial Investigation through Operation and Maintanance (O & M) was signed on on July 8, 2002.

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 12/17/2007
Comments: On March 10, 2007, DTSC issued the approval letter for the October 16, 2006 Remedial Investigation/ Feasibility Report (RI/FS).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/25/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/13/1989
Comments: Initial Site Screening conducted.

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported

**J. H. BAXTER & CO (Continued)** **S105938210**

Completed Document Type: Monitoring Report
Completed Date: 01/30/2007
Comments: Cone Penetrometer Report was interim document summarizing groundwater data from earlier stages of the investigation. It was not a formal milestone document for this project. DTSC provided comments on this document to the J.H. Baxter/Oakmont Team on 1/30/2007

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/06/2008
Comments: Final Community Profile completed and sent to proponent and repository at Long Beach City Library on 4/2/2008

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 12/17/2007
Comments: Workplan addendum addresses DTSC comments.

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 11/27/2007
Comments: Not reported

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 06/29/2009
Comments: Approval Letter for Revised Draft AB 389 Plan for Soil OU was sent to proponent on 6/29/2009

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/14/2010
Comments: DTSC conditionally approves the document.

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2012
Comments: Geological Support Unit Memo from Dave Murchison on the First and Second Semi-Annual Groundwater Monitoring Report was finalized on 2/28/2012

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/29/2012
Comments: ..

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 12/02/2013

**J. H. BAXTER & CO (Continued)** **S105938210**

Comments: Not reported

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/30/2012
Comments: Not reported

Completed Area Name: Groundwater OU
Completed Sub Area Name: Baker Cold Storage
Completed Document Type: Monitoring Report
Completed Date: 10/18/2013
Comments: Completed

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/13/2012
Comments: No letter was sent. THis document was uploaded for records only

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/13/2012
Comments: No letter was sent. THis document was uploaded for records only

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Baker Cold Storage
Completed Document Type: Site Characterization Workplan
Completed Date: 10/18/2012
Comments: DTSC sent concurrance with the methane survey workplan.

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/18/2012
Comments: Not reported

Completed Area Name: Groundwater OU
Completed Sub Area Name: Baker Cold Storage
Completed Document Type: Monitoring Plan
Completed Date: 01/08/2013
Comments: Completed

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/20/2013
Comments: completed. Field work will start

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/20/2014
Comments: completed

Completed Area Name: Baker Cold Storage

**J. H. BAXTER & CO (Continued)** **S105938210**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 03/20/2014
Comments: Not reported

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 04/23/2014
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/13/2014
Comments: .

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 04/23/2014
Comments: Completed

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 08/12/2015
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 04/17/2014
Comments: completed

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/16/2014
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Workplan
Completed Date: 06/05/2014
Comments: Not sent . Not reviewed the document. IT is loaded as information document at the Site

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 07/03/2014
Comments: Not reported

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan

**J. H. BAXTER & CO (Continued)** **S105938210**

Completed Date: 07/24/2014
Comments: done

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 08/14/2014
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/01/2014
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 02/22/2016
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/05/2015
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/11/2016
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 12/14/2012
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/15/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 08/13/2008
Comments: This Amendment was executed with Oakmont Baxter LLC, the current owner of the property to make changes in the terms and conditions to facilitate sale of the property and assignment of responsibility for actvities required under the original AB 389 Agreement to prospective purchase Cemara LLC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

**J. H. BAXTER & CO (Continued)** **S105938210**

| | |
|---|---|
| Completed Document Type: | Cost Recovery Closeout Memo |
| Completed Date: | 11/16/2012 |
| Comments: | Completion of activities related to Cemera Long Beach LLC and Closeout of its site code in the CRBS. |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | CEQA - Responsible Agency Review |
| Completed Date: | 06/25/2009 |
| Comments: | Port of Long Beach is Lead Agency for CEQA related activities releated to preparation of the Environmental Impact Report (EIR). DTSC provided comments on the Notice of Preparation of an EIR for the Cemera redevlopment project via the State clearinghouse review process. |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Annual Oversight Cost Estimate |
| Completed Date: | 10/31/2011 |
| Comments: | Annual cost estimate letter completed on 10/31/2011 |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Annual Oversight Cost Estimate |
| Completed Date: | 09/21/2009 |
| Comments: | Annual Cost Estimate letter sent for calendar year 2010. |
| Future Area Name: | Baker Cold Storage |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Certification |
| Future Due Date: | 2018 |
| Future Area Name: | Baker Cold Storage |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Land Use Restriction |
| Future Due Date: | 2018 |
| Future Area Name: | Groundwater OU |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Remedial Action Completion Report |
| Future Due Date: | 2018 |
| Future Area Name: | Baker Cold Storage |
| Future Sub Area Name: | Not reported |
| Future Document Type: | 5 Year Review Reports |
| Future Due Date: | 2022 |
| Future Area Name: | Baker Cold Storage |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Operations and Maintenance Plan |
| Future Due Date: | 2018 |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

VCP:

| | |
|---|---|
| Facility ID: | 19290290 |
| Site Type: | Voluntary Cleanup |
| Site Type Detail: | Voluntary Cleanup |

**J. H. BAXTER & CO (Continued)** **S105938210**

| | |
|---|---|
| Site Mgmt. Req.: | NONE SPECIFIED |
| Acres: | 15 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Lead Agency Description: | DTSC - Site Cleanup Program |
| Project Manager: | Anantaramam Peddada |
| Supervisor: | Robert Senga |
| Division Branch: | Cleanup Cypress |
| Site Code: | 401633 |
| Assembly: | 70 |
| Senate: | 33 |
| Special Programs Code: | CLRRA Liability Immunity (AB 389) |
| Status: | Active |
| Status Date: | 02/08/2012 |
| Restricted Use: | NO |
| Funding: | Responsible Party |
| Lat/Long: | 33.77742 / -118.2166 |
| APN: | NONE SPECIFIED |
| Past Use: | MANUFACTURING - CHEMICALS, PORT, RAILROAD RIGHT OF WAY, MANUFACTURING - LUMBER/WOOD PRODUCTS, MANUFACTURING - LUMBER/WOOD PRODUCTS |
| Potential COC: | 10097, 30001, 30009, 30108, 30153, 30298, 30448, 30001, 30009, 30055, 30108, 30156, 30448, 30594, 30001, 30009, 30156, 30448, 30594, 30001, 30009, 30448, 30528, 30594, 30001, 30156, 30448, 30594 |
| Confirmed COC: | 30298,30448,30001,30009,10097-NO,, ,30001,30156,30448,30594,, ,30528,30448,30001,30009,30594,, ,30001,30009,30108,30156,30448,30594,30055,, ,30001,30009,30156,30448,30594 |
| Potential Description: | OTH, SOIL, OTH, SOIL, SURFW, OTH, SOIL |
| Alias Name: | BAXTER J H |
| Alias Type: | Alternate Name |
| Alias Name: | Cemera Long Beach Aggregate Terminal (Former JH Baxter Site) |
| Alias Type: | Alternate Name |
| Alias Name: | Oakmont Baxter LLC |
| Alias Type: | Alternate Name |
| Alias Name: | Oakmont Industrial Group |
| Alias Type: | Alternate Name |
| Alias Name: | CAD008480204 |
| Alias Type: | EPA Identification Number |
| Alias Name: | 110033612810 |
| Alias Type: | EPA (FRS #) |
| Alias Name: | 400269 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 401387 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 401487 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 401617 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 401633 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 19290290 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | California Land Reuse and Revitalization Agreement |

**J. H. BAXTER & CO (Continued)** **S105938210**

Completed Date: 08/22/2007
Comments: An AB 389 CLRRA agreement was fully executed for this site on 8/22/07.
Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 11/14/2013
Comments: completed the comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/19/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/13/2012
Comments: 1st Collection reminder letter for site code 401387, sent to Cemera
Long Beach LLC, attention to Bill Terry.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/13/2012
Comments: 1st Collection reminder letter sent for site code 401487 to Cemera
Long Beach LLC, attention Bill Terry.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/10/2012
Comments: Collection letter sent to Oakmont Industrial Group.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/30/2013
Comments: Contract Expired and Close-Out Memo issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 01/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 07/10/2012
Comments: Contract Executed. Contract term 6/20/2012 through 06/30/2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement

**J. H. BAXTER & CO (Continued)** **S105938210**

Completed Date: 07/08/2002
Comments: A Voluntary Cleanup Agreement (VCA) for a Remedial Investigation through Operation and Maintanance (O & M) was signed on on July 8, 2002.

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 12/17/2007
Comments: On March 10, 2007, DTSC issued the approval letter for the October 16, 2006 Remedial Investigation/ Feasibility Report (RI/FS).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/25/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/13/1989
Comments: Initial Site Screening conducted.

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/30/2007
Comments: Cone Penetrometer Report was interim document summarizing groundwater data from earlier stages of the investigation. It was not a formal milestone document for this project. DTSC provided comments on this document to the J.H. Baxter/Oakmont Team on 1/30/2007

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/06/2008
Comments: Final Community Profile completed and sent to proponent and repository at Long Beach City Library on 4/2/2008

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 12/17/2007
Comments: Workplan addendum addresses DTSC comments.

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 11/27/2007
Comments: Not reported

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 06/29/2009
Comments: Approval Letter for Revised Draft AB 389 Plan for Soil OU was sent to

**J. H. BAXTER & CO (Continued)** **S105938210**

proponent on 6/29/2009

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/14/2010
Comments: DTSC conditionally approves the document.

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2012
Comments: Geological Support Unit Memo from Dave Murchison on the First and Second Semi-Annual Groundwater Monitoring Report was finalized on 2/28/2012

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/29/2012
Comments: ..

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 12/02/2013
Comments: Not reported

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/30/2012
Comments: Not reported

Completed Area Name: Groundwater OU
Completed Sub Area Name: Baker Cold Storage
Completed Document Type: Monitoring Report
Completed Date: 10/18/2013
Comments: Completed

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/13/2012
Comments: No letter was sent. THis document was uploaded for records only

Completed Area Name: Groundwater OU
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/13/2012
Comments: No letter was sent. THis document was uploaded for records only

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Baker Cold Storage
Completed Document Type: Site Characterization Workplan
Completed Date: 10/18/2012
Comments: DTSC sent concurrance with the methane survey workplan.

**J. H. BAXTER & CO (Continued)** **S105938210**

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/18/2012
Comments: Not reported

Completed Area Name: Groundwater OU
Completed Sub Area Name: Baker Cold Storage
Completed Document Type: Monitoring Plan
Completed Date: 01/08/2013
Comments: Completed

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/20/2013
Comments: completed. Field work will start

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/20/2014
Comments: completed

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 03/20/2014
Comments: Not reported

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 04/23/2014
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/13/2014
Comments: .

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 04/23/2014
Comments: Completed

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 08/12/2015
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan

**J. H. BAXTER & CO (Continued)** **S105938210**

Completed Date: 04/17/2014
Comments: completed

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/16/2014
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Workplan
Completed Date: 06/05/2014
Comments: Not sent . Not reviewed the document. IT is loaded as information document at the Site

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 07/03/2014
Comments: Not reported

Completed Area Name: Soils Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 07/24/2014
Comments: done

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 08/14/2014
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/01/2014
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 02/22/2016
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/05/2015
Comments: Not reported

Completed Area Name: Baker Cold Storage
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/11/2016
Comments: Not reported

**J. H. BAXTER & CO (Continued)** **S105938210**

| | |
|---|---|
| Completed Area Name: | Baker Cold Storage |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | California Land Reuse and Revitalization Agreement |
| Completed Date: | 12/14/2012 |
| Comments: | Not reported |

| | |
|---|---|
| Completed Area Name: | Baker Cold Storage |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Annual Oversight Cost Estimate |
| Completed Date: | 11/15/2013 |
| Comments: | Not reported |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | California Land Reuse and Revitalization Agreement |
| Completed Date: | 08/13/2008 |
| Comments: | This Amendment was executed with Oakmont Baxter LLC, the current owner of the property to make changes in the terms and conditions to facilitate sale of the property and assignment of responsibility for actvities required under the original AB 389 Agreement to prospective purchase Cemara LLC |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Cost Recovery Closeout Memo |
| Completed Date: | 11/16/2012 |
| Comments: | Completion of activities related to Cemera Long Beach LLC and Closeout of its site code in the CRBS. |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | CEQA - Responsible Agency Review |
| Completed Date: | 06/25/2009 |
| Comments: | Port of Long Beach is Lead Agency for CEQA related activities releated to preparation of the Environmental Impact Report (EIR). DTSC provided comments on the Notice of Preparation of an EIR for the Cemera redevlopment project via the State clearinghouse review process. |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Annual Oversight Cost Estimate |
| Completed Date: | 10/31/2011 |
| Comments: | Annual cost estimate letter completed on 10/31/2011 |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Annual Oversight Cost Estimate |
| Completed Date: | 09/21/2009 |
| Comments: | Annual Cost Estimate letter sent for calendar year 2010. |

| | |
|---|---|
| Future Area Name: | Baker Cold Storage |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Certification |
| Future Due Date: | 2018 |
| Future Area Name: | Baker Cold Storage |
| Future Sub Area Name: | Not reported |

**J. H. BAXTER & CO (Continued)** **S105938210**

| | |
|---|---|
| Future Document Type: | Land Use Restriction |
| Future Due Date: | 2018 |
| Future Area Name: | Groundwater OU |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Remedial Action Completion Report |
| Future Due Date: | 2018 |
| Future Area Name: | Baker Cold Storage |
| Future Sub Area Name: | Not reported |
| Future Document Type: | 5 Year Review Reports |
| Future Due Date: | 2022 |
| Future Area Name: | Baker Cold Storage |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Operations and Maintenance Plan |
| Future Due Date: | 2018 |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

EMI:

| | |
|---|---|
| Year: | 1996 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 18821 |
| Air District Name: | SC |
| SIC Code: | 2491 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 1 |
| NOX - Oxides of Nitrogen Tons/Yr: | 2 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

NPDES:

| | |
|---|---|
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 443261 |
| Order No: | Not reported |
| Regulatory Measure Type: | Construction |
| Place Id: | Not reported |
| WDID: | 4 19C368508 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |

**J. H. BAXTER & CO (Continued)** **S105938210**

| | |
|---|---|
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 12/11/2013 |
| PROCESSED DATE: | 12/17/2013 |
| STATUS CODE NAME: | Active |
| STATUS DATE: | 12/17/2013 |
| PLACE SIZE: | 12.9 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | Gary Guesman |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | 714-566-9090 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | gguesman@controlledenvironments.com |
| OPERATOR NAME: | Baker Commodities Incorporated |
| OPERATOR ADDRESS: | 4020 Bandini Blvd |
| OPERATOR CITY: | Vernon |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90058 |
| OPERATOR CONTACT NAME: | Gary Guesman |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | 714-566-9090 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | gguesman@controlledenvironments.com |
| OPERATOR TYPE: | Private Business |
| DEVELOPER NAME: | Baker Commodities Incorporated |
| DEVELOPER ADDRESS: | 4020 Bandini Blvd |
| DEVELOPER CITY: | Vernon |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | 90058 |
| DEVELOPER CONTACT NAME: | Gary Guesman |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | N |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | N |
| CONSTYPE BELOW GROUND IND: | N |
| CONSTYPE CABLE LINE IND: | N |
| CONSTYPE COMM LINE IND: | N |
| CONSTYPE COMMERTIAL IND: | Y |
| CONSTYPE ELECTRICAL LINE IND: | N |
| CONSTYPE GAS LINE IND: | N |
| CONSTYPE INDUSTRIAL IND: | N |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | N |
| CONSTYPE RECONS IND: | N |
| CONSTYPE RESIDENTIAL IND: | N |
| CONSTYPE TRANSPORT IND: | N |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | N |
| CONSTYPE WATER SEWER IND: | N |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | San Pedro Bay, Pacific Ocean |
| CERTIFIER NAME: | Gary Guesman |
| CERTIFIER TITLE: | Owners Agent |
| CERTIFICATION DATE: | 11-DEC-13 |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |

**J. H. BAXTER & CO (Continued)** **S105938210**

| | |
|---|---|
| TERTIARY SIC: | Not reported |
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 352558 |
| Order No: | Not reported |
| Regulatory Measure Type: | Industrial |
| Place Id: | Not reported |
| WDID: | 4 19I021826 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 4/18/2013 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 9/23/2008 |
| PROCESSED DATE: | 9/25/2008 |
| STATUS CODE NAME: | Terminated |
| STATUS DATE: | 8/22/2013 |
| PLACE SIZE: | 12.6 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | William B Terry |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | 510-231-2201 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Cemera Long Beach LLC |
| OPERATOR ADDRESS: | 700 Wright Ave |
| OPERATOR CITY: | Richmond |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 94804 |
| OPERATOR CONTACT NAME: | William B Terry |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | 510-231-2201 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Private Business |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |

**J. H. BAXTER & CO (Continued)** **S105938210**

| | |
|---|---|
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Y |
| RECEIVING WATER NAME: | Pacifi |
| CERTIFIER NAME: | william Terry |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | 21-FEB-13 |
| PRIMARY SIC: | 2491-Wood Preserving |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

| | |
|---|---|
| Npdes Number: | CAS000002 |
| Facility Status: | Active |
| Agency Id: | 0 |
| Region: | 4 |
| Regulatory Measure Id: | 443261 |
| Order No: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place Id: | Not reported |
| WDID: | 4 19C368508 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 12/17/2013 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Baker Commodities Incorporated |
| Discharge Address: | 4020 Bandini Blvd |
| Discharge City: | Vernon |
| Discharge State: | California |
| Discharge Zip: | 90058 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |

**J. H. BAXTER & CO (Continued)** **S105938210**

| | |
|---|---|
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

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**BR395** **BAKER COLD STORAGE FAC** **SEMS-ARCHIVE** **1000401440**
**West** **1710 PIER B STREET** **RCRA-SQG** **CAD008480204**
**1/4-1/2** **LONG BEACH, CA 90813** **PRP**
**0.298 mi.**
**1576 ft.** **Site 2 of 2 in cluster BR**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

SEMS-ARCHIVE:

| | |
|---|---|
| Site ID: | 904066 |
| EPA ID: | CAD008480204 |
| Federal Facility: | N |
| NPL: | Not on the NPL |
| Non NPL Status: | NFRAP-Site does not qualify for the NPL based on existing information |

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

| | |
|---|---|
| Site ID: | 0904066 |
| Federal Facility: | Not a Federal Facility |
| NPL Status: | Not on the NPL |
| Non NPL Status: | NFRAP-Site does not qualify for the NPL based on existing information |

**BAKER COLD STORAGE FAC (Continued)** **1000401440**

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13289875.00000
Person ID: 13003854.00000

Contact Sequence ID: 13295470.00000
Person ID: 13003858.00000

Contact Sequence ID: 13301328.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 08/16/91
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 08/31/93
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 08/31/93
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-SQG:
Date form received by agency: 07/25/2014
Facility name: BAKER COLD STORAGE FAC
Facility address: 1710 PIER B STREET
LONG BEACH, CA 90813
EPA ID: CAD008480204
Contact: GARY GUESMAN
Contact address: 1542 EDINGER AVE STE E
TUSTIN, CA 92780
Contact country: US
Contact telephone: 714-566-9090
Contact email: GGUESMAN@CONTROLLEDENVIRONMENTS.COM
EPA Region: 09
Land type: Private
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: BAKER COLD STORAGE INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator

**BAKER COLD STORAGE FAC (Continued)** **1000401440**

Owner/Op start date: 11/16/2012
Owner/Op end date: Not reported

Owner/operator name: BAKER COLD STORAGE INC
Owner/operator address: 4020 BANDINI BLVD
VERNON, CA 90058
Owner/operator country: US
Owner/operator telephone: 323-268-2801
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/16/2012
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
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

. Waste code: F032
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

Historical Generators:
Date form received by agency: 03/01/2007
Site name: J. H. BAXTER
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D009
. Waste name: MERCURY

**BAKER COLD STORAGE FAC (Continued)** **1000401440**

. Waste code: F027
. Waste name: DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYNTHESIZED FROM PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT.)

. Waste code: F032
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

. Waste code: F034
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

. Waste code: F035
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

. Waste code: P006
. Waste name: ALUMINUM PHOSPHIDE (R,T)

Date form received by agency: 02/27/2004
Site name: J.H. BAXTER & COMPANY
Classification: Small Quantity Generator

Date form received by agency: 02/27/2004
Site name: J.H. BAXTER & COMPANY
Classification: Large Quantity Generator

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: F032
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT CURRENTLY USE, OR HAVE PREVIOUSLY USED, CHLOROPHENOLIC FORMULATIONS [EXCEPT POTENTIALLY CROSS-CONTAMINATED WASTES THAT HAVE HAD THE F032 WASTE CODE DELETED IN ACCORDANCE WITH SECTION 261.35 (I.E., THE NEWLY

**BAKER COLD STORAGE FAC (Continued)** **1000401440**

PROMULGATED EQUIPMENT CLEANING OR REPLACEMENT STANDARDS), AND WHERE THE GENERATOR DOES NOT RESUME OR INITIATE USE OF CHLOROPHENOLIC FORMULATIONS]. (THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.)

. Waste code: F034
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE CREOSOTE FORMULATIONS. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

. Waste code: F035
. Waste name: WASTEWATERS, PROCESS RESIDUALS, PRESERVATIVE DRIPPAGE, AND SPENT FORMULATIONS FROM WOOD PRESERVING PROCESSES GENERATED AT PLANTS THAT USE INORGANIC PRESERVATIVES CONTAINING ARSENIC OR CHROMIUM. THIS LISTING DOES NOT INCLUDE K001 BOTTOM SEDIMENT SLUDGE FROM THE TREATMENT OF WASTEWATER FROM WOOD PRESERVING PROCESSES THAT USE CREOSOTE AND/OR PENTACHLOROPHENOL.

Date form received by agency: 02/25/2002
Site name: J H BAXTER & CO - LONGBEACH
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: J.H. BAXTER & CO. - LONG BEACH PLANT
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: J.H. BAXTER & CO. - LONG BEACH PLANT
Classification: Large Quantity Generator

Date form received by agency: 01/29/1998
Site name: BAXTER J H & CO LONG BEACH TREATING PLT
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: BAXTER J H & CO LONG BEACH TREATING PLT
Classification: Large Quantity Generator

Date form received by agency: 03/25/1996
Site name: J. H. BAXTER & CO.-LONG BEACH
Classification: Large Quantity Generator

Date form received by agency: 03/21/1994
Site name: JH BAXTER & CO
Classification: Large Quantity Generator

Date form received by agency: 02/07/1992
Site name: JH BAXTER & COMPANY
Classification: Large Quantity Generator

Date form received by agency: 08/07/1980
Site name: BAXTER J H & CO LONG BEACH TREATING PLT
Classification: Large Quantity Generator

**BAKER COLD STORAGE FAC (Continued)** **1000401440**

Date form received by agency: 08/07/1980
Site name: BAXTER J H & CO LONG BEACH TREATING PLT
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/09/1996
Date achieved compliance: 03/22/1996
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/25/1990
Date achieved compliance: 11/20/1990
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/25/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Transporters - General
Date violation determined: 06/25/1990
Date achieved compliance: 11/20/1990
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/25/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 11/20/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 11/10/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

**BAKER COLD STORAGE FAC (Continued)** **1000401440**

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/10/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/22/1996
Evaluation lead agency: EPA

Evaluation date: 06/25/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 11/20/1990
Evaluation lead agency: EPA

Evaluation date: 06/25/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/20/1990
Evaluation lead agency: EPA

PRP:
PRP name: BEAZER MATERIALS & SERVICES INC
CBI INDUSTRIES, INC.
INTERNATIONAL PAPER
INTERNATIONAL PAPER COMPANY
J.H. BAXTER & COMPANY
ROSEBURG FOREST PRODUCTS

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**396**
**NW**
**1/4-1/2**
**0.299 mi.**
**1577 ft.**

**ROCKET #4** **CA LUST S101618202**
**1701 W. ANAHEIM STREET** **CA SWEEPS UST N/A**
**LONG BEACH, CA 90813** **CA FID UST**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

LUST:
Region: STATE
Global Id: T0603701937
Latitude: 33.7830447967309
Longitude: -118.215792944844
Case Type: LUST Cleanup Site
Status: Open - Site Assessment
Status Date: 02/25/2003
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: DPP
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130234
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701937
Contact Type: Local Agency Caseworker

**ROCKET #4 (Continued)** **S101618202**

Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701937
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:

Global Id: T0603701937
Status: Open - Case Begin Date
Status Date: 10/01/1990

Global Id: T0603701937
Status: Open - Remediation
Status Date: 03/08/2000

Global Id: T0603701937
Status: Open - Remediation
Status Date: 06/08/2000

Global Id: T0603701937
Status: Open - Site Assessment
Status Date: 04/17/1992

Global Id: T0603701937
Status: Open - Site Assessment
Status Date: 09/24/1997

Global Id: T0603701937
Status: Open - Site Assessment
Status Date: 02/25/2003

Regulatory Activities:

Global Id: T0603701937
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

**ROCKET #4 (Continued)** **S101618202**

Global Id: T0603701937
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701937
Action Type: RESPONSE
Date: 11/21/2014
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701937
Action Type: Other
Date: 10/01/1990
Action: Leak Discovery

Global Id: T0603701937
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 12/30/2008
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE

**ROCKET #4 (Continued)** **S101618202**

Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 09/15/2015
Action: Soil and Water Investigation Report

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 04/18/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 10/19/2001
Action: Staff Letter

Global Id: T0603701937
Action Type: RESPONSE
Date: 03/28/2012
Action: Soil and Water Investigation Workplan

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 10/29/2007
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 10/26/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

**ROCKET #4 (Continued)** **S101618202**

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2017
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: Other
Date: 03/31/1994
Action: Leak Reported

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2013
Action: Interim Remedial Action Report

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2013
Action: Soil and Water Investigation Report

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2017
Action: Remedial Progress Report

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 12/06/1995
Action: Staff Letter

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 12/19/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 06/16/2015
Action: Staff Letter

Global Id: T0603701937
Action Type: ENFORCEMENT

**ROCKET #4 (Continued)** **S101618202**

Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603701937
Action Type: RESPONSE
Date: 02/03/2014
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 09/27/2006
Action: Staff Letter

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 07/15/2014
Action: Remedial Progress Report

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 06/21/2002
Action: Staff Letter

**ROCKET #4 (Continued)** **S101618202**

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 03/12/2014
Action: Staff Letter

Global Id: T0603701937
Action Type: ENFORCEMENT
Date: 11/08/2012
Action: Staff Letter

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/08/2004
Action: Interim Remedial Action Report

Global Id: T0603701937
Action Type: RESPONSE
Date: 12/19/2001
Action: Well Installation Report

Global Id: T0603701937
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701937
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701937
Action Type: RESPONSE
Date: 01/15/2017
Action: Remedial Progress Report

Global Id: T0603701937
Action Type: REMEDIATION
Date: 04/01/1992
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701937
Action Type: REMEDIATION
Date: 03/22/2015
Action: Dual Phase Extraction

Global Id: T0603701937
Action Type: REMEDIATION

**ROCKET #4 (Continued)** **S101618202**

Date: 04/01/1992
Action: Free Product Removal

Global Id: T0603701937
Action Type: REMEDIATION
Date: 09/01/1998
Action: Excavation

Global Id: T0603701937
Action Type: REMEDIATION
Date: 03/01/1999
Action: Excavation

SWEEPS UST:
Status: Active
Comp Number: 33825
Number: 9
Board Of Equalization: 44-013491
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: (1)
SWRCB Tank Id: 19-060-033825-000001
Tank Status: A
Capacity: 4000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 7

Status: Active
Comp Number: 33825
Number: 9
Board Of Equalization: 44-013491
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: UNKNOWN (2)
SWRCB Tank Id: 19-060-033825-000002
Tank Status: A
Capacity: 4000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 33825
Number: 9
Board Of Equalization: 44-013491
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: (3)

**ROCKET #4 (Continued)** **S101618202**

SWRCB Tank Id: 19-060-033825-000003
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 33825
Number: 9
Board Of Equalization: 44-013491
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: (4)
SWRCB Tank Id: 19-060-033825-000004
Tank Status: A
Capacity: 6000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 33825
Number: 9
Board Of Equalization: 44-013491
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: (5)
SWRCB Tank Id: 19-060-033825-000005
Tank Status: A
Capacity: 6000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 33825
Number: 9
Board Of Equalization: 44-013491
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: (6)
SWRCB Tank Id: 19-060-033825-000006
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P

**ROCKET #4 (Continued)** **S101618202**

Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 33825
Number: 9
Board Of Equalization: 44-013491
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: (7)
SWRCB Tank Id: 19-060-033825-000007
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19011327
Regulated By: UTNKA
Regulated ID: 00033825
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134329181
Mail To: Not reported
Mailing Address: 3500 SOUTH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

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**397**
**SE**
**1/4-1/2**
**0.301 mi.**
**1587 ft.**

**GTE CALIFORNIA**
**200 OCEAN BLVD**
**LONG BEACH, CA 90802**

**CA LUST** **S101296751**
**CA EMI** **N/A**
**CA HIST CORTESE**

**Relative:**
**Higher**

**Actual:**
**20 ft.**

LUST:
Region: STATE
Global Id: T0603701693
Latitude: 33.766632
Longitude: -118.193997
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 05/15/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908020089

**GTE CALIFORNIA (Continued)** **S101296751**

LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701693
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701693
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701693
Status: Completed - Case Closed
Status Date: 05/15/1996

Global Id: T0603701693
Status: Open - Case Begin Date
Status Date: 07/08/1987

Global Id: T0603701693
Status: Open - Remediation
Status Date: 01/07/1988

Global Id: T0603701693
Status: Open - Site Assessment
Status Date: 04/06/1988

Global Id: T0603701693
Status: Open - Verification Monitoring
Status Date: 03/29/1996

Regulatory Activities:
Global Id: T0603701693
Action Type: Other
Date: 07/08/1987
Action: Leak Reported

LUST REG 4:

**GTE CALIFORNIA (Continued)** **S101296751**

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908020089 | |
| Status: | Case Closed | |
| Substance: | Diesel | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Excavate and Dispose |
| Global ID: | T0603701693 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | PACIFIC | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 7/8/1987 |
| Date Leak Record Entered: | 9/9/1987 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 5/9/1996 |
| Date the Case was Closed: | | 5/15/1996 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 17850.599557480112441070128487 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 4/6/1988 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | 1/7/1988 |
| Post Remedial Action Monitoring Began: | | 3/29/1996 |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Yes |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | GENERAL TELEPHONE OF CAL. | |
| RP Address: | P O BOX 725, 1608L7.6, CHINO, CA 91708 | |
| Program: | LUST | |
| Lat/Long: | 33.7671729 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |

**GTE CALIFORNIA (Continued)** **S101296751**

Summary: PURGING FREE PRODUCT FROM 3'+ DOWN TO 0.41'. STATUS BY MSH 3/29/96

EMI:

| | |
|---|---|
| Year: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 76505 |
| Air District Name: | SC |
| SIC Code: | 4813 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 2 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908020089 |

---

**BQ398** **ARATEX SERVICES INC** **CA SLIC** **S113036843**
**NE** **702 WEST ANAHEIM STREET** **CA HAZNET** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.309 mi.**
**1633 ft.** **Site 4 of 5 in cluster BQ**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Open - Remediation** |
| Status Date: | 08/16/2013 |
| Global Id: | SL204FH2430 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.7821792846523 |
| Longitude: | -118.200488090515 |
| Case Type: | Cleanup Program Site |
| Case Worker: | AS |
| Local Agency: | Not reported |
| RB Case Number: | 0678 |
| File Location: | Regional Board |
| Potential Media Affected: | Aquifer used for drinking water supply, Indoor Air, Soil, Soil Vapor |
| Potential Contaminants of Concern: | Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride |
| Site History: | The property is currently vacant The property is occupied by two buildings. Historically, the main laundry facility was located on the west and the auxiliary building was on the east. The area between the two buildings is covered by asphalt pavement. Adjacent to the main building on the west, there is a sump. The past operations and uses of the sump are unknown. Three underground storage tanks (USTs) and one above-ground storage tank (AST) were present at the site prior to ARAMARKs purchase in 1986. USTs included a 6,000-gallon diesel, a |

**ARATEX SERVICES INC (Continued)** **S113036843**

550-gallon gasoline, and a Stoddard solvent UST of unknown size. The AST contained tetrachloroethylene (PCE) and had a capacity of 1,000 gallons. In 1982, the diesel and gasoline USTs and PCE AST were removed. Later, the Stoddard solvent UST was filled with concrete and pea gravel and abandoned in-place. The exact date of the Stoddard solvent UST abandonment is unknown but occurred prior to 1986. Several soil and groundwater investigations have been conducted at the site since 1987. Soil and groundwater have been impacted with chlorinated volatile organic compounds, petroleum hydrocarbons, benzene, toluene, ethylbenzene and xylenes (BTEX). Highest historical soil concentrations include 28,000 micrograms per kilogram (%g/kg) of PCE, 1,200 %g/kg of cis-1,2-dichloroethylene (c-1,2-DCE), 2,300 %g/kg of benzene, and 12,000 %g/kg of total petroleum hydrocarbons. Initial groundwater investigations in 1988 detected concentrations of benzene, trans-1,2-DCE, and PCE up to 1,600, 7,240, and 8,350 micrograms per liter (%g/L), respectively. A groundwater pump and treat system operated at the site from 1994 to 2002, pumping groundwater through a shallow tray air stripper and two granular activated carbon units prior to discharge at the storm drain, under the National Pollutant Discharge Elimination System (NPDES) permit No. CA0063045. Groundwater monitoring has been conducted since 1987. In general, concentrations of chlorinated volatile organic compounds in groundwater have decreased due to the operation of remediation system, except for vinyl chloride. Maximum groundwater concentrations in the second quarter of 2008 include PCE at 450 %g/L, TCE at 120 %g/L, , cis-1,2-DCE at 59 %g/L, vinyl chloride at 600 %g/L, benzene at 33 %g/L, and chlorobenzene at 47 %g/L . There are currently 7 groundwater monitoring wells on the property. Four groundwater monitoring wells are scattered around the property, across Orange Avenue, and across West Anaheim Street. The groundwater monitoring wells are screened differently based on when they were installed. A soil vapor extraction system is operating at the site since 2011. Amendments were injected in groundwater for cleanup in 2013-2014. Groundwater monitoring is on-going. The site is a used as Thrift store.

Click here to access the California GeoTracker records for this facility:

HAZNET:

| | |
|---|---|
| envid: | S113036843 |
| Year: | 1997 |
| GEPAID: | CAL000038236 |
| Contact: | ARAMARK UNIFORM SERVICES INC |
| Telephone: | 8189733700 |
| Mailing Name: | Not reported |
| Mailing Address: | 1827 WALDEN OFFICE SQ STE 200 |
| Mailing City,St,Zip: | SCHAUMBURG, IL 601734275 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD008364432 |
| TSD County: | Not reported |
| Waste Category: | Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc) |
| Disposal Method: | Treatment, Tank |
| Tons: | .7297 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

**ARATEX SERVICES INC (Continued)** **S113036843**

| | |
|---|---|
| envid: | S113036843 |
| Year: | 1997 |
| GEPAID: | CAL000038236 |
| Contact: | ARAMARK UNIFORM SERVICES INC |
| Telephone: | 8189733700 |
| Mailing Name: | Not reported |
| Mailing Address: | 1827 WALDEN OFFICE SQ STE 200 |
| Mailing City,St,Zip: | SCHAUMBURG, IL 601734275 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD008364432 |
| TSD County: | Not reported |
| Waste Category: | Aqueous solution with total organic residues 10 percent or more |
| Disposal Method: | Treatment, Tank |
| Tons: | .6880 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

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**399**
**WNW**
**1/4-1/2**
**0.313 mi.**
**1655 ft.**

**PIER J BERTHS J243 TO J247 J266 TO J270**
**1521 PIER J AVENUE**
**LONG BEACH, CA 90802**

**CA LUST** **S109036398**
**CA CHMIRS** **N/A**
**CA NPDES**

**Relative:**
**Higher**

**Actual:**
**14 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603758844 |
| Latitude: | 33.739602 |
| Longitude: | -118.198171 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 06/14/2006 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | JFL |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908020370 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603758844 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603758844 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | JOE F. LUERA |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

Address: 320 W. 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jluera@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603758844
Status: Completed - Case Closed
Status Date: 06/14/2006

Global Id: T0603758844
Status: Open - Case Begin Date
Status Date: 02/28/2003

Global Id: T0603758844
Status: Open - Site Assessment
Status Date: 08/15/2003

Regulatory Activities:
Global Id: T0603758844
Action Type: RESPONSE
Date: 10/01/2003
Action: Other Report / Document

Global Id: T0603758844
Action Type: RESPONSE
Date: 01/15/2004
Action: Other Report / Document

Global Id: T0603758844
Action Type: ENFORCEMENT
Date: 05/30/2006
Action: Site Visit / Inspection / Sampling

Global Id: T0603758844
Action Type: ENFORCEMENT
Date: 12/09/2003
Action: Staff Letter

Global Id: T0603758844
Action Type: ENFORCEMENT
Date: 06/14/2006
Action: Closure/No Further Action Letter

Global Id: T0603758844
Action Type: ENFORCEMENT
Date: 08/15/2003
Action: Staff Letter

Global Id: T0603758844
Action Type: ENFORCEMENT
Date: 07/26/2005
Action: Staff Letter

Global Id: T0603758844
Action Type: Other

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

Date: 02/28/2003
Action: Leak Reported

Global Id: T0603758844
Action Type: Other
Date: 02/28/2003
Action: Leak Discovery

Global Id: T0603758844
Action Type: RESPONSE
Date: 08/26/2005
Action: Electronic Reporting Submittal Due

Global Id: T0603758844
Action Type: REMEDIATION
Date: 05/19/2003
Action: Excavation

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 1-3625 |
| OES notification: | 06/17/2011 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Ship/Harbor/Port |
| Cleanup By: | Contractor |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Gal(s) |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

| | |
|---|---|
| Other: | Not reported |
| Date/Time: | 45 |
| Year: | 2011 |
| Agency: | NRC |
| Incident Date: | 6/17/2011 |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Diesel |
| Quantity Released: | U/K |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #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 |
| Comments: | Not reported |
| Description: | Per. NRC report: Caller is reporting that diesel discharged from a truck onto asphalt due to the 50 gallon fuel tank being punctured. |
| OES Incident Number: | 15-2082 |
| OES notification: | 04/13/2015 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

| | |
|---|---|
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | None |
| Spill Site: | Ship/Harbor/Port |
| Cleanup By: | Unknown |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Type: | CHEMICAL |
| Measure: | N/A |
| Other: | Not reported |
| Date/Time: | 1530 |
| Year: | 2015 |
| Agency: | NRC |
| Incident Date: | 04/13/2015 |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Unknown |
| Site Type: | None |
| E Date: | Not reported |
| Substance: | Unknown |
| Quantity Released: | Unknown |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | No |
| #2 Pipeline: | No |
| #3 Pipeline: | No |
| #1 Vessel >= 300 Tons: | No |
| #2 Vessel >= 300 Tons: | No |
| #3 Vessel >= 300 Tons: | No |
| Evacs: | No |
| Injuries: | No |
| Fatals: | No |
| Comments: | Not reported |
| Description: | Per NRC #1113501, "Caller is reporting that there was a discovery of a leaking shipping container (tcnu4225340) and the container is filled with boxes of aerosol cans." DESCRIPTION OF TANK: Intermodal Container REMEDIAL ACTIONS: Absorbents have been applied. Per a phone conversation with the reporting party, the contents of the container were of spray cans consisting of solvents and cleaners. |
| OES Incident Number: | 4-6962 |
| OES notification: | 12/08/2014 |
| OES Date: | Not reported |
| OES Time: | Not reported |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

| | |
|---|---|
| **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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Ship/Harbor/Port |
| Cleanup By: | No |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Type: | VAPOR |
| Measure: | Cu.Ft. |
| Other: | Not reported |
| Date/Time: | 1340 |
| Year: | 2014 |
| Agency: | NRC |
| Incident Date: | 12/8/2014 |
| Admin Agency: | Not reported |
| Amount: | Not reported |
| Contained: | Unknown |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | PIPERIDINE (UN2401) |
| Quantity Released: | UNK |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | No |
| #2 Pipeline: | No |
| #3 Pipeline: | No |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

| | |
|---|---|
| #1 Vessel >= 300 Tons: | No |
| #2 Vessel >= 300 Tons: | No |
| #3 Vessel >= 300 Tons: | No |
| Evacs: | No |
| Injuries: | Unknown |
| Fatals: | No |
| Comments: | Not reported |
| Description: | Per the NRC Report # 1102946, "THE CALLER IS REPORTING A RELEASE OF PIPERIDINE (UN2401) ONTO A CONTAINER AND INTO THE ATMOSPHERE. THE CALLER STATED THAT THE CAUSE OF THE LEAK IS UNKNOWN, COMING FROM A SHIPPING CONTAINER. CALLER STATED THE SHIPPING CONTAINER CONTAINS 80 STEEL DRUMS. CONTRACTOR HAS BEEN HIRED (ANCON MARINE) AND ARE ON SCENE. LOCAL FD ON SCENE AS WELL." |
| OES Incident Number: | 7-5058 |
| OES notification: | 08/23/2007 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | Not reported |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | Contractor |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2007 |
| Agency: | Long Beach FD |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

| | |
|---|---|
| Incident Date: | 8/23/2007 12:00:00 AM |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | No |
| Site Type: | Ship/Harbor/Port |
| E Date: | Not reported |
| Substance: | Caustic Alkali # 1719 |
| Gallons: | .5 |
| Unknown: | 0 |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| 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 |
| Comments: | Not reported |
| Description: | 40 foot container at the terminal was leaking. |
| | |
| OES Incident Number: | 4-4619 |
| OES notification: | 08/18/2014 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

| | |
|---|---|
| Spill Site: | Merchant/Business |
| Cleanup By: | No |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Type: | UNSPECIFIED |
| Measure: | Unknown |
| Other: | Not reported |
| Date/Time: | 930 |
| Year: | 2014 |
| Agency: | NRC |
| Incident Date: | 8/18/2014 |
| Admin Agency: | Not reported |
| Amount: | Not reported |
| Contained: | Unknown |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Unknown |
| Quantity Released: | Unknown |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | No |
| #2 Pipeline: | No |
| #3 Pipeline: | No |
| #1 Vessel >= 300 Tons: | No |
| #2 Vessel >= 300 Tons: | No |
| #3 Vessel >= 300 Tons: | No |
| Evacs: | No |
| Injuries: | Unknown |
| Fatals: | No |
| Comments: | Not reported |
| Description: | Per NRC: Caller is reporting that a intermodal container in the yard is leaking from the front corner of the container. The material that is puddling outside of the container is unknown. However, the container is packaged with BE-3-S-Bactericide (126 kilograms). The container has been at the position for 6 days with a total duration at the yard for 8 days. Remedial Actions: contained in an area around the container." Incident Details: Shipping container, ID# YMLU4912690. |

NPDES:

| | |
|---|---|
| Npdes Number: | CAS000001 |
| Facility Status: | Active |
| Agency Id: | 0 |
| Region: | 4 |
| Regulatory Measure Id: | 453339 |
| Order No: | 97-03-DWQ |
| Regulatory Measure Type: | Enrollee |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

| | |
|---|---|
| Place Id: | Not reported |
| WDID: | 4 19I025359 |
| Program Type: | Industrial |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 03/23/2015 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Pacific Maritime Services |
| Discharge Address: | 1521 Pier J Avenue |
| Discharge City: | Long Beach |
| Discharge State: | California |
| Discharge Zip: | 90802 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

| | |
|---|---|
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |
| | |
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 453339 |
| Order No: | Not reported |
| Regulatory Measure Type: | Industrial |
| Place Id: | Not reported |
| WDID: | 4 19I025359 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 3/23/2015 |
| PROCESSED DATE: | 3/23/2015 |
| STATUS CODE NAME: | Active |
| STATUS DATE: | 3/23/2015 |
| PLACE SIZE: | 256 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | Rick Bartlett |
| FACILITY CONTACT TITLE: | Facility Manager |
| FACILITY CONTACT PHONE: | 562-951-2875 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Pacific Maritime Services |
| OPERATOR ADDRESS: | 1521 Pier J Avenue |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90802 |
| OPERATOR CONTACT NAME: | Rick Bartlett |
| OPERATOR CONTACT TITLE: | Facility Manager |
| OPERATOR CONTACT PHONE: | 562-951-2875 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Private Business |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | California |

**PIER J BERTHS J243 TO J247 J266 TO J270 (Continued)** **S109036398**

| | |
|---|---|
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Y |
| RECEIVING WATER NAME: | Long Beach Harbor |
| CERTIFIER NAME: | Rick Bartlett |
| CERTIFIER TITLE: | Facilities Manager |
| CERTIFICATION DATE: | 05-APR-15 |
| PRIMARY SIC: | 4491-Marine Cargo Handling |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

---

**BS400** **NOVA TECHNO CORP** **CA SLIC** **1000143314**
**NNE** **1368 OREGON AVE** **CA UST** **N/A**
**1/4-1/2** **LONG BEACH, CA** **CA HIST UST**
**0.323 mi.** **CA FID UST**
**1707 ft.** **Site 1 of 2 in cluster BS** **CA NPDES**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Completed - Case Closed** |
| Status Date: | 10/23/2003 |
| Global Id: | SL184691452 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.8038112212478 |
| Longitude: | -118.164083698727 |
| Case Type: | Cleanup Program Site |
| Case Worker: | Not reported |
| Local Agency: | Not reported |
| RB Case Number: | 0624 |
| File Location: | Not reported |
| 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:

**NOVA TECHNO CORP (Continued)** **1000143314**

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0624
Substance: Cr
Staff: RE

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 1F
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

HIST UST:
File Number: 00027977
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027977.pdf
Region: STATE
Facility ID: 00000006617
Facility Type: Other
Other Type: CHROME PLATING
Contact Name: SAM P. PONZIO,
Telephone: 2135992497
Owner Name: NOVA TECHNO CORPORATION
Owner Address: 1368 OREGON AVE.
Owner City,St,Zip: LONG BEACH, CA 90813
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1974
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4"
Leak Detection: Visual

Tank Num: 002
Container Num: 2
Year Installed: 1978
Tank Capacity: 00000800
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4"
Leak Detection: Visual

Tank Num: 003
Container Num: 3
Year Installed: 1972
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: Visual

**NOVA TECHNO CORP (Continued)** **1000143314**

Click here for Geo Tracker PDF:

CA FID UST:

| | |
|---|---|
| Facility ID: | 19029718 |
| Regulated By: | UTNKA |
| Regulated ID: | 00006617 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2135992497 |
| Mail To: | Not reported |
| Mailing Address: | 1368 OREGON AVE |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90813 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

NPDES:

| | |
|---|---|
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 268835 |
| Order No: | Not reported |
| Regulatory Measure Type: | Industrial |
| Place Id: | Not reported |
| WDID: | 4 19I005529 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 5/9/2008 |
| PROCESSED DATE: | 3/30/1992 |
| STATUS CODE NAME: | Terminated |
| STATUS DATE: | 3/30/1992 |
| PLACE SIZE: | 5900 |
| PLACE SIZE UNIT: | SqFt |
| FACILITY CONTACT NAME: | Sam P Ponzio |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | 310-599-2497 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Nova Techno Corp |
| OPERATOR ADDRESS: | 1368 Oregon Ave |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |

**NOVA TECHNO CORP (Continued)** **1000143314**

| | |
|---|---|
| OPERATOR ZIP: | 90813 |
| OPERATOR CONTACT NAME: | Sam P Ponzio |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | 310-599-2497 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Private Business |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | 310-599-2497 |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Los Angeles River |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | 3471-Electroplating, Plating, Polishing, Anodizing, and Coloring |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

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**BQ401** **ARATEX SERVICES** **CA SLIC** **S103546802**
**NE** **702 ANAHEIM** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.329 mi.**
**1739 ft.** **Site 5 of 5 in cluster BQ**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

SLIC REG 4:

| | |
|---|---|
| Region: | 4 |
| Facility Status: | Remediation |
| SLIC: | 0678 |
| Substance: | VOCs |
| Staff: | Jenny Au |

**BT402** **SNYDER MFG CORP** **SEMS-ARCHIVE** **1002850289**
**NW** **1541 W COWLES ST** **CA ENVIROSTOR** **CAD008277501**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.332 mi.**
**1755 ft.** **Site 1 of 4 in cluster BT**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

SEMS-ARCHIVE:
Site ID: 901019
EPA ID: CAD008277501
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0901019
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13288413.00000
Person ID: 13003854.00000

Contact Sequence ID: 13294008.00000
Person ID: 13003858.00000

Contact Sequence ID: 13299866.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:
Action: PRELIMINARY ASSESSMENT
Date Started: 09/01/85
Date Completed: 06/01/86
Priority Level: Low priority for further assessment

Action: DISCOVERY
Date Started: / /
Date Completed: 11/01/85
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 01/18/89
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 01/18/89
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

ENVIROSTOR:
Facility ID: 19280503
Status: Refer: Other Agency
Status Date: 01/18/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported

**SNYDER MFG CORP (Continued)** **1002850289**

| | |
|---|---|
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | * Mmonroy |
| Division Branch: | Cleanup Cypress |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 33.78491 |
| Longitude: | -118.2130 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | * DETERGENT & SOAP * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | JONES MACHINE SHOP |
| Alias Type: | Alternate Name |
| Alias Name: | 19280503 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Site Screening |
| Completed Date: | 01/18/1995 |
| Comments: | DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC. |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Site Screening |
| Completed Date: | 01/28/1988 |
| Comments: | SITE SCREENING DONE ADDITIONAL INFORMATION IS NEEDED TO DETERMINE CHEMICAL WASTE HANDLING, STORAGE AND DISPOSAL PRACTICES. SIGNIFICANT QUANTITIES OF HAZ SUBSTANCES MAY HAVE BEEN HANDLED AT THIS SITE |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | * Discovery |
| Completed Date: | 03/25/1980 |
| Comments: | FACILITY IDENTIFIED IW SURVEY QUESTIONNAIRE 12580 QUESTIONNAIRE RECEIVED |

| | |
|---|---|
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

**BT403** **SNYDER MFG CORPORATION** **CA HIST CORTESE** **S105024524**
**NW** **1541 COWLES** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.332 mi.**
**1755 ft.** **Site 2 of 4 in cluster BT**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19280503

---

**BU404** **ACME OIL CO (MCMULLEN OIL** **CA HIST CORTESE** **S104159966**
**NNW** **1305 016TH** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.335 mi.**
**1768 ft.** **Site 1 of 6 in cluster BU**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130189

---

**BU405** **NATIONAL PLANT SERVICES** **CA HIST UST** **U001566315**
**NNW** **1364 016TH** **CA HIST CORTESE** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.338 mi.**
**1783 ft.** **Site 2 of 6 in cluster BU**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000005082
Facility Type: Other
Other Type: INDUSTRIAL CLEANING
Contact Name: DENNIS R. KEENE/V.P./GENERAL M
Telephone: 2134373574
Owner Name: NATIONAL PLANT SERVICES, INC.
Owner Address: 1461 HARBOR AVE.
Owner City,St,Zip: LONG BEACH, CA 90813
Total Tanks: 0003

Tank Num: 001
Container Num: DT1
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: DT2
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: Not reported

**NATIONAL PLANT SERVICES (Continued)** **U001566315**

Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: GT1
Year Installed: Not reported
Tank Capacity: 00003000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130143

---

**BU406** **ORGANIC COMPOUNDS INC** **SEMS-ARCHIVE** **1003878280**
**NNW** **1265 W 16TH ST** **CAD008365041**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.340 mi.**
**1797 ft.** **Site 3 of 6 in cluster BU**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

SEMS-ARCHIVE:
Site ID: 901085
EPA ID: CAD008365041
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0901085
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13290602.00000
Person ID: 13003854.00000

Contact Sequence ID: 13296197.00000
Person ID: 13003858.00000

Contact Sequence ID: 13302055.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:
Action: PRELIMINARY ASSESSMENT
Date Started: 09/01/85
Date Completed: 06/01/86
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /

**ORGANIC COMPOUNDS INC (Continued)** **1003878280**

Date Completed: 06/01/86
Priority Level: Not reported

Action: DISCOVERY
Date Started: / /
Date Completed: 11/01/85
Priority Level: Not reported

---

**BV407** **BKK CORPORATION/READY STORAGE** **CA SLIC S106483993**
**NNE** **800 WEST 15TH STREET** **CA HAZNET N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.342 mi.**
**1804 ft.** **Site 1 of 2 in cluster BV**

**Relative:**
**Higher**

**Actual:**
**16 ft.**

SLIC:
Region: STATE
**Facility Status:** **Open - Verification Monitoring**
Status Date: 04/20/2015
Global Id: SL2047J1677
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.7856213133775
Longitude: -118.201775550842
Case Type: Cleanup Program Site
Case Worker: JB
Local Agency: Not reported
RB Case Number: 0876
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Soil, Soil Vapor
Potential Contaminants of Concern: Dichloroethene (DCE), Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride, Benzene, Ethylbenzene, Toluene, Total Petroleum Hydrocarbons (TPH), Xylene
Site History: The site, which contains a two story storage facility, is located on the southeast corner of the intersection of West 15th Street and San Francisco Street. Contaminants of concern include petroleum hydrocarbons from former fuel USTs as well as PCE and its breakdown products.

Click here to access the California GeoTracker records for this facility:

HAZNET:
envid: S106483993
Year: 2013
GEPAID: CAC002743061
Contact: ROGER DE YOUNG
Telephone: 9492962810
Mailing Name: Not reported
Mailing Address: 2210 AZUSA AVE
Mailing City,St,Zip: WEST COVINA, CA 91762
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 0.21

**BKK CORPORATION/READY STORAGE (Continued)** **S106483993**

Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

---

**BV408** **BKK CORP** **CA LUST** **U001566289**
**NNE** **0800 W 15TH ST** **CA UST** **N/A**
**1/4-1/2** **LONG BEACH, CA** **CA HIST UST**
**0.342 mi.** **CA HIST CORTESE**
**1804 ft.** **Site 2 of 2 in cluster BV**

**Relative: Higher**

**Actual: 16 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701968 |
| Latitude: | 33.7856437 |
| Longitude: | -118.2020413 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 12/02/1986 |
| Lead Agency: | LONG BEACH, CITY OF |
| Case Worker: | CP |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130570 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Waste Oil / Motor / Hydraulic / Lubricating |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701968 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701968 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701968 |
| Status: | Completed - Case Closed |
| Status Date: | 12/02/1986 |

| | |
|---|---|
| Global Id: | T0603701968 |
| Status: | Open - Case Begin Date |
| Status Date: | 09/15/1986 |

**BKK CORP (Continued)** **U001566289**

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701968 |
| Action Type: | Other |
| Date: | 09/15/1986 |
| Action: | Leak Reported |

| | |
|---|---|
| Global Id: | T0603701968 |
| Action Type: | ENFORCEMENT |
| Date: | 12/06/2006 |
| Action: | * No Action |

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130570 | |
| Status: | Case Closed | |
| Substance: | Waste Oil | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701968 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | SAN FRANCISCO AVE | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 9/15/1986 |
| Date Leak Record Entered: | 8/5/1987 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 9/15/1986 |
| Date the Case was Closed: | | 12/2/1986 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 15549.114847403879820428084256 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |

**BKK CORP (Continued)** **U001566289**

GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: BKK CORPORATION
RP Address: 2550 237TH ST, TORRANCE, CA 90505
Program: LUST
Lat/Long: 33.7856437 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

HIST UST:
File Number: 00026788
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026788.pdf
Region: STATE
Facility ID: 00000016806
Facility Type: Other
Other Type: TRUCK TERMINAL
Contact Name: JOHN LAMBIE
Telephone: 2134328461
Owner Name: BKK CORPORATION
Owner Address: 2550 237TH STREET
Owner City,St,Zip: TORRANCE, CA 90505
Total Tanks: 0004

Tank Num: 001
Container Num: LOI
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, None

Tank Num: 002
Container Num: LO2
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, None

**BKK CORP (Continued)** **U001566289**

| | |
|---|---|
| Tank Num: | 003 |
| Container Num: | LO3 |
| Year Installed: | Not reported |
| Tank Capacity: | 00000000 |
| Tank Used for: | WASTE |
| Type of Fuel: | WASTE OIL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | None |

| | |
|---|---|
| Tank Num: | 004 |
| Container Num: | LO4 |
| Year Installed: | Not reported |
| Tank Capacity: | 00000000 |
| Tank Used for: | WASTE |
| Type of Fuel: | WASTE OIL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | None |

Click here for Geo Tracker PDF:

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130570 |

---

**409**
**NW**
**1/4-1/2**
**0.342 mi.**
**1808 ft.**

**MARINE AND INDUSTRIAL REPAIR** **CA LUST** **S104406361**
**1614 COWLES ST W** **CA HIST CORTESE** **N/A**
**LONG BEACH, CA 90813**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701966 |
| Latitude: | 33.7845668 |
| Longitude: | -118.2140417 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 12/07/2011 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | DPP |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130552 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701966 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |

**MARINE AND INDUSTRIAL REPAIR (Continued)** **S104406361**

City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701966
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:

Global Id: T0603701966
Status: Completed - Case Closed
Status Date: 12/07/2011

Global Id: T0603701966
Status: Open - Case Begin Date
Status Date: 07/16/1997

Global Id: T0603701966
Status: Open - Remediation
Status Date: 04/14/2006

Global Id: T0603701966
Status: Open - Remediation
Status Date: 07/20/2006

Global Id: T0603701966
Status: Open - Remediation
Status Date: 10/30/2006

Global Id: T0603701966
Status: Open - Remediation
Status Date: 02/06/2007

Global Id: T0603701966
Status: Open - Site Assessment
Status Date: 07/31/1998

Global Id: T0603701966
Status: Open - Site Assessment
Status Date: 06/30/1999

Global Id: T0603701966
Status: Open - Site Assessment
Status Date: 03/13/2000

Global Id: T0603701966
Status: Open - Site Assessment
Status Date: 07/17/2001

Global Id: T0603701966
Status: Open - Verification Monitoring
Status Date: 07/16/1997

**MARINE AND INDUSTRIAL REPAIR (Continued)** **S104406361**

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701966 |
| Action Type: | ENFORCEMENT |
| Date: | 09/13/1999 |
| Action: | Staff Letter |
| Global Id: | T0603701966 |
| Action Type: | ENFORCEMENT |
| Date: | 03/13/2000 |
| Action: | Staff Letter |
| Global Id: | T0603701966 |
| Action Type: | ENFORCEMENT |
| Date: | 02/08/2002 |
| Action: | Staff Letter |
| Global Id: | T0603701966 |
| Action Type: | RESPONSE |
| Date: | 10/15/2005 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701966 |
| Action Type: | RESPONSE |
| Date: | 01/15/2006 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701966 |
| Action Type: | RESPONSE |
| Date: | 10/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701966 |
| Action Type: | RESPONSE |
| Date: | 10/15/2008 |
| Action: | Remedial Progress Report |
| Global Id: | T0603701966 |
| Action Type: | RESPONSE |
| Date: | 07/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701966 |
| Action Type: | RESPONSE |
| Date: | 04/15/2004 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603701966 |
| Action Type: | RESPONSE |
| Date: | 04/15/2010 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603701966 |
| Action Type: | RESPONSE |
| Date: | 06/15/2003 |
| Action: | Interim Remedial Action Plan |
| Global Id: | T0603701966 |

**MARINE AND INDUSTRIAL REPAIR (Continued)** **S104406361**

Action Type: RESPONSE
Date: 12/03/2009
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701966
Action Type: RESPONSE
Date: 01/12/2011
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/01/2010
Action: Soil and Water Investigation Report

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701966
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/15/2006
Action: Remedial Progress Report

Global Id: T0603701966
Action Type: RESPONSE
Date: 01/15/2007
Action: Remedial Progress Report

Global Id: T0603701966
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603701966
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: ENFORCEMENT
Date: 06/21/2002

**MARINE AND INDUSTRIAL REPAIR (Continued)** **S104406361**

Action: Staff Letter

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/22/2009
Action: Well Destruction Report

Global Id: T0603701966
Action Type: RESPONSE
Date: 11/04/2009
Action: Well Installation Workplan

Global Id: T0603701966
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/15/2010
Action: Remedial Progress Report

Global Id: T0603701966
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701966
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701966
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603701966
Action Type: RESPONSE
Date: 08/11/2010
Action: Well Installation Report

**MARINE AND INDUSTRIAL REPAIR (Continued)** **S104406361**

Global Id: T0603701966
Action Type: Other
Date: 07/16/1997
Action: Leak Reported

Global Id: T0603701966
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701966
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 04/15/2008
Action: Remedial Progress Report

Global Id: T0603701966
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: ENFORCEMENT
Date: 03/04/2003
Action: Staff Letter

Global Id: T0603701966
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701966
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 04/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603701966
Action Type: RESPONSE

**MARINE AND INDUSTRIAL REPAIR (Continued)** **S104406361**

Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701966
Action Type: ENFORCEMENT
Date: 11/01/2005
Action: Staff Letter

Global Id: T0603701966
Action Type: ENFORCEMENT
Date: 12/07/2011
Action: Closure/No Further Action Letter

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 06/01/2001
Action: Soil and Water Investigation Workplan

Global Id: T0603701966
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 07/15/2006
Action: Remedial Progress Report

**MARINE AND INDUSTRIAL REPAIR (Continued)** **S104406361**

Global Id: T0603701966
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701966
Action Type: REMEDIATION
Date: 03/13/2008
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603701966
Action Type: REMEDIATION
Date: 03/04/2008
Action: In Situ Physical/Chemical Treatment (other than SVE)

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130552
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701966
W Global ID: Not reported
Staff: HDN
Local Agency: 19060
Cross Street: Not reported
Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 7/16/1997
Date Leak Record Entered: 6/9/1998
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/13/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 16404.98024350068279330230208
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 7/31/1998
Preliminary Site Assessment Began: 6/30/1999
Pollution Characterization Began: 7/17/2001

**MARINE AND INDUSTRIAL REPAIR (Continued)** **S104406361**

| | |
|---|---|
| Remediation Plan Submitted: | Not reported |
| Remedial Action Underway: | Not reported |
| Post Remedial Action Monitoring Began: | 7/16/1997 |
| Enforcement Action Date: | Not reported |
| Historical Max MTBE Date: | 12/28/2001 |
| Hist Max MTBE Conc in Groundwater: | 4630 |
| Hist Max MTBE Conc in Soil: | 2.5 |
| Significant Interim Remedial Action Taken: | Not reported |
| GW Qualifier: | = |
| Soil Qualifier: | Not reported |
| Organization: | Not reported |
| Owner Contact: | Not reported |
| Responsible Party: | JOE FREY |
| RP Address: | 2817A LAFEYETTA AVE. |
| Program: | LUST |
| Lat/Long: | 33.7845668 / -1 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | 2/22/00 WP ADD'L SUBSURFACE INVESTIGATION; 6/30/00 2ND QTR GW MON RPT 2000; 9/19/00 3RD QTR GW MON RPT 2000; 1/4/01 4TH QTR GW MON RPT 2000 |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130552 |

---

**BS410** **DOUGLAS PRODUCE** **CA LUST S101296709**
**NNE** **648 COWLES ST** **CA HIST CORTESE N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.345 mi.**
**1821 ft.** **Site 2 of 2 in cluster BS**

**Relative:**
**Higher**

**Actual:**
**15 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701946 |
| Latitude: | 33.7848544484889 |
| Longitude: | -118.200466632843 |
| Case Type: | LUST Cleanup Site |
| Status: | Open - Site Assessment |
| Status Date: | 06/04/2007 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | JR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130325 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

**DOUGLAS PRODUCE (Continued)** **S101296709**

Contact:

| | |
|---|---|
| Global Id: | T0603701946 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701946 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | JAMES RYAN |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | West 4th Street, Suite 200 |
| City: | LOS ANGELES |
| Email: | jamesw.ryan@waterboards.ca.gov |
| Phone Number: | 2135766711 |

Status History:

| | |
|---|---|
| Global Id: | T0603701946 |
| Status: | Open - Case Begin Date |
| Status Date: | 02/13/1987 |

| | |
|---|---|
| Global Id: | T0603701946 |
| Status: | Open - Site Assessment |
| Status Date: | 07/02/1997 |

| | |
|---|---|
| Global Id: | T0603701946 |
| Status: | Open - Site Assessment |
| Status Date: | 03/30/1998 |

| | |
|---|---|
| Global Id: | T0603701946 |
| Status: | Open - Site Assessment |
| Status Date: | 06/04/2007 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701946 |
| Action Type: | ENFORCEMENT |
| Date: | 10/11/2007 |
| Action: | Staff Letter |

| | |
|---|---|
| Global Id: | T0603701946 |
| Action Type: | ENFORCEMENT |
| Date: | 12/17/2012 |
| Action: | Health and Safety Code Section 25296.10(c) |

| | |
|---|---|
| Global Id: | T0603701946 |
| Action Type: | ENFORCEMENT |
| Date: | 06/24/2002 |
| Action: | Staff Letter |

| | |
|---|---|
| Global Id: | T0603701946 |
| Action Type: | ENFORCEMENT |
| Date: | 10/21/2008 |
| Action: | Staff Letter |

**DOUGLAS PRODUCE (Continued)** **S101296709**

Global Id: T0603701946
Action Type: ENFORCEMENT
Date: 02/18/2009
Action: Staff Letter

Global Id: T0603701946
Action Type: RESPONSE
Date: 02/05/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603701946
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 11/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701946
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701946
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 11/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701946
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701946
Action Type: RESPONSE

**DOUGLAS PRODUCE (Continued)** **S101296709**

Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701946
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701946
Action Type: ENFORCEMENT
Date: 07/24/2007
Action: Staff Letter

Global Id: T0603701946
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701946
Action Type: ENFORCEMENT
Date: 08/10/2000
Action: Staff Letter

Global Id: T0603701946
Action Type: Other
Date: 02/13/1987
Action: Leak Discovery

Global Id: T0603701946
Action Type: Other
Date: 02/13/1987
Action: Leak Reported

Global Id: T0603701946
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 02/01/2013
Action: Monitoring Report - Semi-Annually

**DOUGLAS PRODUCE (Continued)** **S101296709**

Global Id: T0603701946
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701946
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701946
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 06/04/2007
Action: Soil and Water Investigation Workplan

Global Id: T0603701946
Action Type: ENFORCEMENT
Date: 01/11/2006
Action: Staff Letter

Global Id: T0603701946
Action Type: RESPONSE
Date: 05/15/2009
Action: Soil and Water Investigation Report

Global Id: T0603701946
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701946
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701946
Action Type: RESPONSE
Date: 10/15/1998
Action: Soil and Water Investigation Report

Global Id: T0603701946
Action Type: RESPONSE

**DOUGLAS PRODUCE (Continued)** **S101296709**

Date: 10/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701946
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701946
Action Type: REMEDIATION
Date: 10/01/2007
Action: Free Product Removal

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130325
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701946
W Global ID: Not reported
Staff: HDN
Local Agency: 19060
Cross Street: ATLANTIC
Enforcement Type: LET
Date Leak Discovered: 2/13/1987
Date Leak First Reported: 2/13/1987
Date Leak Record Entered: 6/16/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/4/1999
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 15430.674663992219313198152981
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 7/2/1997
Preliminary Site Assessment Began: 5/8/1998
Pollution Characterization Began: 8/10/2000
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 2/13/1987
Enforcement Action Date: 8/10/2000
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: 39

**DOUGLAS PRODUCE (Continued)** **S101296709**

Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: PETE DOUGLAS
RP Address: 648 COWLES ST,
Program: LUST
Lat/Long: 33.7847417 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 12/23/97- UST CLOSURE REPORT (FREE PRODUCT SITE) 01/30/98- ENVIRON. SITE ASSESSMENT & GW WELL INSTALL. WP 02/13/98- REVISED SITE ASSESSMENT & GW WELL INSTALL. WP 05/06/98- ENVIRON. SITE ASSESSMENT & GW WELL

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130325

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**BU411** **NATIONAL PLANT SERVICES, INC.** **CA LUST** **S105032798**
**NNW** **1364 016TH ST W** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.348 mi.**
**1838 ft.** **Site 4 of 6 in cluster BU**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

LUST:
Region: STATE
Global Id: T0603701928
Latitude: 33.7870987
Longitude: -118.2098216
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 05/29/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130143
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701928
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.

**NATIONAL PLANT SERVICES, INC. (Continued)** **S105032798**

City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701928
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701928
Status: Completed - Case Closed
Status Date: 05/29/1996

Global Id: T0603701928
Status: Open - Case Begin Date
Status Date: 08/19/1987

Global Id: T0603701928
Status: Open - Site Assessment
Status Date: 03/18/1988

Regulatory Activities:
Global Id: T0603701928
Action Type: Other
Date: 08/19/1987
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130143
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701928
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: HARBOR
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 8/19/1987
Date Leak Record Entered: 3/10/1988
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/22/1996

**NATIONAL PLANT SERVICES, INC. (Continued)** **S105032798**

| | | |
|---|---|---|
| Date the Case was Closed: | | 5/29/1996 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 16096.10862248989860530484477 |
| Source of Cleanup Funding: | | Not reported |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 3/18/1988 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Yes |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | NATIONAL PLANT SERVICES | |
| RP Address: | 1461 HARBOR AVE, LONG BEACH, CA 90813 | |
| Program: | LUST | |
| Lat/Long: | 33.7870987 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | THREE TANKS REMOVED. GROUND WATER CONTAMINATION IS LOCALIZED | |

---

**BU412** **MCMULLEN OIL CO.** **CA LUST** **S109284086**
**NNW** **1651 FASHION AVE.** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.350 mi.**
**1847 ft.** **Site 5 of 6 in cluster BU**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701931 |
| Latitude: | 33.7873227 |
| Longitude: | -118.2088426 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 08/06/2004 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | NB |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130189 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |

**MCMULLEN OIL CO. (Continued)** **S109284086**

Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701931
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701931
Contact Type: Regional Board Caseworker
Contact Name: NHAN BAO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: nbao@waterboards.ca.gov
Phone Number: 2135766703

Status History:
Global Id: T0603701931
Status: Completed - Case Closed
Status Date: 08/06/2004

Global Id: T0603701931
Status: Open - Case Begin Date
Status Date: 04/26/1985

Global Id: T0603701931
Status: Open - Site Assessment
Status Date: 04/18/2002

Global Id: T0603701931
Status: Open - Site Assessment
Status Date: 02/27/2004

Regulatory Activities:
Global Id: T0603701931
Action Type: ENFORCEMENT
Date: 04/02/2004
Action: Staff Letter

Global Id: T0603701931
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701931
Action Type: ENFORCEMENT
Date: 09/04/2002
Action: Staff Letter

**MCMULLEN OIL CO. (Continued)** **S109284086**

Global Id: T0603701931
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701931
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701931
Action Type: RESPONSE
Date: 05/15/2002
Action: Preliminary Site Assessment Workplan

Global Id: T0603701931
Action Type: RESPONSE
Date: 12/02/2002
Action: Preliminary Site Assessment Report

Global Id: T0603701931
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701931
Action Type: Other
Date: 04/26/1985
Action: Leak Reported

Global Id: T0603701931
Action Type: ENFORCEMENT
Date: 09/29/2000
Action: 13267 Requirement

Global Id: T0603701931
Action Type: ENFORCEMENT
Date: 08/06/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603701931
Action Type: ENFORCEMENT
Date: 08/06/2004
Action: Closure/No Further Action Letter

Global Id: T0603701931
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701931
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701931
Action Type: REMEDIATION

**MCMULLEN OIL CO. (Continued)** **S109284086**

Date: 04/17/1998
Action: Excavation

---

**BU413** **ACME OIL CO (MCMULLEN OIL)** **CA LUST** **S105692352**
**NNW** **1651 FASHION AVE.** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.350 mi.**
**1847 ft.** **Site 6 of 6 in cluster BU**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130189 | |
| Status: | Preliminary site assessment underway | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701931 | |
| W Global ID: | Not reported | |
| Staff: | HSP | |
| Local Agency: | 19060 | |
| Cross Street: | PCH | |
| Enforcement Type: | DLSEL | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 4/26/1985 |
| Date Leak Record Entered: | 6/17/1988 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 7/9/2002 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 16162.194814768244664684985167 |
| Source of Cleanup Funding: | | Not reported |
| Preliminary Site Assessment Workplan Submitted: | | 7/18/2002 |
| Preliminary Site Assessment Began: | | 2/27/2004 |
| Pollution Characterization Began: | | 4/10/1985 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | 9/29/2000 |
| Historical Max MTBE Date: | | 5/4/2004 |
| Hist Max MTBE Conc in Groundwater: | | 374 |
| Hist Max MTBE Conc in Soil: | | 0 |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | = | |
| Soil Qualifier: | ND | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |

**ACME OIL CO (MCMULLEN OIL) (Continued)** **S105692352**

| | |
|---|---|
| Responsible Party: | MR. EDWARD REYNOLDS |
| RP Address: | PO BOX 3149 |
| Program: | LUST |
| Lat/Long: | 33.7873227 / -1 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | Not reported |

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**414**
**NE**
**1/4-1/2**
**0.356 mi.**
**1879 ft.**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

**LONG BEACH COLD STORAGE DIFFUSION TANK** **SEMS** **1016139698**
**625 WEST ANAHEIM STREET** **CAN000909534**
**LONG BEACH, CA**

SEMS:

| | |
|---|---|
| Site ID: | 909534 |
| EPA ID: | CAN000909534 |
| Federal Facility: | N |
| NPL: | Not on the NPL |
| Non NPL Status: | Removal Only Site (No Site Assessment Work Needed) |

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

| | |
|---|---|
| Site ID: | 0909534 |
| EPA ID: | CAN000909534 |
| Facility County: | LOS ANGELES |
| Short Name: | LONG BEACH COLD STORAGE D |
| Congressional District: | Not reported |
| IFMS ID: | Not reported |
| SMSA Number: | Not reported |
| USGC Hydro Unit: | Not reported |
| Federal Facility: | Not a Federal Facility |
| DMNSN Number: | 0.00000 |
| Site Orphan Flag: | Not reported |
| RCRA ID: | Not reported |
| USGS Quadrangle: | Not reported |
| Site Init By Prog: | R |
| NFRAP Flag: | Not reported |
| Parent ID: | Not reported |
| RST Code: | Not reported |
| EPA Region: | 09 |
| Classification: | Chemical Plant |
| Site Settings Code: | Not reported |
| NPL Status: | Not on the NPL |
| DMNSN Unit Code: | Not reported |
| RBRAC Code: | Not reported |
| RResp Fed Agency Code: | Not reported |
| Non NPL Status: | Removal Only Site (No Site Assessment Work Needed) |
| Non NPL Status Date: | 02/04/13 |
| Site Fips Code: | 06037 |
| CC Concurrence Date: | / / |
| CC Concurrence FY: | Not reported |
| Alias EPA ID: | Not reported |
| Site FUDS Flag: | Not reported |

**LONG BEACH COLD STORAGE DIFFUSION TANK (Continued)** **1016139698**

CERCLIS Site Contact Name(s):
Contact ID: 13000854.00000
Contact Name: Martin (Marty) Powell
Contact Tel: (602) 771-4591
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

Alias Comments: Not reported
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY EMERGENCY REMOVAL
Date Started: 02/04/13
Date Completed: 02/22/13
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Emergency
Action Anomaly: Voluntary Cleanup Start and Complete

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**BW415** **LANDMARK SQUARE** **CA LUST** **S108935376**
**SE** **125 W OCEAN BLVD** **N/A**
**1/4-1/2** **LONG BEACH, CA 90802**
**0.357 mi.**
**1887 ft.** **Site 1 of 2 in cluster BW**

**Relative:**
**Higher**

**Actual:**
**28 ft.**

LUST:
Region: STATE
Global Id: T0603744316
Latitude: 33.767141
Longitude: -118.193162
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/07/2011
Lead Agency: LONG BEACH, CITY OF
Case Worker: CP
Local Agency: LONG BEACH, CITY OF
RB Case Number: Not reported
LOC Case Number: PR0022938
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603744316
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov

**LANDMARK SQUARE (Continued)** **S108935376**

Phone Number: 5625704137

Global Id: T0603744316
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603744316
Status: Completed - Case Closed
Status Date: 03/07/2011

Global Id: T0603744316
Status: Open - Case Begin Date
Status Date: 07/13/1989

Global Id: T0603744316
Status: Open - Site Assessment
Status Date: 07/14/1989

Regulatory Activities:
Global Id: T0603744316
Action Type: Other
Date: 07/13/1989
Action: Leak Discovery

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 10/13/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 03/07/2011
Action: File Review - Closure

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603744316
Action Type: ENFORCEMENT
Date: 05/16/2007
Action: Notice to Comply

Global Id: T0603744316
Action Type: Other
Date: 07/14/1989
Action: Leak Reported

**BX416** **BRANNEN PIPE & SUPPLY** **CA LUST** **S105035303**
**NNW** **1650 HARBOR BLVD** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.367 mi.**
**1940 ft.** **Site 1 of 3 in cluster BX**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130416 | |
| Status: | Case Closed | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701955 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 12/4/1990 |
| Date Leak Record Entered: | 1/31/1991 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 4/14/1997 |
| Date the Case was Closed: | | 4/22/1997 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | OLD CASE #013191-04 | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 15858.659219225310499634679799 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | 1/4/1991 |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | BLANK RP | |
| RP Address: | 345 N BEACON ST, SAN PEDRO, CA 90731 | |
| Program: | LUST | |
| Lat/Long: | 33.7876347 / -1 | |
| Local Agency Staff: | Not reported | |

**BRANNEN PIPE & SUPPLY (Continued)** **S105035303**

| | |
|---|---|
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | PLEASE REFER TO 1322 017TH ST. FOR ADD'L INFO. |

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**BX417** **BRANNEN PIPE & SUPPLY** **CA LUST** **U001566290**
**NNW** **1650 HARBOR BLVD** **CA HIST UST** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813** **CA HIST CORTESE**
**0.367 mi.**
**1940 ft.** **Site 2 of 3 in cluster BX**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701955 |
| Latitude: | 33.787553 |
| Longitude: | -118.21021 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 04/22/1997 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130416 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701955 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701955 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701955 |
| Status: | Completed - Case Closed |
| Status Date: | 04/22/1997 |

| | |
|---|---|
| Global Id: | T0603701955 |

**BRANNEN PIPE & SUPPLY (Continued)** **U001566290**

Status: Open - Case Begin Date
Status Date: 12/04/1990

Global Id: T0603701955
Status: Open - Site Assessment
Status Date: 01/04/1991

Regulatory Activities:
Global Id: T0603701955
Action Type: Other
Date: 12/04/1990
Action: Leak Reported

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000047093
Facility Type: Other
Other Type: WHOLESALE PLUMBING
Contact Name: FRANK BRANNON
Telephone: 2134370825
Owner Name: BRANNEN PIPE & SUPPLY
Owner Address: 1650 HARBOR AVE
Owner City,St,Zip: LONG BEACH, CA 90813
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1977
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1977
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130416

**BT418** **CAL STATE OIL CO** **CA LUST** **S105036603**
**NW** **1571 15TH ST W** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.369 mi.**
**1949 ft.** **Site 3 of 4 in cluster BT**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603791302 |
| Latitude: | 33.785737 |
| Longitude: | -118.213271 |
| Case Type: | LUST Cleanup Site |
| Status: | Open - Remediation |
| Status Date: | 02/26/2015 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | DMB |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130643 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Diesel |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603791302 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603791302 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | DAVID M. BJOSTAD |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4th Street, Suite 200 |
| City: | Los Angeles |
| Email: | dave.bjostad@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603791302 |
| Status: | Open - Case Begin Date |
| Status Date: | 07/08/1998 |

| | |
|---|---|
| Global Id: | T0603791302 |
| Status: | Open - Remediation |
| Status Date: | 02/26/2015 |

| | |
|---|---|
| Global Id: | T0603791302 |
| Status: | Open - Site Assessment |
| Status Date: | 04/03/2001 |

| | |
|---|---|
| Global Id: | T0603791302 |

**CAL STATE OIL CO (Continued)** **S105036603**

Status: Open - Site Assessment
Status Date: 12/12/2013

Global Id: T0603791302
Status: Open - Verification Monitoring
Status Date: 03/27/2002

Regulatory Activities:
Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 05/04/2009
Action: Staff Letter

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 05/14/2009
Action: Staff Letter

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 05/18/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603791302
Action Type: RESPONSE
Date: 06/30/2009
Action: Other Report / Document

Global Id: T0603791302
Action Type: RESPONSE
Date: 07/15/2015
Action: Well Installation Report

Global Id: T0603791302
Action Type: RESPONSE
Date: 07/15/2015
Action: Remedial Progress Report

Global Id: T0603791302
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

Global Id: T0603791302
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 07/29/2011
Action: Health and Safety Code Section 25296.10(c)

**CAL STATE OIL CO (Continued)** **S105036603**

Global Id: T0603791302
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 08/11/2014
Action: Staff Letter

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 12/12/2013
Action: Staff Letter

Global Id: T0603791302
Action Type: RESPONSE
Date: 01/15/2016
Action: Remedial Progress Report

Global Id: T0603791302
Action Type: Other
Date: 07/08/1998
Action: Leak Discovery

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 03/04/2014
Action: Site Visit / Inspection / Sampling

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 02/26/2015
Action: Staff Letter

Global Id: T0603791302
Action Type: RESPONSE
Date: 09/15/2011
Action: Other Report / Document

Global Id: T0603791302
Action Type: Other
Date: 07/08/1998
Action: Leak Stopped

Global Id: T0603791302
Action Type: RESPONSE
Date: 09/15/2011
Action: Correspondence

Global Id: T0603791302
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603791302
Action Type: RESPONSE

**CAL STATE OIL CO (Continued)** **S105036603**

Date: 06/30/2009
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 06/25/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0603791302
Action Type: RESPONSE
Date: 09/15/2011
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 08/30/2002
Action: Staff Letter

Global Id: T0603791302
Action Type: Other
Date: 04/03/2001
Action: Leak Reported

Global Id: T0603791302
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603791302
Action Type: RESPONSE
Date: 01/30/2014
Action: Other Report / Document

Global Id: T0603791302
Action Type: RESPONSE
Date: 05/15/2014
Action: Soil and Water Investigation Report

Global Id: T0603791302
Action Type: RESPONSE
Date: 02/15/2015
Action: Well Installation Workplan - Regulator Responded

Global Id: T0603791302
Action Type: ENFORCEMENT
Date: 10/15/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T0603791302
Action Type: RESPONSE
Date: 04/25/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603791302
Action Type: REMEDIATION
Date: 07/06/1998
Action: Excavation

**CAL STATE OIL CO (Continued)** **S105036603**

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130643 | |
| Status: | Post remedial action monitoring | |
| Substance: | Diesel | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603791302 | |
| W Global ID: | Not reported | |
| Staff: | NB | |
| Local Agency: | 19060 | |
| Cross Street: | CANAL AVE | |
| Enforcement Type: | TA-GEN | |
| Date Leak Discovered: | 7/8/1998 | |
| Date Leak First Reported: | | 4/3/2001 |
| Date Leak Record Entered: | Not reported | |
| Date Confirmation Began: | 4/3/2001 | |
| Date Leak Stopped: | 7/8/1998 | |
| Date Case Last Changed on Database: | | 4/3/2001 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Repair Tank | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Structure Failure | |
| Leak Source: | Tank | |
| Operator: | HRACH ADANALYAN | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 16100.140225659356631034254897 |
| Source of Cleanup Funding: | | Tank |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 3/27/2002 |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | A. J. BOHDJELIAN | |
| RP Address: | 16033 VOSS ST. | |
| Program: | LUST | |
| Lat/Long: | 33.785737 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |

**CAL STATE OIL CO (Continued)** **S105036603**

Assigned Name: Not reported
Summary: Not reported

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**BT419** **US CHROME** **CA SLIC** **S105033769**
**NW** **1480 CANAL AVE** **CA ENF** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.372 mi.**
**1964 ft.** **Site 4 of 4 in cluster BT**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Completed - Case Closed** |
| Status Date: | 02/09/2016 |
| Global Id: | SL2047D1672 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.7848901167756 |
| Longitude: | -118.213555812836 |
| Case Type: | Cleanup Program Site |
| Case Worker: | CMC |
| Local Agency: | Not reported |
| RB Case Number: | 0875 |
| File Location: | Regional Board |
| Potential Media Affected: | Other Groundwater (uses other than drinking water), Soil |
| Potential Contaminants of Concern: | Not reported |
| Site History: | Discharger is presently conducting quarterly groundwater monitoring. |

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:

| | |
|---|---|
| Region: | 4 |
| Facility Status: | Site Assessment |
| SLIC: | 0875 |
| Substance: | Metals |
| Staff: | AH |

ENF:

| | |
|---|---|
| Region: | 4 |
| Facility Id: | 268908 |
| Agency Name: | U.S. Chrome |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 33.785256 |
| Place Longitude: | -118.213797 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |

**US CHROME (Continued)** **S105033769**

| | |
|---|---|
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | SLIC |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 4SLIC875 |
| Reg Measure Id: | 168677 |
| Reg Measure Type: | Unregulated |
| Region: | 4 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 228180 |
| Region: | 4 |
| Order / Resolution Number: | 13267 Letter |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 11/15/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | 11/15/2000 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 4SLIC875 |
| Description: | 13267 letter sent 11/15/00 directing RP to correct report deficiencies. |

**US CHROME (Continued)** **S105033769**

| | |
|---|---|
| Program: | SLIC |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

---

**420** **I-CHEM INTERNATIONAL (FORMER)** **CA LUST** **S106448624**
**NNW** **1455 16TH ST. W.** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.381 mi.**
**2012 ft.**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603743664 |
| Latitude: | 33.787554 |
| Longitude: | -118.211719 |
| Case Type: | LUST Cleanup Site |
| Status: | Open - Site Assessment |
| Status Date: | 06/15/2009 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | JFL |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130670 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603743664 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603743664 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | JOE F. LUERA |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH STREET, SUITE 200 |
| City: | LOS ANGELES |
| Email: | jluera@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603743664 |

**I-CHEM INTERNATIONAL (FORMER) (Continued)** **S106448624**

Status: Open - Case Begin Date
Status Date: 04/13/2004

Global Id: T0603743664
Status: Open - Site Assessment
Status Date: 06/15/2009

Regulatory Activities:
Global Id: T0603743664
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

Global Id: T0603743664
Action Type: ENFORCEMENT
Date: 05/09/2016
Action: Staff Letter

Global Id: T0603743664
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603743664
Action Type: RESPONSE
Date: 08/30/2004
Action: Other Report / Document

Global Id: T0603743664
Action Type: RESPONSE
Date: 10/15/2004
Action: Conceptual Site Model

Global Id: T0603743664
Action Type: RESPONSE
Date: 04/15/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603743664
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603743664
Action Type: ENFORCEMENT
Date: 10/14/2016
Action: Staff Letter

Global Id: T0603743664
Action Type: ENFORCEMENT
Date: 07/12/2004
Action: Staff Letter

Global Id: T0603743664
Action Type: RESPONSE
Date: 12/15/2016
Action: Soil and Water Investigation Workplan

**I-CHEM INTERNATIONAL (FORMER) (Continued)** **S106448624**

Global Id: T0603743664
Action Type: ENFORCEMENT
Date: 03/03/2009
Action: Staff Letter

Global Id: T0603743664
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603743664
Action Type: ENFORCEMENT
Date: 01/04/2017
Action: Verbal Communication

Global Id: T0603743664
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603743664
Action Type: Other
Date: 05/06/2004
Action: Leak Reported

Global Id: T0603743664
Action Type: RESPONSE
Date: 07/15/2016
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603743664
Action Type: RESPONSE
Date: 12/15/2016
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603743664
Action Type: Other
Date: 04/13/2004
Action: Leak Discovery

Global Id: T0603743664
Action Type: RESPONSE
Date: 11/05/2016
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T0603743664
Action Type: REMEDIATION
Date: 05/10/2004
Action: Other (Use Description Field)

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130670
Status: Preliminary site assessment underway

**I-CHEM INTERNATIONAL (FORMER) (Continued)** **S106448624**

| | | |
|---|---|---|
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603743664 | |
| W Global ID: | Not reported | |
| Staff: | GK | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | 4/13/2004 | |
| Date Leak First Reported: | | 5/6/2004 |
| Date Leak Record Entered: | Not reported | |
| Date Confirmation Began: | 5/6/2004 | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | Not reported |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | OM | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | Not reported |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | 5/6/2004 |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | GUIDO HAUG | |
| RP Address: | 6621 E. PACIFIC COAST HWY. | |
| Program: | LUST | |
| Lat/Long: | 0 / 0 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Not reported | |

**BY421** **QUALITY ALUMINUM FORGE** **CA ENVIROSTOR** **S108217516**
**NW** **1411 COTA AVE.** **N/A**
**1/4-1/2** **LONG BEACH, CA 92807**
**0.386 mi.**
**2040 ft.** **Site 1 of 3 in cluster BY**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 71002791 |
| Status: | Refer: Other Agency |
| Status Date: | Not reported |
| Site Code: | Not reported |
| Site Type: | Tiered Permit |
| Site Type Detailed: | Tiered Permit |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | Not reported |
| Division Branch: | Cleanup Chatsworth |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 33.78396 |
| Longitude: | -118.2168 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | NONE SPECIFIED |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | CAL000290855 |
| Alias Type: | EPA Identification Number |
| Alias Name: | 71002791 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | Not reported |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Not reported |
| Completed Date: | Not reported |
| Comments: | Not reported |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

**BX422** **HYDRO SERVICES CO** **RCRA-SQG** **1000366351**
**NNW** **1322 17TH ST** **CA UST** **CAD982025496**
**1/4-1/2** **LONG BEACH, CA 90813** **FINDS**
**0.389 mi.** **ECHO**
**2056 ft.** **Site 3 of 3 in cluster BX** **CA HIST CORTESE**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 08/17/1987 |
| Facility name: | HYDRO SERVICES CO |
| Facility address: | 1322 17TH ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD982025496 |
| Mailing address: | 17TH ST<br>LONG BEACH, CA 90813 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | 1322 17TH ST<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (213) 436-0143 |
| 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: | RICHARD MCMALO PRESIDENT |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| 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 |
| On-site burner exemption: | No |
| Furnace exemption: | No |

**HYDRO SERVICES CO (Continued)** **1000366351**

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

LONG BEACH UST:

DATA AS OF 02/25/2014:
Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

FINDS:

Registry ID: 110009542496

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.

ECHO:
Envid: 1000366351
Registry ID: 110009542496
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110009542496

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130516

---

**423**
**WSW**
**1/4-1/2**
**0.391 mi.**
**2063 ft.**

**Relative:**
**Higher**

**Actual:**
**0 ft.**

**PROCTOR & GAMBLE MFG. CO.**
**1601 007TH ST W**
**LONG BEACH, CA 90813**

**CA LUST** **1000181145**
**CA HIST CORTESE** **N/A**

LUST:
Region: STATE
Global Id: T0603701952
Latitude: 33.7751629
Longitude: -118.2081744
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/19/1996

**PROCTOR & GAMBLE MFG. CO. (Continued)** **1000181145**

| | |
|---|---|
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130389 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701952 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701952 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701952 |
| Status: | Completed - Case Closed |
| Status Date: | 11/19/1996 |

| | |
|---|---|
| Global Id: | T0603701952 |
| Status: | Open - Case Begin Date |
| Status Date: | 06/20/1988 |

| | |
|---|---|
| Global Id: | T0603701952 |
| Status: | Open - Site Assessment |
| Status Date: | 02/10/1989 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701952 |
| Action Type: | Other |
| Date: | 06/20/1988 |
| Action: | Leak Reported |

LUST REG 4:

| | |
|---|---|
| Region: | 4 |
| Regional Board: | 04 |
| County: | Los Angeles |
| Facility Id: | 908130389 |

**PROCTOR & GAMBLE MFG. CO. (Continued)** **1000181145**

| | | |
|---|---|---|
| Status: | Case Closed | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701952 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | UNION | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 6/20/1988 |
| Date Leak Record Entered: | Not reported | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 2/10/1989 |
| Date the Case was Closed: | | 11/19/1996 |
| How Leak Discovered: | OM | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | OLD CASE #021089-09 | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 19669.39953042226570543447416 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 2/10/1989 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | PROCTER & GAMBLE MFG. CO. | |
| RP Address: | 1601 W 7TH ST, LONG BEACH CA 90813 | EXT 493 |
| Program: | LUST | |
| Lat/Long: | 33.7751629 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | TPH MAX IN SOIL= 25000 MG/KG. TPH IN WATER 23 MG/L. | |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |

**PROCTOR & GAMBLE MFG. CO. (Continued)** **1000181145**

Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130389

---

**BZ424** **MARINE HARDWARE CO** **CA LUST** **S104406360**
**NNW** **1322 017TH ST W** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.400 mi.**
**2112 ft.** **Site 1 of 2 in cluster BZ**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701962 |
| Latitude: | 33.7879497 |
| Longitude: | -118.2091306 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 10/08/2013 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | JH |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130516 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Other Solvent or Non-Petroleum Hydrocarbon |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701962 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701962 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | JAY HUANG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 WEST 4TH STREET, SUITE 200 |
| City: | LOS ANGELES |
| Email: | jhuang@waterboards.ca.gov |
| Phone Number: | 2135766711 |

Status History:

| | |
|---|---|
| Global Id: | T0603701962 |
| Status: | Completed - Case Closed |
| Status Date: | 10/08/2013 |

| | |
|---|---|
| Global Id: | T0603701962 |
| Status: | Open - Case Begin Date |
| Status Date: | 10/15/1990 |

**MARINE HARDWARE CO (Continued)** **S104406360**

Global Id: T0603701962
Status: Open - Eligible for Closure
Status Date: 08/02/2013

Global Id: T0603701962
Status: Open - Remediation
Status Date: 08/19/2002

Global Id: T0603701962
Status: Open - Site Assessment
Status Date: 10/15/1990

Global Id: T0603701962
Status: Open - Site Assessment
Status Date: 11/25/1998

Global Id: T0603701962
Status: Open - Verification Monitoring
Status Date: 10/15/1990

Regulatory Activities:

Global Id: T0603701962
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 07/20/2011
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701962
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701962
Action Type: Other
Date: 10/15/1990
Action: Leak Discovery

Global Id: T0603701962
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701962
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701962
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701962

**MARINE HARDWARE CO (Continued)** **S104406360**

Action Type: RESPONSE
Date: 05/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 10/08/2013
Action: Closure/No Further Action Letter

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 07/29/2013
Action: Notification - Preclosure

Global Id: T0603701962
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701962
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701962
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 03/20/2009
Action: Staff Letter

Global Id: T0603701962
Action Type: Other
Date: 10/15/1990
Action: Leak Reported

Global Id: T0603701962
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 06/21/2002
Action: Staff Letter

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 06/15/2009

**MARINE HARDWARE CO (Continued)** **S104406360**

Action: Staff Letter

Global Id: T0603701962
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701962
Action Type: RESPONSE
Date: 07/06/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 12/30/2011
Action: Staff Letter

Global Id: T0603701962
Action Type: RESPONSE
Date: 03/15/2014
Action: Well Destruction Report

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 02/21/2002
Action: Staff Letter

Global Id: T0603701962
Action Type: ENFORCEMENT
Date: 04/22/1997
Action: Staff Letter

Global Id: T0603701962
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701962
Action Type: RESPONSE
Date: 07/15/2002
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701962
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701962
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles

**MARINE HARDWARE CO (Continued)** **S104406360**

| | | |
|---|---|---|
| Facility Id: | 908130516 | |
| Status: | Remediation Plan | |
| Substance: | Hydrocarbons | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701962 | |
| W Global ID: | Not reported | |
| Staff: | HDN | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | SEL | |
| Date Leak Discovered: | 10/15/1990 | |
| Date Leak First Reported: | | 10/15/1990 |
| Date Leak Record Entered: | 12/13/1990 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 8/15/2002 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 15919.673586913456918710295999 |
| Source of Cleanup Funding: | | Not reported |
| Preliminary Site Assessment Workplan Submitted: | | 10/15/1990 |
| Preliminary Site Assessment Began: | | 10/15/1990 |
| Pollution Characterization Began: | | 11/25/1998 |
| Remediation Plan Submitted: | | 8/19/2002 |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 10/15/1990 |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | 1/1/1965 |
| Hist Max MTBE Conc in Groundwater: | | 370 |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | FRANK BRANNEN | |
| RP Address: | 345 N. 17TH ST. | |
| Program: | LUST | |
| Lat/Long: | 33.7879497 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | PLEASE REFER TO 1650 HARBOR AVE. FOR ADD'L INFO. 08/20/97 GW MON & SAMPLING RPT-2ND 97; 10/14/97 GW MON & SAMPLING RPT-3RD 97; 10/19/98 GW MON SEPTEMBER 1998 | |

**425**
**ESE**
**1/4-1/2**
**0.401 mi.**
**2118 ft.**

**HYATT REGENCY HOTEL**
**200 PINE**
**LONG BEACH, CA 90802**

**CA HIST CORTESE** **S103639664**
**N/A**

**Relative:**
**Higher**

**Actual:**
**32 ft.**

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908020061 |

---

**CA426**
**NE**
**1/4-1/2**
**0.402 mi.**
**2124 ft.**

**EXXONMOBIL 99LBC**
**551 WEST ANAHEIM STREET**
**LONG BEACH, CA 90813**

**Site 1 of 2 in cluster CA**

**CA LUST** **S112273485**
**N/A**

**Relative:**
**Higher**

**Actual:**
**16 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T10000004446 |
| Latitude: | 33.782924 |
| Longitude: | -118.199158 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 01/03/2013 |
| Lead Agency: | LONG BEACH, CITY OF |
| Case Worker: | CP |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | Not reported |
| LOC Case Number: | PR0020980 |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Gasoline, Waste Oil / Motor / Hydraulic / Lubricating |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T10000004446 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

Status History:

| | |
|---|---|
| Global Id: | T10000004446 |
| Status: | Completed - Case Closed |
| Status Date: | 01/03/2013 |
| Global Id: | T10000004446 |
| Status: | Open - Assessment & Interim Remedial Action |
| Status Date: | 11/16/2012 |
| Global Id: | T10000004446 |
| Status: | Open - Case Begin Date |
| Status Date: | 10/12/2010 |

**EXXONMOBIL 99LBC (Continued)** **S112273485**

Regulatory Activities:

| | |
|---|---|
| Global Id: | T10000004446 |
| Action Type: | Other |
| Date: | 10/12/2010 |
| Action: | Leak Discovery |
| Global Id: | T10000004446 |
| Action Type: | Other |
| Date: | 10/24/2012 |
| Action: | Leak Stopped |
| Global Id: | T10000004446 |
| Action Type: | ENFORCEMENT |
| Date: | 01/03/2013 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T10000004446 |
| Action Type: | Other |
| Date: | 03/13/2012 |
| Action: | Leak Reported |

---

**427** **HYATT REGENCY LONG BEACH** **RCRA-SQG** **1000421536**
**SE** **200 S PINE AVE** **CA LUST** **CAD981584212**
**1/4-1/2** **LONG BEACH, CA 90802** **CA UST**
**0.403 mi.** **CA SWEEPS UST**
**2129 ft.** **CA HIST UST**
**CA FID UST**
**Relative:** **FINDS**
**Higher** **ECHO**
**CA EMI**
**Actual:** **CA HAZNET**
**12 ft.**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 09/01/1996 |
| Facility name: | HYATT REGENCY LONG BEACH |
| Facility address: | 200 S PINE AVE<br>LONG BEACH, CA 90802 |
| EPA ID: | CAD981584212 |
| Contact: | Not reported |
| Contact address: | Not reported<br>Not reported |
| Contact country: | US |
| Contact telephone: | Not reported |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Land type: | Facility is not located on Indian land. Additional information is not known. |
| 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: | DBA HYATT REGENCY CORP |
| Owner/operator address: | NOT REQUIRED |

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
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
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

Historical Generators:
Date form received by agency: 01/21/1987
Site name: HYATT REGENCY LONG BEACH
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 01/24/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LUST:
Region: STATE
Global Id: T0603701691
Latitude: 33.763533
Longitude: -118.191465
Case Type: LUST Cleanup Site
Status: Completed - Case Closed

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

| | |
|---|---|
| Status Date: | 08/22/1990 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908020061 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Aviation |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701691 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701691 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701691 |
| Status: | Completed - Case Closed |
| Status Date: | 08/22/1990 |

| | |
|---|---|
| Global Id: | T0603701691 |
| Status: | Open - Case Begin Date |
| Status Date: | 03/19/1985 |

| | |
|---|---|
| Global Id: | T0603701691 |
| Status: | Open - Site Assessment |
| Status Date: | 03/31/1988 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701691 |
| Action Type: | Other |
| Date: | 03/19/1985 |
| Action: | Leak Reported |

LUST REG 4:

| | |
|---|---|
| Region: | 4 |
| Regional Board: | 04 |
| County: | Los Angeles |

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

| | | |
|---|---|---|
| Facility Id: | 908020061 | |
| Status: | Case Closed | |
| Substance: | 1 | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701691 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | BROADWAY | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 3/19/1985 |
| Date Leak Record Entered: | 12/31/1986 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 1/10/1989 |
| Date the Case was Closed: | | 8/22/1990 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 18204.847247693554864870709839 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 3/31/1988 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | BLANK RP | |
| RP Address: | Not reported | |
| Program: | LUST | |
| Lat/Long: | 33.7645339 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | *LEAK DETECTION PLAN IS INADEQUATE JDC'S CASE | |

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 1T |
| Tank Test: | Dual Walled |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 55478 |
| Number: | 9 |
| Board Of Equalization: | 44-013612 |
| Referral Date: | 07-24-92 |
| Action Date: | 04-21-94 |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-055478-000001 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 4 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 55478 |
| Number: | 9 |
| Board Of Equalization: | 44-013612 |
| Referral Date: | 07-24-92 |
| Action Date: | 04-21-94 |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 19-060-055478-000002 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 55478 |
| Number: | 9 |
| Board Of Equalization: | 44-013612 |
| Referral Date: | 07-24-92 |
| Action Date: | 04-21-94 |
| Created Date: | 02-29-88 |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 19-060-055478-000003 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-24-92 |
| Tank Use: | M.V. FUEL |

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 55478
Number: 9
Board Of Equalization: 44-013612
Referral Date: 07-24-92
Action Date: 04-21-94
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-055478-000004
Tank Status: A
Capacity: 1000
Active Date: 07-24-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
File Number: 00026F0A
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026F0A.pdf
Region: STATE
Facility ID: 00000004908
Facility Type: Other
Other Type: HOTEL
Contact Name: JAMES A. BURR
Telephone: 2134911234
Owner Name: HYATT LONG BEACH CORPERATION
Owner Address: 200 S. PINE AVE.
Owner City,St,Zip: LONG BEACH, CA 90802
Total Tanks: 0001

Tank Num: 001
Container Num: 001
Year Installed: 1982
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 001
Container Num: 001
Year Installed: 1982
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

| | |
|---|---|
| Facility ID: | 19007630 |
| Regulated By: | UTNKA |
| Regulated ID: | 00055478 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 2134911234 |
| Mail To: | Not reported |
| Mailing Address: | 200 S PINE AVE |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | LONG BEACH 90802 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

FINDS:

Registry ID: 110002423253

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

ECHO:

| | |
|---|---|
| Envid: | 1000421536 |
| Registry ID: | 110002423253 |
| DFR URL: | http://echo.epa.gov/detailed_facility_report?fid=110002423253 |

EMI:

| | |
|---|---|
| Year: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43798 |
| Air District Name: | SC |
| SIC Code: | 7011 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

| | |
|---|---|
| Reactive Organic Gases Tons/Yr: | 0 |
| 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: | 1993 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43798 |
| Air District Name: | SC |
| SIC Code: | 7011 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| 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: | 1995 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43798 |
| Air District Name: | SC |
| SIC Code: | 7011 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| 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: | 1996 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43798 |
| Air District Name: | SC |
| SIC Code: | 7011 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

| | |
|---|---|
| Year: | 1997 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43798 |
| Air District Name: | SC |
| SIC Code: | 7011 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 1998 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43798 |
| Air District Name: | SC |
| SIC Code: | 7011 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 1999 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43798 |
| Air District Name: | SC |
| SIC Code: | 7011 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2000 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43798 |
| Air District Name: | SC |
| SIC Code: | 7011 |

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

| | |
|---|---|
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

| | |
|---|---|
| Year: | 2001 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 43798 |
| Air District Name: | SC |
| SIC Code: | 7011 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 1 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

HAZNET:

| | |
|---|---|
| envid: | 1000421536 |
| Year: | 2012 |
| GEPAID: | CAD981584212 |
| Contact: | CHUCK MCINNISH, DIR OF ENGR'G |
| Telephone: | 5624911234 |
| Mailing Name: | Not reported |
| Mailing Address: | 200 S PINE AVE |
| Mailing City,St,Zip: | LONG BEACH, CA 908024553 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD028409019 |
| TSD County: | Los Angeles |
| Waste Category: | Not reported |
| Disposal Method: | Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment) |
| Tons: | 1.2093 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | 1000421536 |
| Year: | 2011 |
| GEPAID: | CAD981584212 |
| Contact: | RON MCGILL, DIR OF ENGINEERING |
| Telephone: | 5624911234 |
| Mailing Name: | Not reported |
| Mailing Address: | 200 S PINE AVE |
| Mailing City,St,Zip: | LONG BEACH, CA 908024553 |
| Gen County: | Not reported |

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

TSD EPA ID: CAT000613893
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: 0.125
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000421536
Year: 2010
GEPAID: CAD981584212
Contact: CHUCK MCINNISH, DIR OF ENGR'G
Telephone: 5624911234
Mailing Name: Not reported
Mailing Address: 200 S PINE AVE
Mailing City,St,Zip: LONG BEACH, CA 908024553
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0882
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000421536
Year: 2009
GEPAID: CAD981584212
Contact: CHUCK MCINNISH, DIR OF ENGR'G
Telephone: 5624911234
Mailing Name: Not reported
Mailing Address: 200 S PINE AVE
Mailing City,St,Zip: LONG BEACH, CA 908024553
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.834
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000421536
Year: 2009
GEPAID: CAD981584212
Contact: CHUCK MCINNISH, DIR OF ENGR'G
Telephone: 5624911234
Mailing Name: Not reported
Mailing Address: 200 S PINE AVE
Mailing City,St,Zip: LONG BEACH, CA 908024553
Gen County: Not reported

**HYATT REGENCY LONG BEACH (Continued)** **1000421536**

| | |
|---|---|
| TSD EPA ID: | CAT080013352 |
| TSD County: | Not reported |
| Waste Category: | Off-specification, aged or surplus organics |
| Disposal Method: | Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Tons: | 0.1725 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

Click this hyperlink while viewing on your computer to access
41 additional CA_HAZNET: record(s) in the EDR Site Report.

---

**BW428** **SPORTS PARK** **US BROWNFIELDS** **1016352399**
**SE** **100 PINE AVE S** **FINDS** **N/A**
**1/4-1/2** **LONG BEACH, CA 90802**
**0.404 mi.**
**2131 ft.** **Site 2 of 2 in cluster BW**

**Relative:**
**Higher**

**Actual:**
**29 ft.**

US BROWNFIELDS:

| | |
|---|---|
| Recipient name: | Long Beach, City of |
| Grant type: | Assessment |
| Property name: | SPORTS PARK |
| Property #: | Not reported |
| Parcel size: | 56 |
| Property Description: | oil/gas processing/waste disposal/light industry |
| Latitude: | 33.766425 |
| Longitude: | -118.192394 |
| HCM label: | Not reported |
| Map scale: | Not reported |
| Point of reference: | Not reported |
| Datum: | Not reported |
| ACRES property ID: | 12767 |
| Start date: | Not reported |
| Completed date: | Not reported |
| Acres cleaned up: | Not reported |
| Cleanup funding: | Not reported |
| Cleanup funding source: | Not reported |
| Assessment funding: | Not reported |
| Assessment funding source: | Not reported |
| Redevelopment funding: | Not reported |
| Redev. funding source: | Not reported |
| Redev. funding entity name: | Not reported |
| Redevelopment start date: | Not reported |
| Assessment funding entity: | Not reported |
| Cleanup funding entity: | Not reported |
| Grant type: | N/A |
| Accomplishment type: | Phase I Environmental Assessment |
| Accomplishment count: | 0 |
| Cooperative agreement #: | 98914601 |
| Ownership entity: | Not reported |
| Current owner: | Not reported |
| Did owner change: | Not reported |
| Cleanup required: | Not reported |
| Video available: | Not reported |
| Photo available: | Not reported |
| Institutional controls required: | Not reported |
| IC Category proprietary controls: | Not reported |

**SPORTS PARK (Continued)** **1016352399**

| | |
|---|---|
| IC cat. info. devices: | Not reported |
| IC cat. gov. controls: | Not reported |
| IC cat. enforcement permit tools: | Not reported |
| IC in place date: | Not reported |
| IC in place: | Unknown |
| State/tribal program date: | Not reported |
| State/tribal program ID: | Not reported |
| State/tribal NFA date: | Not reported |
| Air contaminated: | Not reported |
| Air cleaned: | Not reported |
| Asbestos found: | Not reported |
| Asbestos cleaned: | Not reported |
| Controled substance found: | Not reported |
| Controled substance cleaned: | Not reported |
| Drinking water affected: | Not reported |
| Drinking water cleaned: | Not reported |
| Groundwater affected: | Not reported |
| Groundwater cleaned: | Not reported |
| Lead contaminant found: | Not reported |
| Lead cleaned up: | Not reported |
| No media affected: | Not reported |
| Unknown media affected: | Not reported |
| Other cleaned up: | Not reported |
| Other metals found: | Not reported |
| Other metals cleaned: | Not reported |
| Other contaminants found: | Not reported |
| Other contams found description: | Not reported |
| PAHs found: | Not reported |
| PAHs cleaned up: | Not reported |
| PCBs found: | Not reported |
| PCBs cleaned up: | Not reported |
| Petro products found: | Not reported |
| Petro products cleaned: | Not reported |
| Sediments found: | Not reported |
| Sediments cleaned: | Not reported |
| Soil affected: | Y |
| Soil cleaned up: | Not reported |
| Surface water cleaned: | Not reported |
| VOCs found: | Not reported |
| VOCs cleaned: | Not reported |
| Cleanup other description: | Not reported |
| Num. of cleanup and re-dev. jobs: | Not reported |
| Past use greenspace acreage: | Not reported |
| Past use residential acreage: | Not reported |
| Past use commercial acreage: | Not reported |
| Past use industrial acreage: | Not reported |
| Future use greenspace acreage: | Not reported |
| Future use residential acreage: | Not reported |
| Future use commercial acreage: | Not reported |
| Future use industrial acreage: | Not reported |
| Greenspace acreage and type: | Not reported |
| Superfund Fed. landowner flag: | Not reported |
| Arsenic cleaned up: | Not reported |
| Cadmium cleaned up: | Not reported |
| Chromium cleaned up: | Not reported |
| Copper cleaned up: | Not reported |
| Iron cleaned up: | Not reported |

**SPORTS PARK (Continued)** **1016352399**

| | |
|---|---|
| mercury cleaned up: | Not reported |
| nickel cleaned up: | Not reported |
| No clean up: | Not reported |
| Pesticides cleaned up: | Not reported |
| Selenium cleaned up: | Not reported |
| SVOCs cleaned up: | Not reported |
| Unknown clean up: | Not reported |
| Arsenic contaminant found: | Not reported |
| Cadmium contaminant found: | Not reported |
| Chromium contaminant found: | Not reported |
| Copper contaminant found: | Not reported |
| Iron contaminant found: | Not reported |
| Mercury contaminant found: | Not reported |
| Nickel contaminant found: | Not reported |
| No contaminant found: | Not reported |
| Pesticides contaminant found: | Not reported |
| Selenium contaminant found: | Not reported |
| SVOCs contaminant found: | Not reported |
| Unknown contaminant found: | Not reported |
| Future Use: Multistory | Not reported |
| Media affected Bluiding Material: | Not reported |
| Media affected indoor air: | Not reported |
| Building material media cleaned up: | Not reported |
| Indoor air media cleaned up: | Not reported |
| Unknown media cleaned up: | Not reported |
| Past Use: Multistory | Not reported |
| Highlights: | Not reported |
| IC Data Address: | Not reported |
| Redev Completition Date: | Not reported |
| # Below Poverty: | 2726 |
| % Below Poverty: | 4.5% |
| # Low Income: | 4784 |
| % Low Income: | 2.5% |
| Meidan Income: | 7973 |
| # Unemployed: | 540 |
| % Unemployed: | 22.5% |
| # Vacant Housing: | 1102 |
| % Vacant Housing: | 11.0% |

FINDS:

Registry ID: 110039550713

Environmental Interest/Information System
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

**429**
**NNW**
**1/4-1/2**
**0.405 mi.**
**2138 ft.**

**PRINT L.A. INC.**
**1520 016TH ST W**
**LONG BEACH, CA 90813**

**CA LUST** **S111711271**
**N/A**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701959 |
| Latitude: | 33.7870927 |
| Longitude: | -118.2124727 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 04/18/2013 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | GK |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130489 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Other Groundwater (uses other than drinking water) |
| Potential Contaminants of Concern: | Not reported |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701959 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701959 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | GREGG KWEY |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 WEST 4TH ST. SUITE 200- 1ST FLOOR |
| City: | R4 UNKNOWN, LOS ANGELES |
| Email: | gkwey@waterboards.ca.gov |
| Phone Number: | 2135766702 |

Status History:

| | |
|---|---|
| Global Id: | T0603701959 |
| Status: | Completed - Case Closed |
| Status Date: | 04/18/2013 |

| | |
|---|---|
| Global Id: | T0603701959 |
| Status: | Open - Case Begin Date |
| Status Date: | 02/27/1990 |

| | |
|---|---|
| Global Id: | T0603701959 |
| Status: | Open - Remediation |
| Status Date: | 02/27/1990 |

**PRINT L.A. INC. (Continued)** **S111711271**

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701959 |
| Action Type: | Other |
| Date: | 02/27/1990 |
| Action: | Leak Discovery |
| Global Id: | T0603701959 |
| Action Type: | Other |
| Date: | 02/27/1990 |
| Action: | Leak Stopped |
| Global Id: | T0603701959 |
| Action Type: | ENFORCEMENT |
| Date: | 05/04/2011 |
| Action: | Referral to Regional Board |
| Global Id: | T0603701959 |
| Action Type: | Other |
| Date: | 06/06/1990 |
| Action: | Leak Reported |

---

**BY430** **SEASIDE INC.** **CA LUST** **1000382115**
**NW** **1439 COTA AVE.** **CA SWEEPS UST** **CAD982348328**
**1/4-1/2** **LONG BEACH, CA 90813** **CA HIST UST**
**0.413 mi.** **RCRA NonGen / NLR**
**2181 ft.** **Site 2 of 3 in cluster BY** **FINDS**
**ECHO**
**Relative:** **CA EMI**
**Higher** **CA HAZNET**
**CA HIST CORTESE**
**Actual:**
**8 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701922 |
| Latitude: | 33.784484 |
| Longitude: | -118.216878 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 11/22/1994 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130070 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | * Solvents |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701922 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |

**SEASIDE INC. (Continued)** **1000382115**

City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701922
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701922
Status: Completed - Case Closed
Status Date: 11/22/1994

Global Id: T0603701922
Status: Open - Case Begin Date
Status Date: 07/13/1985

Global Id: T0603701922
Status: Open - Site Assessment
Status Date: 04/27/1988

Regulatory Activities:
Global Id: T0603701922
Action Type: Other
Date: 07/13/1985
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130070
Status: Case Closed
Substance: Solvents
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Remove Free Product
Global ID: T0603701922
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: ANAHEIM
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 7/13/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/21/1995

**SEASIDE INC. (Continued)** **1000382115**

| | | |
|---|---|---|
| Date the Case was Closed: | | 11/22/1994 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 16148.389932111816294138170194 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 4/27/1988 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Yes |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | FRIEDLAND, JOEL | |
| RP Address: | PO BOX 2809, LONG BEACH CA 90801 | |
| Program: | LUST | |
| Lat/Long: | 33.7845098 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | SITE IS IN REDEVELOPMENT AREA. STAFF REQUESTED ADDITIONAL SAWORK TO DELINEATE VOC CONTAMINATION. RP STATED THAT THE VOC CONTAMINATION WAS PART OF AN AREA-WIDE PROBLEM. CITY OF LONGBEACH APPEALED TO RAH ON OUR REQUEST FOR ADDI | |

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 6458 |
| Number: | 9 |
| Board Of Equalization: | 44-013360 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 12 |
| SWRCB Tank Id: | 19-060-006458-000001 |
| Tank Status: | A |
| Capacity: | Not reported |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | 13 |

**SEASIDE INC. (Continued)** **1000382115**

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 6
SWRCB Tank Id: 19-060-006458-000002
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 10
SWRCB Tank Id: 19-060-006458-000003
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 9
SWRCB Tank Id: 19-060-006458-000004
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported

**SEASIDE INC. (Continued)** **1000382115**

Created Date: 02-29-88
Owner Tank Id: 11
SWRCB Tank Id: 19-060-006458-000005
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 7
SWRCB Tank Id: 19-060-006458-000006
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 8
SWRCB Tank Id: 19-060-006458-000007
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 13
SWRCB Tank Id: 19-060-006458-000008
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85

**SEASIDE INC. (Continued)** **1000382115**

Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 5
SWRCB Tank Id: 19-060-006458-000009
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 19-060-006458-000010
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 19-060-006458-000011
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active

**SEASIDE INC. (Continued)** **1000382115**

Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 19-060-006458-000012
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6458
Number: 9
Board Of Equalization: 44-013360
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 19-060-006458-000013
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
File Number: 00028290
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028290.pdf
Region: STATE
Facility ID: 00000006458
Facility Type: Other
Other Type: COATINGS MFG.
Contact Name: JOEL FRIEDLAND
Telephone: 2134356337
Owner Name: SEASIDE PAINT & LACQUER CO., I
Owner Address: 1439 COTA AVENUE
Owner City,St,Zip: LONG BEACH, CA 90813
Total Tanks: 0013

Tank Num: 001
Container Num: 12
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 002

**SEASIDE INC. (Continued)** **1000382115**

Container Num: 6
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 003
Container Num: 10
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 004
Container Num: 9
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 005
Container Num: 11
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 006
Container Num: 7
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 007
Container Num: 8
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 008
Container Num: 13
Year Installed: Not reported
Tank Capacity: 00000000

**SEASIDE INC. (Continued)** **1000382115**

Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 009
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 010
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 011
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 012
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Tank Num: 013
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Groundwater Monitoring Well

Click here for Geo Tracker PDF:

RCRA NonGen / NLR:
Date form received by agency: 02/26/1988
Facility name: SEASIDE INC
Facility address: 1439 COTA AVE
LONG BEACH, CA 90813

**SEASIDE INC. (Continued)** **1000382115**

EPA ID: CAD982348328
Mailing address: COTA AVE
LONG BEACH, CA 90813
Contact: ENVIRONMENTAL MANAGER
Contact address: 1439 COTA AVE
LONG BEACH, CA 90813
Contact country: US
Contact telephone: (213) 435-6337
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SEASIDE INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
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: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
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

FINDS:

Registry ID: 110002141726

**SEASIDE INC. (Continued)** **1000382115**

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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.

HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

| | |
|---|---|
| Envid: | 1000382115 |
| Registry ID: | 110002141726 |
| DFR URL: | http://echo.epa.gov/detailed_facility_report?fid=110002141726 |

EMI:

| | |
|---|---|
| Year: | 1987 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 10039 |
| Air District Name: | SC |
| SIC Code: | 2851 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| 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: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 10039 |
| Air District Name: | SC |
| SIC Code: | 2851 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 1 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 1 |

**SEASIDE INC. (Continued)** **1000382115**

HAZNET:

| | |
|---|---|
| envid: | 1000382115 |
| Year: | 2015 |
| GEPAID: | CAC002838718 |
| Contact: | DERRY MCMAHON |
| Telephone: | 3105250561 |
| Mailing Name: | Not reported |
| Mailing Address: | 333 W. OCEAN BLVD. |
| Mailing City,St,Zip: | LONG BEACH, CA 90802 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD009007626 |
| TSD County: | Los Angeles |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |
| Tons: | 0.46 |
| Cat Decode: | Asbestos containing waste |
| Method Decode: | Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization) |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | 1000382115 |
| Year: | 1994 |
| GEPAID: | CAD982348328 |
| Contact: | Not reported |
| Telephone: | 0000000000 |
| Mailing Name: | Not reported |
| Mailing Address: | 1439 COTA AVE |
| Mailing City,St,Zip: | LONG BEACH, CA 908130000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD000088252 |
| TSD County: | Not reported |
| Waste Category: | Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.) |
| Disposal Method: | Not reported |
| Tons: | 9.0614 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

| | |
|---|---|
| envid: | 1000382115 |
| Year: | 1994 |
| GEPAID: | CAD982348328 |
| Contact: | Not reported |
| Telephone: | 0000000000 |
| Mailing Name: | Not reported |
| Mailing Address: | 1439 COTA AVE |
| Mailing City,St,Zip: | LONG BEACH, CA 908130000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD000088252 |
| TSD County: | Not reported |
| Waste Category: | Latex waste |
| Disposal Method: | Not reported |
| Tons: | .0000 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

**SEASIDE INC. (Continued)** **1000382115**

envid: 1000382115
Year: 1994
GEPAID: CAD982348328
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1439 COTA AVE
Mailing City,St,Zip: LONG BEACH, CA 908130000
Gen County: Not reported
TSD EPA ID: CAD000088252
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: 2.9190
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000382115
Year: 1993
GEPAID: CAD982348328
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1439 COTA AVE
Mailing City,St,Zip: LONG BEACH, CA 908130000
Gen County: Not reported
TSD EPA ID: Not reported
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Transfer Station
Tons: 0.62549999999
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130070

---

**CB431** **EDISON/LONG BEACH MGP III** **EDR MGP** **1008407698**
**WNW** **LG BEACH AREA, 8TH INT W/EDISON** **N/A**
**1/4-1/2** **LONG BEACH, CA 90802**
**0.414 mi.**
**2184 ft.** **Site 1 of 2 in cluster CB**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

Manufactured Gas Plants:

The former Long Beach III Manufactured Gas Plant (MGP) site is located at the southwest corner of the intersection of Pier B Street and Edison Avenue in the City of Long Beach, California. The site consists of approximately five acres. An MGP operateed at the site from 1906 until 1916. From 1916 to 1971, the entire site was used for natural gas storage and distribution. In 1974, the

**EDISON/LONG BEACH MGP III (Continued)** **1008407698**

City of Long Beach began dismantling and removing the equipment and structures from the site. The City of Long Beaach currently owns the site. Land use adjacent and in the vicinity of the site is primarily commercial and industrial associated with shipping and petroleum industries. The entire site is paved and approximately 80 percent of the site is used as a paarking lot for imported cars while the remaining portion is located under Pier B Street. Contaminants of Concern at the site include Hydrocarbons (TPH), Polycyclic Aromatic Hydrocarbon (PAH's), Lead, and Arsenic.

---

**CA432** **HARBOR DIESEL & EQUIPMENT INC** **CA LUST** **U003660140**
**NE** **0537 W ANAHEIM ST** **CA UST** **N/A**
**1/4-1/2** **LONG BEACH, CA** **CA HIST CORTESE**
**0.417 mi.**
**2204 ft.** **Site 2 of 2 in cluster CA**

**Relative:**
**Higher**

**Actual:**
**22 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701927 |
| Latitude: | 33.782925 |
| Longitude: | -118.198342 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 11/23/1987 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130125 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Diesel |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701927 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701927 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701927 |
| Status: | Completed - Case Closed |
| Status Date: | 11/23/1987 |

**HARBOR DIESEL & EQUIPMENT INC (Continued)** **U003660140**

Global Id: T0603701927
Status: Open - Case Begin Date
Status Date: 08/22/1986

Regulatory Activities:
Global Id: T0603701927
Action Type: Other
Date: 08/22/1986
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130125
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: CBCD
Global ID: T0603701927
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: MAGNOLIA
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 8/22/1986
Date Leak Record Entered: 9/9/1987
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 3/18/1992
Date the Case was Closed: 11/23/1987
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 15686.001950599092725149006397
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported

**HARBOR DIESEL & EQUIPMENT INC (Continued)** **U003660140**

| | |
|---|---|
| Soil Qualifier: | Not reported |
| Organization: | Not reported |
| Owner Contact: | Not reported |
| Responsible Party: | HARBOR DIESEL & EQUIP, INC |
| RP Address: | 537 W ANAHEIM ST, LONG BEACH, CA 90813 |
| Program: | LUST |
| Lat/Long: | 33.7827157 / -1 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | SIGNED OFF ON 11/23/87 |

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130125 |

---

**433**
**NW**
**1/4-1/2**
**0.419 mi.**
**2211 ft.**

**OSCAR MAIER'S PROPERTY**
**1451 SANTA FE AVE**
**LONG BEACH, CA 90813**

**CA LUST** **S101296791**
**CA HIST CORTESE** **N/A**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701925 |
| Latitude: | 33.785143 |
| Longitude: | -118.215807 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 10/01/1996 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130107 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | * Solvents |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701925 |

**OSCAR MAIER'S PROPERTY (Continued)** **S101296791**

| | |
|---|---|
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701925 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701925 |
| Status: | Completed - Case Closed |
| Status Date: | 10/01/1996 |

| | |
|---|---|
| Global Id: | T0603701925 |
| Status: | Open - Case Begin Date |
| Status Date: | 01/31/1985 |

| | |
|---|---|
| Global Id: | T0603701925 |
| Status: | Open - Site Assessment |
| Status Date: | 04/18/1988 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701925 |
| Action Type: | Other |
| Date: | 01/31/1985 |
| Action: | Leak Reported |

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130107 | |
| Status: | Case Closed | |
| Substance: | Solvents | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Excavate and Dispose |
| Global ID: | T0603701925 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | ANAHEIM | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 1/31/1985 |

**OSCAR MAIER'S PROPERTY (Continued)** **S101296791**

Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 3/4/1992
Date the Case was Closed: 10/1/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 16149.017943017638725023055758
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/18/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: OSAR MAIER'S PROPERTY
RP Address: 1331 N. HOLLYDALE DR., FULLERTON CA 92631
Program: LUST
Lat/Long: 33.7848288 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: *INITIAL INVESTIGATION BY ANS. EXTRACTION TEST APPROVED 5/9/86

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130107

---

**BY434** **CITY OF LONG BEACH POLICE DEPARTMENT** **SEMS-ARCHIVE** **1003109101**
**NW** **1800 COWLES STREET** **CAN000905761**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.421 mi.**
**2223 ft.** **Site 3 of 3 in cluster BY**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

SEMS-ARCHIVE:
Site ID: 905761
EPA ID: CAN000905761
Federal Facility: N

**CITY OF LONG BEACH POLICE DEPARTMENT (Continued)** **1003109101**

NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

---

**CC435** **SHELL #204-4482-7503** **CA LUST** **S106916428**
**NE** **500 ANAHEIM ST.** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.433 mi.**
**2288 ft.** **Site 1 of 2 in cluster CC**

**Relative:**
**Higher**

**Actual:**
**27 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603757536 |
| Latitude: | 33.7823018981554 |
| Longitude: | -118.19829672575 |
| Case Type: | LUST Cleanup Site |
| Status: | Open - Eligible for Closure |
| Status Date: | 06/09/2016 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | DPP |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130689 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603757536 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603757536 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | DANIEL PIROTTON |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | Not reported |
| City: | R4 UNKNOWN |
| Email: | dpirotton@waterboards.ca.gov |
| Phone Number: | 2135766714 |

Status History:

| | |
|---|---|
| Global Id: | T0603757536 |
| Status: | Open - Case Begin Date |
| Status Date: | 05/30/2003 |

| | |
|---|---|
| Global Id: | T0603757536 |
| Status: | Open - Eligible for Closure |
| Status Date: | 06/09/2016 |

| | |
|---|---|
| Global Id: | T0603757536 |

**SHELL #204-4482-7503 (Continued)** **S106916428**

Status: Open - Site Assessment
Status Date: 07/07/2005

Global Id: T0603757536
Status: Open - Site Assessment
Status Date: 04/25/2006

Global Id: T0603757536
Status: Open - Site Assessment
Status Date: 08/15/2007

Regulatory Activities:
Global Id: T0603757536
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: RESPONSE
Date: 12/08/2008
Action: Soil and Water Investigation Report

Global Id: T0603757536
Action Type: RESPONSE
Date: 02/27/2015
Action: Site Assessment Report

Global Id: T0603757536
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE
Date: 12/06/2010
Action: Site Assessment Report

Global Id: T0603757536
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

**SHELL #204-4482-7503 (Continued)** **S106916428**

Global Id: T0603757536
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603757536
Action Type: RESPONSE
Date: 04/25/2006
Action: Soil and Water Investigation Workplan

Global Id: T0603757536
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: RESPONSE
Date: 10/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE
Date: 11/07/2006
Action: Soil and Water Investigation Report

Global Id: T0603757536
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: RESPONSE
Date: 11/30/2011
Action: Site Assessment Report

Global Id: T0603757536
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE

**SHELL #204-4482-7503 (Continued)** **S106916428**

Date: 08/30/2005
Action: Other Report / Document

Global Id: T0603757536
Action Type: RESPONSE
Date: 04/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: RESPONSE
Date: 10/15/2012
Action: Conceptual Site Model

Global Id: T0603757536
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603757536
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: ENFORCEMENT
Date: 07/07/2005
Action: Staff Letter

Global Id: T0603757536
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603757536
Action Type: RESPONSE
Date: 08/15/2007
Action: Soil and Water Investigation Workplan

**SHELL #204-4482-7503 (Continued)** **S106916428**

| | |
|---|---|
| Global Id: | T0603757536 |
| Action Type: | Other |
| Date: | 06/09/2005 |
| Action: | Leak Reported |
| Global Id: | T0603757536 |
| Action Type: | RESPONSE |
| Date: | 07/15/2008 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0603757536 |
| Action Type: | RESPONSE |
| Date: | 04/15/2013 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603757536 |
| Action Type: | RESPONSE |
| Date: | 10/15/2013 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603757536 |
| Action Type: | RESPONSE |
| Date: | 02/24/2016 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0603757536 |
| Action Type: | Other |
| Date: | 05/30/2003 |
| Action: | Leak Discovery |
| Global Id: | T0603757536 |
| Action Type: | RESPONSE |
| Date: | 10/15/2014 |
| Action: | Monitoring Report - Semi-Annually |
| Global Id: | T0603757536 |
| Action Type: | RESPONSE |
| Date: | 04/15/2014 |
| Action: | Monitoring Report - Semi-Annually |

---

**436**
**SSW**
**1/4-1/2**
**0.436 mi.**
**2302 ft.**

**EDISON ELECTRIC CO**
**W. OCEAN AND SEASIDE**
**LONG BEACH, CA 90802**

**EDR MGP** **1008407696**
**N/A**

**Relative:**
**Higher**

**Actual:**
**17 ft.**

Manufactured Gas Plants:

Alternate Name:UNITED ELECTRIC GAS AND POWER CO. The former Long Beach II Manufactured Gas Plant (MGP) was a one acre piece of real property located on the south- east corner of the intersection of Ocean Boulevard and Harbor Scenic Drive. Town gas plants were the primary source of household heatingThe former Long Beach II Manufactured Gas Plant (MGP) was a one acre piece of real property located on the south- east corner of the intersection of Ocean Boulevard and Harbor Scenic Drive. Town gas plants were the primary source of household heatingandg and lighting in the 1900s. Coal as well as oil were the raw materials used to manufacture gas products. By-products of operation include tars and lampblacks which contains polycyclic aromatic hydrocarbons

**EDISON ELECTRIC CO (Continued)** **1008407696**

(PAHs), volatile organic compounds (VOCs),and heavy metals. Although hazardous wastes management were not common practice in the early days, water separations and recycling to recover and/or treat effluents could have been employed at town gas sites. However incidences of spills and leaks coould have been common. Currently, the site is being used for oil and gas pro- duction. Site is zoned for industrial/commercial purposes.

---

**CC437** **GAS STATION** **CA LUST** **S116680376**
**NE** **490 ANAHEIM ST W** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.438 mi.**
**2313 ft.** **Site 2 of 2 in cluster CC**

**Relative:**
**Higher**

**Actual:**
**29 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T10000005954 |
| Latitude: | 33.7822477 |
| Longitude: | -118.1977054 |
| Case Type: | LUST Cleanup Site |
| Status: | Open - Site Assessment |
| Status Date: | 06/03/2016 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | DPP |
| Local Agency: | Not reported |
| RB Case Number: | 908130698 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Not reported |
| Potential Contaminants of Concern: | Not reported |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T10000005954 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | DANIEL PIROTTON |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | Not reported |
| City: | R4 UNKNOWN |
| Email: | dpirotton@waterboards.ca.gov |
| Phone Number: | 2135766714 |

Status History:

| | |
|---|---|
| Global Id: | T10000005954 |
| Status: | Open - Case Begin Date |
| Status Date: | 06/02/2014 |
| Global Id: | T10000005954 |
| Status: | Open - Site Assessment |
| Status Date: | 06/02/2014 |
| Global Id: | T10000005954 |
| Status: | Open - Site Assessment |
| Status Date: | 06/03/2016 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T10000005954 |

**GAS STATION (Continued)** **S116680376**

Action Type: ENFORCEMENT
Date: 08/05/2014
Action: Staff Letter

Global Id: T10000005954
Action Type: RESPONSE
Date: 09/15/2014
Action: Other Report / Document

Global Id: T10000005954
Action Type: RESPONSE
Date: 10/28/2014
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000005954
Action Type: ENFORCEMENT
Date: 01/09/2017
Action: Health and Safety Code Section 25296.10(c)

Global Id: T10000005954
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T10000005954
Action Type: ENFORCEMENT
Date: 06/03/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T10000005954
Action Type: RESPONSE
Date: 03/31/2017
Action: Soil and Water Investigation Report

Global Id: T10000005954
Action Type: ENFORCEMENT
Date: 07/13/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T10000005954
Action Type: ENFORCEMENT
Date: 10/17/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T10000005954
Action Type: RESPONSE
Date: 08/15/2016
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T10000005954
Action Type: RESPONSE
Date: 11/30/2016
Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

**CB438** **EDISON/LONG BEACH III MGP** **CA ENVIROSTOR** **S100848277**
**WNW** **LG BCH HARBOR AREA, 8TH ST INT.W/EDISON** **CA VCP** **N/A**
**1/4-1/2** **LONG BEACH, CA 90802**
**0.438 mi.**
**2315 ft.** **Site 2 of 2 in cluster CB**

**Relative:**
**Higher**

**Actual:**
**6 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 19490233 |
| Status: | Certified / Operation & Maintenance |
| Status Date: | 09/23/2004 |
| Site Code: | 400448 |
| Site Type: | Voluntary Cleanup |
| Site Type Detailed: | Voluntary Cleanup |
| Acres: | 5 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Tedd Yargeau |
| Supervisor: | Sayareh Amirebrahimi |
| Division Branch: | Cleanup Chatsworth |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | Voluntary Cleanup Program |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Responsible Party |
| Latitude: | 33.77944 |
| Longitude: | -118.2169 |
| APN: | NONE SPECIFIED |
| Past Use: | MANUFACTURED GAS PLANT |
| Potential COC: | Arsenic Lead TPH-MOTOR OIL |
| Confirmed COC: | Arsenic Lead TPH-MOTOR OIL |
| Potential Description: | SOIL |
| Alias Name: | BOOK 7436, PAGE 15, PACEL 900, L.A. |
| Alias Type: | Alternate Name |
| Alias Name: | SO. CAL EDISON LONG BEACH TOWN GAS PLANT |
| Alias Type: | Alternate Name |
| Alias Name: | TOWN GAS PLANT LONG BEACH III |
| Alias Type: | Alternate Name |
| Alias Name: | 110033618832 |
| Alias Type: | EPA (FRS #) |
| Alias Name: | 400448 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 19490233 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Amendment - Order/Agreement |
| Completed Date: | 01/04/1999 |
| Comments: | Transition to Chapter 6.5 - Amendment to the Existing Consent Order, Docket No. HSA 95/96-047 signed by RPs. John Fielder: 12/11/98 & Robert G. Vogel: 12/21/98. |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Removal Action Workplan |
| Completed Date: | 12/27/2002 |
| Comments: | Not reported |

**EDISON/LONG BEACH III MGP (Continued)** **S100848277**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 06/30/2000
Comments: DTSC approves the Feasibility Study for the site. DTSC issues comments on the revised Health Risk Assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/02/1995
Comments: DTSC reviewed and approved the PEA Report prepared for the Long Beach III site. DTSC recommended that further action is required on the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Deed/LUR Enforcement & Implementation Plan
Completed Date: 09/23/2004
Comments: Signed Deed Restriction lodged with county.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/19/2001
Comments: Additional Soil Sampling Workplan finalized

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/06/2005
Comments: Annual Status report submitted to DTSC indicating that there has been no change in land use and asphalt cap has been maintained.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/07/2006
Comments: Annual Status report submitted to DTSC. Report indicates that there has been no change in land use and asphalt cap is well maintained.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/09/2007
Comments: Annual Status report submitted to DTSC. Annual report indicates that the end land use has not changed and that the asphalt cap has been well maintained.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/06/2008
Comments: Annual status report submitted indicates that there was no change in land use and that the ashphalt cover remains intact.

Completed Area Name: PROJECT WIDE

**EDISON/LONG BEACH III MGP (Continued)** **S100848277**

Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/04/2009
Comments: Annual Status Report for the Former Long Beach III MGP site submitted and approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/17/2013
Comments: Long Beach III MGP 5 Year Review conducted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2015
Comments: Annual Cost Estimate Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/24/2012
Comments: Annual inspection report reviewed and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 12/30/2002
Comments: Public Comment Period completed. Notice of Exemption finalized and submitted to the State Clearinghouse. DTSC issues concurrence letter for the remedy which is to deed restrict the property. CEQA Notice of Exemption finalized and sent to State Clearinghouse.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 05/20/1996
Comments: DTSC executes a Consent Order with Southern California Edison and Southern California Gas to complete an RI/FS for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/10/1994
Comments: DTSC enters into a Voluntary Cleanup Agreement with Southern California Edison to conduct a Preliminary Endangerment Assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/25/2010

**EDISON/LONG BEACH III MGP (Continued)** **S100848277**

Comments: Annual Inspection report submitted and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/07/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 08/21/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 06/25/2015
Comments: Annual status report submitted and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/18/2016
Comments: Annual Status Report reviewed and approved

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2028
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2018
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

**EDISON/LONG BEACH III MGP (Continued)** **S100848277**

VCP:

| | |
|---|---|
| Facility ID: | 19490233 |
| Site Type: | Voluntary Cleanup |
| Site Type Detail: | Voluntary Cleanup |
| Site Mgmt. Req.: | NONE SPECIFIED |
| Acres: | 5 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Lead Agency Description: | DTSC - Site Cleanup Program |
| Project Manager: | Tedd Yargeau |
| Supervisor: | Sayareh Amirebrahimi |
| Division Branch: | Cleanup Chatsworth |
| Site Code: | 400448 |
| Assembly: | 70 |
| Senate: | 33 |
| Special Programs Code: | Voluntary Cleanup Program |
| Status: | Certified / Operation & Maintenance |
| Status Date: | 09/23/2004 |
| Restricted Use: | NO |
| Funding: | Responsible Party |
| Lat/Long: | 33.77944 / -118.2169 |
| APN: | NONE SPECIFIED |
| Past Use: | MANUFACTURED GAS PLANT |
| Potential COC: | 30001, 30013, 3002502 |
| Confirmed COC: | 30001,30013,3002502 |
| Potential Description: | SOIL |
| Alias Name: | BOOK 7436, PAGE 15, PACEL 900, L.A. |
| Alias Type: | Alternate Name |
| Alias Name: | SO. CAL EDISON LONG BEACH TOWN GAS PLANT |
| Alias Type: | Alternate Name |
| Alias Name: | TOWN GAS PLANT LONG BEACH III |
| Alias Type: | Alternate Name |
| Alias Name: | 110033618832 |
| Alias Type: | EPA (FRS #) |
| Alias Name: | 400448 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 19490233 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Amendment - Order/Agreement |
| Completed Date: | 01/04/1999 |
| Comments: | Transition to Chapter 6.5 - Amendment to the Existing Consent Order, Docket No. HSA 95/96-047 signed by RPs. John Fielder: 12/11/98 & Robert G. Vogel: 12/21/98. |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Removal Action Workplan |
| Completed Date: | 12/27/2002 |
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |

**EDISON/LONG BEACH III MGP (Continued)** **S100848277**

Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 06/30/2000
Comments: DTSC approves the Feasibility Study for the site. DTSC issues comments on the revised Health Risk Assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/02/1995
Comments: DTSC reviewed and approved the PEA Report prepared for the Long Beach III site. DTSC recommended that further action is required on the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Deed/LUR Enforcement & Implementation Plan
Completed Date: 09/23/2004
Comments: Signed Deed Restriction lodged with county.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/19/2001
Comments: Additional Soil Sampling Workplan finalized

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/06/2005
Comments: Annual Status report submitted to DTSC indicating that there has been no change in land use and asphalt cap has been maintained.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/07/2006
Comments: Annual Status report submitted to DTSC. Report indicates that there has been no change in land use and asphalt cap is well maintained.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/09/2007
Comments: Annual Status report submitted to DTSC. Annual report indicates that the end land use has not changed and that the asphalt cap has been well maintained.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/06/2008
Comments: Annual status report submitted indicates that there was no change in land use and that the ashphalt cover remains intact.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

**EDISON/LONG BEACH III MGP (Continued)** **S100848277**

Completed Date: 05/04/2009
Comments: Annual Status Report for the Former Long Beach III MGP site submitted and approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 06/17/2013
Comments: Long Beach III MGP 5 Year Review conducted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2015
Comments: Annual Cost Estimate Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/24/2012
Comments: Annual inspection report reviewed and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 12/30/2002
Comments: Public Comment Period completed. Notice of Exemption finalized and submitted to the State Clearinghouse. DTSC issues concurrence letter for the remedy which is to deed restrict the property. CEQA Notice of Exemption finalized and sent to State Clearinghouse.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 05/20/1996
Comments: DTSC executes a Consent Order with Southern California Edison and Southern California Gas to complete an RI/FS for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/10/1994
Comments: DTSC enters into a Voluntary Cleanup Agreement with Southern California Edison to conduct a Preliminary Endangerment Assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/25/2010
Comments: Annual Inspection report submitted and approved

**EDISON/LONG BEACH III MGP (Continued)** **S100848277**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/09/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/07/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 08/21/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 06/25/2015
Comments: Annual status report submitted and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 05/18/2016
Comments: Annual Status Report reviewed and approved

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2028
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2018
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

**BZ439** **CAMPBELL CONTOUR ATTACHMENTS** **SEMS-ARCHIVE** **1003878275**
**NNW** **1320 W ESTHER ST** **CAD008284333**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.440 mi.**
**2321 ft.** **Site 2 of 2 in cluster BZ**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

SEMS-ARCHIVE:
Site ID: 901024
EPA ID: CAD008284333
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0901024
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13288540.00000
Person ID: 13003854.00000

Contact Sequence ID: 13294135.00000
Person ID: 13003858.00000

Contact Sequence ID: 13299993.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:
Action: PRELIMINARY ASSESSMENT
Date Started: 08/01/85
Date Completed: 04/01/86
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 04/01/86
Priority Level: Not reported

Action: DISCOVERY
Date Started: / /
Date Completed: 09/01/85
Priority Level: Not reported

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**CD440** **THOMPSON FAMILY TRUST** **CA SLIC** **S106568475**
**NNE** **741 WEST 17 TH STREET** **N/A**
**1/4-1/2** **LONG BEACH, CA**
**0.446 mi.**
**2353 ft.** **Site 1 of 2 in cluster CD**

**Relative:**
**Higher**

**Actual:**
**18 ft.**

SLIC:
Region: STATE
**Facility Status:** **Open - Site Assessment**
Status Date: 07/22/2015
Global Id: SL0603753707
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.7881991018741

**THOMPSON FAMILY TRUST (Continued)** **S106568475**

| | |
|---|---|
| Longitude: | -118.201785630619 |
| Case Type: | Cleanup Program Site |
| Case Worker: | JB |
| Local Agency: | Not reported |
| RB Case Number: | 1157 |
| File Location: | Regional Board |
| Potential Media Affected: | Aquifer used for drinking water supply, Indoor Air, Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Under Investigation |
| Potential Contaminants of Concern: | * Chlorinated Solvents - PCE, * Chlorinated Solvents - TCE, * Metals/Heavy Metals - Chromium 6 |
| Site History: | The site, located on the north side of West 17th Street between Oregon Ave and San Francisco Ave in the City of Long Beach, is currently a warehouse facility. Previous uses at the site have impacted groundwater at the site with metals and volatile organic compounds. |

Click here to access the California GeoTracker records for this facility:

---

**441 WNW 1/4-1/2 0.451 mi. 2381 ft.**

**LONG BEACH IRON WORKS - PORT PARCEL #3** **CA LUST U003660198**
**2100 W ANAHEIM ST** **CA UST N/A**
**LONG BEACH, CA** **CA HIST CORTESE**

**Relative: Higher**

**Actual: 6 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701944 |
| Latitude: | 33.781626 |
| Longitude: | -118.219518 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 11/06/1987 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130307 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701944 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701944 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |

**LONG BEACH IRON WORKS - PORT PARCEL #3 (Continued)** **U003660198**

Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701944
Status: Completed - Case Closed
Status Date: 11/06/1987

Global Id: T0603701944
Status: Open - Case Begin Date
Status Date: 10/17/1986

Regulatory Activities:
Global Id: T0603701944
Action Type: Other
Date: 10/17/1986
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130307
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701944
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: CHERRY
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 10/17/1986
Date Leak Record Entered: 8/5/1987
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/15/1986
Date the Case was Closed: 11/6/1987
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: STAHL, CHRISTOPHER
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 15384.265959655732113031080502
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported

**LONG BEACH IRON WORKS - PORT PARCEL #3 (Continued)** **U003660198**

| | |
|---|---|
| Preliminary Site Assessment Began: | Not reported |
| Pollution Characterization Began: | Not reported |
| Remediation Plan Submitted: | Not reported |
| Remedial Action Underway: | Not reported |
| Post Remedial Action Monitoring Began: | Not reported |
| Enforcement Action Date: | Not reported |
| Historical Max MTBE Date: | Not reported |
| Hist Max MTBE Conc in Groundwater: | Not reported |
| Hist Max MTBE Conc in Soil: | Not reported |
| Significant Interim Remedial Action Taken: | Not reported |
| GW Qualifier: | Not reported |
| Soil Qualifier: | Not reported |
| Organization: | Not reported |
| Owner Contact: | Not reported |
| Responsible Party: | STAHL, CHRISTOPHER |
| RP Address: | 2100 W ANAHEIM ST, LONG BEACH, CA 90813 |
| Program: | LUST |
| Lat/Long: | 33.7825019 / -1 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | Not reported |

LONG BEACH UST:

DATA AS OF 02/25/2014:

| | |
|---|---|
| Region: | LONG BEACH |
| Tanks: | 0T |
| Tank Test: | Not reported |
| Leak Test: | Not reported |
| Tank Status: | Not reported |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130307 |

---

**CE442** **DION & SONS INC** **CA LUST** **S103891236**
**NNW** **1569 016TH ST W** **CA ENF** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.453 mi.**
**2393 ft.** **Site 1 of 3 in cluster CE**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701933 |
| Latitude: | 33.7875156168793 |
| Longitude: | -118.213484346662 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 07/17/1996 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |

**DION & SONS INC (Continued)** **S103891236**

Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130207
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701933
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701933
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701933
Status: Completed - Case Closed
Status Date: 07/17/1996

Global Id: T0603701933
Status: Open - Case Begin Date
Status Date: 02/02/1992

Global Id: T0603701933
Status: Open - Site Assessment
Status Date: 05/29/1992

Regulatory Activities:
Global Id: T0603701933
Action Type: Other
Date: 02/02/1992
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130207A
Status: Preliminary site assessment workplan submitted
Substance: Gasoline

**DION & SONS INC (Continued)** **S103891236**

| | | |
|---|---|---|
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701934 | |
| W Global ID: | Not reported | |
| Staff: | HDN | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | LET | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 2/2/1992 |
| Date Leak Record Entered: | 3/1/1999 | |
| Date Confirmation Began: | 4/16/1999 | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 8/17/2000 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Not reported | |
| Leak Source: | Not reported | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 15576.01993239843052504714744 |
| Source of Cleanup Funding: | | Not reported |
| Preliminary Site Assessment Workplan Submitted: | | 8/18/2000 |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | 2/2/1992 |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | 8/18/2000 |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | PAT CULLEN | |
| RP Address: | 1569 W. 16TH ST. | |
| Program: | LUST | |
| Lat/Long: | 33.7873107 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | 12/18/98 UST REMOVAL AND SOIL SAMPLING REPORT; 8/17/00 WP ADDENDUM | |

ENF:

| | |
|---|---|
| Region: | 4 |
| Facility Id: | 220280 |
| Agency Name: | Dion & Sons, Incorporated |

**DION & SONS INC (Continued)** **S103891236**

| | |
|---|---|
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Not reported |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 908130207A |
| Reg Measure Id: | 167722 |
| Reg Measure Type: | Unregulated |
| Region: | 4 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |

**DION & SONS INC (Continued)** **S103891236**

| | |
|---|---|
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 230308 |
| Region: | 4 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Staff Enforcement Letter |
| Effective Date: | 07/25/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 8/23/2000 |
| Termination Date: | 07/25/2000 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 908130207A |
| Description: | Level 1 enforcement letter sent 7/25/00 for FTS groundwater investigation workplan & fee title holder information. |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

| | |
|---|---|
| Region: | 4 |
| Facility Id: | 220280 |
| Agency Name: | Dion & Sons, Incorporated |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Not reported |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |

**DION & SONS INC (Continued)** **S103891236**

| | |
|---|---|
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 908130207A |
| Reg Measure Id: | 167722 |
| Reg Measure Type: | Unregulated |
| Region: | 4 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 229524 |
| Region: | 4 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Staff Enforcement Letter |
| Effective Date: | 01/14/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 8/10/2000 |
| Termination Date: | 01/14/2000 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 908130207A |
| Description: | Level 1 enforcement letter sent 1/14/00 for FTS groundwater investigation workplan. |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |

**DION & SONS INC (Continued)** **S103891236**

Total $ Paid/Completed Amount: 0

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**CF443** **PUBLIC SERVICE YARD** **CA LUST** **S102435505**
**North** **1725 SAN FRANCISCO AVE** **CA HIST CORTESE** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.454 mi.**
**2399 ft.** **Site 1 of 3 in cluster CF**

**Relative:**
**Higher**

**Actual:**
**17 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701971 |
| Latitude: | 33.7885736 |
| Longitude: | -118.2032193 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 07/03/2012 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | NC |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130607 |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Diesel |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701971 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701971 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | NOMAN CHOWDHURY |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 WEST 4TH STREET, SUITE 200 |
| City: | LOS ANGELES |
| Email: | nchowdhury@waterboards.ca.gov |
| Phone Number: | 2135766704 |

Status History:

| | |
|---|---|
| Global Id: | T0603701971 |
| Status: | Completed - Case Closed |
| Status Date: | 07/03/2012 |

| | |
|---|---|
| Global Id: | T0603701971 |
| Status: | Open - Case Begin Date |
| Status Date: | 08/04/1995 |

| | |
|---|---|
| Global Id: | T0603701971 |
| Status: | Open - Referred |

**PUBLIC SERVICE YARD (Continued)** **S102435505**

Status Date: 09/23/2008

Global Id: T0603701971
Status: Open - Site Assessment
Status Date: 08/04/1995

Global Id: T0603701971
Status: Open - Site Assessment
Status Date: 11/24/2008

Regulatory Activities:
Global Id: T0603701971
Action Type: ENFORCEMENT
Date: 07/03/2012
Action: Closure/No Further Action Letter

Global Id: T0603701971
Action Type: ENFORCEMENT
Date: 11/24/2008
Action: Staff Letter

Global Id: T0603701971
Action Type: Other
Date: 08/04/1995
Action: Leak Discovery

Global Id: T0603701971
Action Type: Other
Date: 08/04/1995
Action: Leak Stopped

Global Id: T0603701971
Action Type: Other
Date: 08/04/1995
Action: Leak Reported

Global Id: T0603701971
Action Type: RESPONSE
Date: 01/15/2009
Action: Other Report / Document

Global Id: T0603701971
Action Type: ENFORCEMENT
Date: 07/03/2012
Action: Closure/No Further Action Letter

Global Id: T0603701971
Action Type: REMEDIATION
Date: 07/02/2008
Action: Other (Use Description Field)

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles

**PUBLIC SERVICE YARD (Continued)** **S102435505**

| | | |
|---|---|---|
| Facility Id: | 908130607 | |
| Status: | Preliminary site assessment underway | |
| Substance: | Motor Oil | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Soil | |
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701971 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | PACIFIC COAST HIGHWAY | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | 8/4/1995 | |
| Date Leak First Reported: | | 8/4/1995 |
| Date Leak Record Entered: | 8/31/1995 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | 8/4/1995 | |
| Date Case Last Changed on Database: | | 8/31/1995 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Inventory Control | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | Structure Failure | |
| Leak Source: | Piping | |
| Operator: | DEPT OF PUBLIC WORKS | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 14972.994970622465758367051324 |
| Source of Cleanup Funding: | | Piping |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | 8/4/1995 |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | CITY OF LONG BEACH | |
| RP Address: | 333 W. OCEAN BLVD., LONG BEACH, CA 90802 | |
| Program: | LUST | |
| Lat/Long: | 33.7885736 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Not reported | |

**PUBLIC SERVICE YARD (Continued)** **S102435505**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130607

---

**444**
**NNE**
**1/4-1/2**
**0.455 mi.**
**2401 ft.**

**R & M ENTERPRISES**
**1501 DAISY AVE**
**LONG BEACH, CA 90813**

**CA LUST** **S102435591**
**CA HIST CORTESE** **N/A**

**Relative:**
**Higher**

**Actual:**
**14 ft.**

LUST:
Region: STATE
Global Id: T0603701938
Latitude: 33.7861199
Longitude: -118.199797
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/06/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130243
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701938
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701938
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701938
Status: Completed - Case Closed
Status Date: 11/06/1996

Global Id: T0603701938

**R & M ENTERPRISES (Continued)** **S102435591**

Status: Open - Case Begin Date
Status Date: 01/10/1989

Global Id: T0603701938
Status: Open - Remediation
Status Date: 06/05/1996

Global Id: T0603701938
Status: Open - Remediation
Status Date: 11/03/1996

Global Id: T0603701938
Status: Open - Site Assessment
Status Date: 06/30/1995

Global Id: T0603701938
Status: Open - Site Assessment
Status Date: 04/30/1996

Regulatory Activities:
Global Id: T0603701938
Action Type: Other
Date: 03/11/1992
Action: Leak Discovery

Global Id: T0603701938
Action Type: Other
Date: 01/10/1989
Action: Leak Stopped

Global Id: T0603701938
Action Type: Other
Date: 07/06/1995
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130243
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701938
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: 015TH ST
Enforcement Type: Not reported
Date Leak Discovered: 3/11/1992
Date Leak First Reported: 7/6/1995
Date Leak Record Entered: 6/30/1995

**R & M ENTERPRISES (Continued)** **S102435591**

Date Confirmation Began: 6/30/1995
Date Leak Stopped: 1/10/1989
Date Case Last Changed on Database: 4/30/1997
Date the Case was Closed: 11/6/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Overfill
Leak Source: UNK
Operator: RICHARD WHITESELL
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 15015.065590750350801097262421
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 4/30/1996
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: 6/5/1996
Remedial Action Underway: 11/3/1996
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: BLANK RP
RP Address: 1501 DAISY AVE LONG BEACH CA 90813
Program: LUST
Lat/Long: 33.7857706 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: DEPTH TO GRNWTR 13FT BGS. IN SOIL ABOVE WATER TABLE HAVE: 15,000 MG/KG TPH, 830 MG/KG XYLENES: IN SOIL BELOW WATER TABLE HAVE 220 TPH, 2.6 XYLENES.

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130243

**CE445** **M O DION & SONS** **CA ENVIROSTOR** **S100868345**
**NNW** **1569 WEST 16TH STREET** **CA LUST** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813** **CA EMI**
**0.460 mi.** **CA HIST CORTESE**
**2428 ft.** **Site 2 of 3 in cluster CE**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 19290263 |
| Status: | Refer: RWQCB |
| Status Date: | 06/20/1995 |
| Site Code: | Not reported |
| Site Type: | Historical |
| Site Type Detailed: | * Historical |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | * Mmonroy |
| Division Branch: | Cleanup Cypress |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | * Site Char & Assess Grant (CERCLA 104) |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 33.78754 |
| Longitude: | -118.2133 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | * HYDROCARBON SOLVENTS * OXYGENATED SOLVENTS * WASTE OIL & MIXED OIL |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | 110002646352 |
| Alias Type: | EPA (FRS #) |
| Alias Name: | 19290263 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | * Discovery |
| Completed Date: | 01/12/1983 |
| Comments: | FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1971<br>MFG./DISTRIBUTOR/GAS/LUBRICANTS/SOLVENTS |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Site Screening |
| Completed Date: | 04/25/1995 |
| Comments: | LA RWQCB'S UST LEAK LIST INDICATES THE BOARD IS OVERSEEING THE CLEANUP OF THE SITE. STATUS IS ADDITIONAL CHARACTER- IZATION (SC). GROUNDWATER AT THE SITE IS CONTAMINATED. DEPT RECEIVED THE EPA REASSESSMENT REPORT WHICH RECOMMENDED NFA UNDER CERCLA FOR THE SITE. DUE TO RWQCB'S OVERSIGHT, THE DEPT'S INVOLVEMENT IS UNNECESSARY. |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |

**M O DION & SONS (Continued)** **S100868345**

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Region: STATE
Global Id: T0603701934
Latitude: 33.7875156168793
Longitude: -118.213572859559
Case Type: LUST Cleanup Site
Status: Open - Site Assessment
Status Date: 08/18/2000
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: DPP
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130207A
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701934
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701934
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:
Global Id: T0603701934
Status: Open - Case Begin Date
Status Date: 02/02/1992

Global Id: T0603701934
Status: Open - Remediation
Status Date: 02/02/1992

Global Id: T0603701934
Status: Open - Site Assessment
Status Date: 04/16/1999

**M O DION & SONS (Continued)** **S100868345**

Global Id: T0603701934
Status: Open - Site Assessment
Status Date: 08/18/2000

Regulatory Activities:
Global Id: T0603701934
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603701934
Action Type: RESPONSE
Date: 01/15/2015
Action: Well Installation Report

Global Id: T0603701934
Action Type: RESPONSE
Date: 01/15/2015
Action: Well Installation Report

Global Id: T0603701934
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Notice to Comply

Global Id: T0603701934
Action Type: ENFORCEMENT
Date: 10/17/2014
Action: Staff Letter

Global Id: T0603701934
Action Type: RESPONSE
Date: 04/15/2016
Action: Monitoring Report - Quarterly

Global Id: T0603701934
Action Type: ENFORCEMENT
Date: 05/16/2014
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701934
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701934
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Quarterly

Global Id: T0603701934
Action Type: RESPONSE
Date: 06/30/2014
Action: Other Report / Document

Global Id: T0603701934
Action Type: RESPONSE

**M O DION & SONS (Continued)** **S100868345**

Date: 10/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603701934
Action Type: Other
Date: 02/02/1992
Action: Leak Reported

Global Id: T0603701934
Action Type: RESPONSE
Date: 02/16/2017
Action: Other Report / Document

Global Id: T0603701934
Action Type: ENFORCEMENT
Date: 08/18/2000
Action: Staff Letter

Global Id: T0603701934
Action Type: ENFORCEMENT
Date: 12/16/2016
Action: Notification - Preclosure

Global Id: T0603701934
Action Type: RESPONSE
Date: 06/30/2014
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603701934
Action Type: ENFORCEMENT
Date: 06/24/2002
Action: Staff Letter

Global Id: T0603701934
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603701934
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0603701934
Action Type: REMEDIATION
Date: 06/01/1998
Action: Excavation

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130207
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported

**M O DION & SONS (Continued)** **S100868345**

| | | |
|---|---|---|
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | Remove Free Product |
| Global ID: | T0603701933 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 2/2/1992 |
| Date Leak Record Entered: | 6/8/1992 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 8/7/1996 |
| Date the Case was Closed: | | 7/17/1996 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | DION MICHELL O III | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 15576.019932398430525047147444 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | Not reported |
| Pollution Characterization Began: | | 5/29/1992 |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Yes |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | DION & SONS, INCORPORATED | |
| RP Address: | 1569 16TH ST, LONG BEACH CA 90813 | |
| Program: | LUST | |
| Lat/Long: | 33.7873107 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | Not reported | |

EMI:

| | |
|---|---|
| Year: | 1987 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 3606 |

**M O DION & SONS (Continued)** **S100868345**

| | |
|---|---|
| Air District Name: | SC |
| SIC Code: | 5171 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 3 |
| Reactive Organic Gases Tons/Yr: | 3 |
| 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: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 3606 |
| Air District Name: | SC |
| SIC Code: | 5171 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| 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: | 1995 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 3606 |
| Air District Name: | SC |
| SIC Code: | 5171 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 1 |
| Reactive Organic Gases Tons/Yr: | 1 |
| 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 |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130207 |

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130207A |

**CE446** **DION M O & SONS** **SEMS-ARCHIVE** **1015732730**
**NNW** **1515 & 1569 W 16TH ST** **RCRA-SQG** **CAD046434676**
**1/4-1/2** **LONG BEACH, CA 90813** **CA HAZNET**
**0.460 mi.**
**2428 ft.** **Site 3 of 3 in cluster CE**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

SEMS-ARCHIVE:
Site ID: 901368
EPA ID: CAD046434676
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0901368
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13289967.00000
Person ID: 13003854.00000

Contact Sequence ID: 13295562.00000
Person ID: 13003858.00000

Contact Sequence ID: 13301420.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:
Action: PRELIMINARY ASSESSMENT
Date Started: 09/01/85
Date Completed: 04/01/86
Priority Level: Low priority for further assessment

Action: DISCOVERY
Date Started: / /
Date Completed: 11/01/85
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 12/29/88
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 12/29/88
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: MO DION & SONS INC
Facility address: 1569 W 16TH ST
LONG BEACH, CA 90813
EPA ID: CAD046434676
Mailing address: PO BOX 270
LONG BEACH, CA 90801

**DION M O & SONS (Continued)** **1015732730**

| | |
|---|---|
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | PO BOX 270<br>LONG BEACH, CA 90801 |
| Contact country: | US |
| Contact telephone: | Not reported |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Land type: | Facility is not located on Indian land. Additional information is not known. |
| 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: | MO DION & SONS INC |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| 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 |
| 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 |

Historical Generators:

| | |
|---|---|
| Date form received by agency: | 01/16/1986 |
| Site name: | MO DION & SONS INC |

**DION M O & SONS (Continued)** **1015732730**

Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/03/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

HAZNET:
envid: 1015732730
Year: 2011
GEPAID: CAD046434676
Contact: MATT CULLEN, G.M
Telephone: 5624323946
Mailing Name: Not reported
Mailing Address: 1543 W 16TH ST
Mailing City,St,Zip: LONG BEACH, CA 908131210
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Sludge Treatment And/Or Dewatering
Tons: 0.075
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1015732730
Year: 2011
GEPAID: CAD046434676
Contact: MATT CULLEN, G.M
Telephone: 5624323946
Mailing Name: Not reported
Mailing Address: 1543 W 16TH ST
Mailing City,St,Zip: LONG BEACH, CA 908131210
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.407
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1015732730
Year: 2011
GEPAID: CAD046434676
Contact: MATT CULLEN, G.M
Telephone: 5624323946
Mailing Name: Not reported
Mailing Address: 1543 W 16TH ST
Mailing City,St,Zip: LONG BEACH, CA 908131210

**DION M O & SONS (Continued)** **1015732730**

| | |
|---|---|
| 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: | 3.336 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |
| | |
| envid: | 1015732730 |
| Year: | 2011 |
| GEPAID: | CAD046434676 |
| Contact: | MATT CULLEN, G.M |
| Telephone: | 5624323946 |
| Mailing Name: | Not reported |
| Mailing Address: | 1543 W 16TH ST |
| Mailing City,St,Zip: | LONG BEACH, CA 908131210 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD981696420 |
| TSD County: | Not reported |
| Waste Category: | Waste oil and mixed oil |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 2.28 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |
| | |
| envid: | 1015732730 |
| Year: | 2011 |
| GEPAID: | CAD046434676 |
| Contact: | MATT CULLEN, G.M |
| Telephone: | 5624323946 |
| Mailing Name: | Not reported |
| Mailing Address: | 1543 W 16TH ST |
| Mailing City,St,Zip: | LONG BEACH, CA 908131210 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD028409019 |
| TSD County: | Not reported |
| Waste Category: | Aqueous solution with total organic residues less than 10 percent |
| Disposal Method: | Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment) |
| Tons: | 1.05 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

Click this hyperlink while viewing on your computer to access
13 additional CA_HAZNET: record(s) in the EDR Site Report.

**CG447** **PETRO DIAMOND TERMINAL CO** **RCRA-LQG** **1000231528**
**West** **1920 LUGGER WAY, BERTH 83** **CA LUST** **CAD040954521**
**1/4-1/2** **LONG BEACH, CA 90813** **CA SWEEPS UST**
**0.462 mi.** **CA HIST UST**
**2437 ft.** **Site 1 of 4 in cluster CG** **CA FID UST**
**ICIS**
**Relative:** **US AIRS**
**Higher**

**Actual:** RCRA-LQG:
**11 ft.**

| | |
|---|---|
| Date form received by agency: | 03/01/2014 |
| Facility name: | PETRO DIAMOND TERMINAL CO |
| Facility address: | 1920 LUGGER WAY<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD040954521 |
| Mailing address: | PO BOX 19617<br>IRVINE, CA 92623 |
| Contact: | ERIC CONARD |
| Contact address: | PO BOX 19617<br>IRVINE, CA 92623 |
| Contact country: | Not reported |
| Contact telephone: | (949) 553-0112 |
| Telephone ext.: | 112 |
| Contact email: | ECONARD@PETRODIAMOND.COM |
| EPA Region: | 09 |
| Land type: | Municipal |
| Classification: | Large Quantity Generator |
| Description: | Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | PETRO-DIAMOND TERMINAL COMPANY |
| Owner/operator address: | Not reported<br>Not reported |
| Owner/operator country: | US |
| Owner/operator telephone: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | 04/29/1983 |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | PETRO-DIAMOND TERMINAL COMANY |
| Owner/operator address: | P.O. BOX 19617<br>IRVINE, CA 92623 |
| Owner/operator country: | US |
| Owner/operator telephone: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | 04/29/1983 |
| Owner/Op end date: | Not reported |

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Owner/operator name: PORT OF LONG BEACH
Owner/operator address: AIRPORT PLAZA DR
LONG BEACH, CA 90815
Owner/operator country: Not reported
Owner/operator telephone: (562) 283-7000
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 06/24/1911
Owner/Op end date: Not reported

Owner/operator name: TERMINAL CO
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/01/1983
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
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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Historical Generators:
Date form received by agency: 05/11/2010
Site name: PETRO DIAMOND TERMINAL COMPANY
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F026
. Waste name: WASTES (EXCEPT WASTEWATER AND SPENT CARBON FROM HYDROGEN CHLORIDE PURIFICATION) FROM THE PRODUCTION OF MATERIALS ON EQUIPMENT PREVIOUSLY USED FOR THE MANUFACTURING USE (AS A REACTANT, CHEMICAL INTERMEDIATE, OR COMPONENT IN A FORMULATING PROCESS) OF TETRA-, PENTA-, OR

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

HEXACHLOROBENZENE UNDER ALKALINE CONDITIONS.

. Waste code: F027
. Waste name: DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYNTHESIZED FROM PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT.)

Date form received by agency: 02/19/2004
Site name: PETRO-DIAMOND TERMINAL COMPANY
Classification: Small Quantity Generator

Date form received by agency: 02/19/2004
Site name: PETRO-DIAMOND TERMINAL COMPANY
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Date form received by agency: 03/28/2002
Site name: PETRO-DIAMOND TERMINAL COMPANY
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 09/01/1996
Site name: LONG BEACH TERMINAL COMPANY LTD.
Classification: Small Quantity Generator

Date form received by agency: 09/23/1980
Site name: LONG BEACH TERMINAL COMPANY LTD.
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 08/25/2003
Date achieved compliance: 08/25/2003
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/20/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 08/25/2003
Date achieved compliance: 08/25/2003

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 08/23/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 04/08/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/30/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/30/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 11/20/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/25/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 08/25/2003
Evaluation lead agency: EPA

Evaluation date: 09/29/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130261
Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

| | | |
|---|---|---|
| Abatement Method Used at the Site: | | Not reported |
| Global ID: | T0603701940 | |
| W Global ID: | Not reported | |
| Staff: | HDN | |
| Local Agency: | 19060 | |
| Cross Street: | EDISON WAY | |
| Enforcement Type: | LET | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 11/2/1992 |
| Date Leak Record Entered: | 11/9/1992 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 8/1/2002 |
| Date the Case was Closed: | | Not reported |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 16698.487815986959927724106872 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | 1/10/1986 |
| Preliminary Site Assessment Began: | | 3/23/1992 |
| Pollution Characterization Began: | | 8/12/1999 |
| Remediation Plan Submitted: | | 7/24/2001 |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | 11/2/1992 |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | 1/1/1965 |
| Hist Max MTBE Conc in Groundwater: | | 877000 |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | JAMES J. KEATING | |
| RP Address: | 18401 VON KARMAN AVE., SUITE #300 | |
| Program: | LUST | |
| Lat/Long: | 33.776694 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | 10/24/00 3RD QTR GW MON RPT 2000; 1/8/01 4TH QTR GW MON RPT 2000; 3/20/01 GW-FP-INTERIM PROGRESS RPT.; 4/17/01 1ST QTR GW MON RPT 2001 | |

SWEEPS UST:

| | |
|---|---|
| Status: | Active |
| Comp Number: | 8058 |
| Number: | 9 |
| Board Of Equalization: | 44-013380 |
| Referral Date: | 07-01-85 |

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

| | |
|---|---|
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 4GT-1 |
| SWRCB Tank Id: | 19-060-008058-000001 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | 3 |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 8058 |
| Number: | 9 |
| Board Of Equalization: | 44-013380 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | V-5 |
| SWRCB Tank Id: | 19-060-008058-000002 |
| Tank Status: | A |
| Capacity: | 7000 |
| Active Date: | 07-01-85 |
| Tank Use: | OIL |
| STG: | W |
| Content: | WASTE OIL |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 8058 |
| Number: | 9 |
| Board Of Equalization: | 44-013380 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 4GT-2 |
| SWRCB Tank Id: | 19-060-008058-000003 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | UNKNOWN |
| STG: | P |
| Content: | Not reported |
| Number Of Tanks: | Not reported |

HIST UST:

| | |
|---|---|
| File Number: | Not reported |
| URL: | Not reported |
| Region: | STATE |
| Facility ID: | 00000008058 |
| Facility Type: | Other |
| Other Type: | BULK TERMINAL |
| Contact Name: | JIM MENEES |
| Telephone: | 2134358364 |
| Owner Name: | LONG BEACH TERMINAL COMPANY |
| Owner Address: | 1920 LUGGER WAY |

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Owner City,St,Zip: LONG BEACH, CA 90813
Total Tanks: 0003

Tank Num: 001
Container Num: 4GT-1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: V-5
Year Installed: 1980
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 1/4
Leak Detection: None

Tank Num: 003
Container Num: 4GT-2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

CA FID UST:
Facility ID: 19000732
Regulated By: UTNKA
Regulated ID: 00008058
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134358364
Mail To: Not reported
Mailing Address: 1920 LUGGER WAY
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

ICIS:
Enforcement Action ID: CASCAA200130408
FRS ID: 110002421246
Action Name: NOVs P61511, P61512 RULE 3002(c)(1)
Facility Name: PETRO DIAMOND TERMINAL CO
Facility Address: 1920 LUGGER WAY, BERTH 83
LONG BEACH, CA 90813

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

| | |
|---|---|
| Enforcement Action Type: | Notice of Violation |
| Facility County: | LOS ANGELES |
| Program System Acronym: | AIR |
| Enforcement Action Forum Desc: | Administrative - Informal |
| EA Type Code: | NOV |
| Facility SIC Code: | 4226 |
| Federal Facility ID: | Not reported |
| Latitude in Decimal Degrees: | 33.776551 |
| Longitude in Decimal Degrees: | -118.220313 |
| Permit Type Desc: | Not reported |
| Program System Acronym: | CASCA0000603700597 |
| Facility NAICS Code: | 424710 |
| Tribal Land Code: | Not reported |

| | |
|---|---|
| Enforcement Action ID: | CASCAA200128415 |
| FRS ID: | 110002421246 |
| Action Name: | NOV P61510 FOR RULES 463(d)(2)(B) AND 1178(d)(3)(C) |
| Facility Name: | PETRO DIAMOND TERMINAL CO |
| Facility Address: | 1920 LUGGER WAY, BERTH 83<br>LONG BEACH, CA 90813 |
| Enforcement Action Type: | Notice of Violation |
| Facility County: | LOS ANGELES |
| Program System Acronym: | AIR |
| Enforcement Action Forum Desc: | Administrative - Informal |
| EA Type Code: | NOV |
| Facility SIC Code: | 4226 |
| Federal Facility ID: | Not reported |
| Latitude in Decimal Degrees: | 33.776551 |
| Longitude in Decimal Degrees: | -118.220313 |
| Permit Type Desc: | Not reported |
| Program System Acronym: | CASCA0000603700597 |
| Facility NAICS Code: | 424710 |
| Tribal Land Code: | Not reported |

| | |
|---|---|
| Enforcement Action ID: | CASCAA00000603700597000098 |
| FRS ID: | 110002421246 |
| Action Name: | PETRO DIAMOND TERMINAL CO 060370059700098 |
| Facility Name: | PETRO DIAMOND TERMINAL CO |
| Facility Address: | 1920 LUGGER WAY, BERTH 83<br>LONG BEACH, CA 90813 |
| Enforcement Action Type: | Administrative Order |
| Facility County: | LOS ANGELES |
| Program System Acronym: | AIR |
| Enforcement Action Forum Desc: | Administrative - Formal |
| EA Type Code: | SCAAAO |
| Facility SIC Code: | 4226 |
| Federal Facility ID: | Not reported |
| Latitude in Decimal Degrees: | 33.776551 |
| Longitude in Decimal Degrees: | -118.220313 |
| Permit Type Desc: | Not reported |
| Program System Acronym: | CASCA0000603700597 |
| Facility NAICS Code: | 424710 |
| Tribal Land Code: | Not reported |

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|---|---|
| Enforcement Action ID: | CASCAA00000603700597000097 |
| FRS ID: | 110002421246 |
| Action Name: | PETRO DIAMOND TERMINAL CO 060370059700097 |

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

| | |
|---|---|
| Facility Name: | PETRO DIAMOND TERMINAL CO |
| Facility Address: | 1920 LUGGER WAY, BERTH 83<br>LONG BEACH, CA 90813 |
| Enforcement Action Type: | Notice of Violation |
| Facility County: | LOS ANGELES |
| Program System Acronym: | AIR |
| Enforcement Action Forum Desc: | Administrative - Informal |
| EA Type Code: | NOV |
| Facility SIC Code: | 4226 |
| Federal Facility ID: | Not reported |
| Latitude in Decimal Degrees: | 33.776551 |
| Longitude in Decimal Degrees: | -118.220313 |
| Permit Type Desc: | Not reported |
| Program System Acronym: | CASCA0000603700597 |
| Facility NAICS Code: | 424710 |
| Tribal Land Code: | Not reported |

| | |
|---|---|
| Enforcement Action ID: | CASCAA0000060370059700061 |
| FRS ID: | 110002421246 |
| Action Name: | PETRO DIAMOND TERMINAL CO 060370059700061 |
| Facility Name: | PETRO DIAMOND TERMINAL CO |
| Facility Address: | 1920 LUGGER WAY, BERTH 83<br>LONG BEACH, CA 90813 |
| Enforcement Action Type: | Administrative Order |
| Facility County: | LOS ANGELES |
| Program System Acronym: | AIR |
| Enforcement Action Forum Desc: | Administrative - Formal |
| EA Type Code: | SCAAAO |
| Facility SIC Code: | 4226 |
| Federal Facility ID: | Not reported |
| Latitude in Decimal Degrees: | 33.776551 |
| Longitude in Decimal Degrees: | -118.220313 |
| Permit Type Desc: | Not reported |
| Program System Acronym: | CASCA0000603700597 |
| Facility NAICS Code: | 424710 |
| Tribal Land Code: | Not reported |

| | |
|---|---|
| Enforcement Action ID: | CASCAA0000060370059700060 |
| FRS ID: | 110002421246 |
| Action Name: | PETRO DIAMOND TERMINAL CO 060370059700060 |
| Facility Name: | PETRO DIAMOND TERMINAL CO |
| Facility Address: | 1920 LUGGER WAY, BERTH 83<br>LONG BEACH, CA 90813 |
| Enforcement Action Type: | Notice of Violation |
| Facility County: | LOS ANGELES |
| Program System Acronym: | AIR |
| Enforcement Action Forum Desc: | Administrative - Informal |
| EA Type Code: | NOV |
| Facility SIC Code: | 4226 |
| Federal Facility ID: | Not reported |
| Latitude in Decimal Degrees: | 33.776551 |
| Longitude in Decimal Degrees: | -118.220313 |
| Permit Type Desc: | Not reported |
| Program System Acronym: | CASCA0000603700597 |
| Facility NAICS Code: | 424710 |
| Tribal Land Code: | Not reported |

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Enforcement Action ID: CASCAA0000060370059700051
FRS ID: 110002421246
Action Name: PETRO DIAMOND TERMINAL CO 060370059700051
Facility Name: PETRO DIAMOND TERMINAL CO
Facility Address: 1920 LUGGER WAY, BERTH 83
LONG BEACH, CA 90813
Enforcement Action Type: Administrative Order
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 4226
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.776551
Longitude in Decimal Degrees: -118.220313
Permit Type Desc: Not reported
Program System Acronym: CASCA0000603700597
Facility NAICS Code: 424710
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA0000060370059700046
FRS ID: 110002421246
Action Name: PETRO DIAMOND TERMINAL CO 060370059700046
Facility Name: PETRO DIAMOND TERMINAL CO
Facility Address: 1920 LUGGER WAY, BERTH 83
LONG BEACH, CA 90813
Enforcement Action Type: Administrative Order
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 4226
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.776551
Longitude in Decimal Degrees: -118.220313
Permit Type Desc: Not reported
Program System Acronym: CASCA0000603700597
Facility NAICS Code: 424710
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA0000060370059700045
FRS ID: 110002421246
Action Name: PETRO DIAMOND TERMINAL CO 060370059700045
Facility Name: PETRO DIAMOND TERMINAL CO
Facility Address: 1920 LUGGER WAY, BERTH 83
LONG BEACH, CA 90813
Enforcement Action Type: Notice of Violation
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 4226
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.776551
Longitude in Decimal Degrees: -118.220313
Permit Type Desc: Not reported
Program System Acronym: CASCA0000603700597

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Facility NAICS Code: 424710
Tribal Land Code: Not reported

US AIRS (AFS):
Envid: 1000231528
Region Code: 09
County Code: CA037
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
D and B Number: Not reported
Facility Site Name: PETRO DIAMOND TERMINAL CO
Primary SIC Code: 4226
NAICS Code: 424710
Default Air Classification Code: MAJ
Facility Type of Ownership Code: POF
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):
Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1981-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1982-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1983-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1984-06-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1984-10-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1985-12-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1986-10-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1987-11-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1988-05-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1988-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1989-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1989-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1990-06-29 00:00:00

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1991-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-03-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-12-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2001-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-08-08 00:00:00
Activity Status Date: 1996-08-08 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2015-09-09 14:35:36
Activity Group: Case File
Activity Type: Case File
Activity Status: Notified

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 1999-03-03 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2005-07-05 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2014-03-25 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Information Request
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-02 00:00:00
Activity Status Date: 2015-11-19 12:30:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-09-30 00:00:00
Activity Status Date: 2015-11-19 12:37:14
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1978-01-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1978-10-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1979-04-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1979-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1980-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1980-11-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1981-03-16 00:00:00

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1981-12-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1982-03-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1982-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-06-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-12-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-06-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-10-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-11-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-11-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-05-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-10-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-06-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-03-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-12-14 00:00:00

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-03-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-04-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-10-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-09-20 00:00:00

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-04-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-08-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-02-12 00:00:00
Activity Status Date: 1999-02-12 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-01 00:00:00
Activity Status Date: 2005-09-01 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-07-19 00:00:00
Activity Status Date: 2012-07-19 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-08-08 00:00:00
Activity Status Date: 1996-08-08 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-07-07 00:00:00
Activity Status Date: 2004-07-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-01-05 00:00:00
Activity Status Date: 2012-01-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2015-08-28 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2015-09-09 14:35:36
Activity Group: Case File
Activity Type: Case File

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status: Notified

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2015-11-05 18:10:54
Activity Group: Case File
Activity Type: Case File
Activity Status: Notified

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 1997-02-04 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2005-07-05 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2014-03-25 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-13 00:00:00

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status Date: 2015-11-19 12:36:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-07-02 00:00:00
Activity Status Date: 2015-11-19 12:30:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-09-30 00:00:00
Activity Status Date: 2015-11-19 12:37:14
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-26 00:00:00
Activity Status Date: 2016-05-11 16:27:02
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1998-10-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2001-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-06-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-01-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-08-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-05-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-08-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-09-19 00:00:00

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-04-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1997-02-04 00:00:00
Activity Status Date: 1997-02-04 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-01 00:00:00
Activity Status Date: 2005-09-01 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-07-19 00:00:00
Activity Status Date: 2012-07-19 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1996-08-08 00:00:00
Activity Status Date: 1996-08-08 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-07-07 00:00:00
Activity Status Date: 2004-07-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA0000603700597
Facility Registry ID: 110002421246
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-01-05 00:00:00
Activity Status Date: 2012-01-05 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

**PETRO DIAMOND TERMINAL CO (Continued)** **1000231528**

| | |
|---|---|
| Activity Status: | Achieved |
| Region Code: | 09 |
| Programmatic ID: | AIR CASCA0000603700597 |
| Facility Registry ID: | 110002421246 |
| Air Operating Status Code: | OPR |
| Default Air Classification Code: | MAJ |
| Air Program: | Title V Permits |
| Activity Date: | Not reported |
| Activity Status Date: | 2015-08-28 00:00:00 |
| Activity Group: | Enforcement Action |
| Activity Type: | Administrative - Informal |
| Activity Status: | Achieved |
| Region Code: | 09 |
| Programmatic ID: | AIR CASCA0000603700597 |
| Facility Registry ID: | 110002421246 |
| Air Operating Status Code: | OPR |
| Default Air Classification Code: | MAJ |
| Air Program: | Title V Permits |
| Activity Date: | Not reported |
| Activity Status Date: | 2015-10-22 00:00:00 |
| Activity Group: | Enforcement Action |
| Activity Type: | Administrative - Informal |
| Activity Status: | Achieved |

---

**CG448** **PETRO-DIAMOND TERMINAL CO.** **CA ENVIROSTOR** **S103638623**
**West** **1920 LUGGER WAY** **CA LUST** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813** **CA ENF**
**0.462 mi.** **CA HIST CORTESE**
**2437 ft.** **Site 2 of 4 in cluster CG** **CA NPDES**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 71002369 |
| Status: | Refer: Other Agency |
| Status Date: | Not reported |
| Site Code: | Not reported |
| Site Type: | Tiered Permit |
| Site Type Detailed: | Tiered Permit |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | Not reported |
| Division Branch: | Cleanup Chatsworth |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 33.77679 |
| Longitude: | -118.2192 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | NONE SPECIFIED |

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD040954521
Alias Type: EPA Identification Number
Alias Name: 71002369
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 10/14/1998
Comments: Inspection report sent on 10/14/1998

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Region: STATE
Global Id: T0603701940
Latitude: 33.776694
Longitude: -118.2192058
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 01/21/2002
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: JR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130261
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701940
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701940
Contact Type: Regional Board Caseworker
Contact Name: JAMES RYAN
Organization Name: LOS ANGELES RWQCB (REGION 4)

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

Address: West 4th Street, Suite 200
City: LOS ANGELES
Email: jamesw.ryan@waterboards.ca.gov
Phone Number: 2135766711

Status History:
Global Id: T0603701940
Status: Open - Case Begin Date
Status Date: 01/10/1986

Global Id: T0603701940
Status: Open - Remediation
Status Date: 07/24/2001

Global Id: T0603701940
Status: Open - Remediation
Status Date: 01/21/2002

Global Id: T0603701940
Status: Open - Site Assessment
Status Date: 01/10/1986

Global Id: T0603701940
Status: Open - Site Assessment
Status Date: 03/23/1992

Global Id: T0603701940
Status: Open - Site Assessment
Status Date: 08/12/1999

Regulatory Activities:
Global Id: T0603701940
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Semi-Annually

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: ENFORCEMENT
Date: 08/12/1999
Action: Staff Letter

Global Id: T0603701940
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 05/16/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: Other
Date: 11/02/1992
Action: Leak Reported

Global Id: T0603701940
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Semi-Annually

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603701940
Action Type: ENFORCEMENT
Date: 06/21/2002
Action: Staff Letter

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701940
Action Type: REMEDIATION
Date: 01/01/2003
Action: Dual Phase Extraction

Global Id: T0603701940
Action Type: REMEDIATION
Date: 01/01/1994
Action: Free Product Removal

Global Id: T0603701940
Action Type: REMEDIATION
Date: 11/01/2001
Action: Soil Vapor Extraction (SVE)

ENF:
Region: 4
Facility Id: 242342
Agency Name: Petro Diamond Terminal Company
Place Type: Service/Commercial
Place Subtype: Service/Commercial Site, NEC
Facility Type: All other facilities
Agency Type: Privately-Owned Business
# Of Agencies: 1
Place Latitude: 33.776801
Place Longitude: -118.219305
SIC Code 1: 5171
SIC Desc 1: Petroleum Bulk Stations and Terminals
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
# Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.06
Threat To Water Quality: 3
Complexity: B

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

| | |
|---|---|
| Pretreatment: | X - Facility is not a POTW |
| Facility Waste Type: | Stormwater runoff |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | NPDESWW |
| Program Category1: | NPDESWW |
| Program Category2: | NPDESWW |
| # Of Programs: | 1 |
| WDID: | 4B192197001 |
| Reg Measure Id: | 132049 |
| Reg Measure Type: | NPDES Permits |
| Region: | 4 |
| Order #: | R4-2002-0150 |
| Npdes# CA#: | CA0059358 |
| Major-Minor: | Minor |
| Npdes Type: | OTH |
| Reclamation: | N - No |
| Dredge Fill Fee: | Not reported |
| 301H: | N |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 03/17/2014 |
| Effective Date: | 09/26/2002 |
| Expiration/Review Date: | 09/26/2007 |
| Termination Date: | 05/02/2008 |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | 66 - NPDES Based on Flow |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 353081 |
| Region: | 4 |
| Order / Resolution Number: | R4-2008-0071-M |
| Enforcement Action Type: | Admin Civil Liability |
| Effective Date: | 09/23/2008 |
| Adoption/Issuance Date: | 01/22/2009 |
| Achieve Date: | Not reported |
| Termination Date: | 02/02/2009 |
| ACL Issuance Date: | 09/23/2008 |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Expedited Settlement Ltr sent 9/23/08 for 3 late monitoring reports. |
| Description: | Expedited Settlement Ltr sent 9/23/08 for 3 late monitoring reports. MMP amt for 3 late reports: $9.000 to CAA. |
| Program: | NPDESWW |
| Latest Milestone Completion Date: | 3/2/2009 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 9000 |
| Initial Assessed Amount: | 9000 |
| Liability $ Amount: | 9000 |
| Project $ Amount: | 0 |

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

| | |
|---|---|
| Liability $ Paid: | 9000 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 9000 |
| | |
| Region: | 4 |
| Facility Id: | 242342 |
| Agency Name: | Petro Diamond Terminal Company |
| Place Type: | Service/Commercial |
| Place Subtype: | Service/Commercial Site, NEC |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 33.776801 |
| Place Longitude: | -118.219305 |
| SIC Code 1: | 5171 |
| SIC Desc 1: | Petroleum Bulk Stations and Terminals |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | 0.06 |
| Threat To Water Quality: | 3 |
| Complexity: | B |
| Pretreatment: | X - Facility is not a POTW |
| Facility Waste Type: | Stormwater runoff |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | NPDESWW |
| Program Category1: | NPDESWW |
| Program Category2: | NPDESWW |
| # Of Programs: | 1 |
| WDID: | 4B192197001 |
| Reg Measure Id: | 135524 |
| Reg Measure Type: | NPDES Permits |
| Region: | 4 |
| Order #: | 95-009 |
| Npdes# CA#: | CA0059358 |
| Major-Minor: | Minor |
| Npdes Type: | OTH |
| Reclamation: | N - No |
| Dredge Fill Fee: | Not reported |
| 301H: | N |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 01/23/1995 |
| Effective Date: | 01/23/1995 |
| Expiration/Review Date: | 12/10/1999 |
| Termination Date: | 09/25/2002 |

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

| | |
|---|---|
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 333348 |
| Region: | 4 |
| Order / Resolution Number: | NOV |
| Enforcement Action Type: | Notice of Violation |
| Effective Date: | 09/28/2007 |
| Adoption/Issuance Date: | 09/28/2007 |
| Achieve Date: | Not reported |
| Termination Date: | 09/28/2007 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | NOV sent 9/28/07 for various effluent & reporting violations. |
| Description: | NOV sent 9/28/07 for various effluent & reporting violations: 2 overdue DMRs; 5 late DMRs; 29 report deficiencies. |
| Program: | NPDESWW |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

| | |
|---|---|
| Region: | 4 |
| Facility Id: | 242342 |
| Agency Name: | Not reported |
| Place Type: | Service/Commercial |
| Place Subtype: | Service/Commercial Site, NEC |
| Facility Type: | All other facilities |
| Agency Type: | Not reported |
| # Of Agencies: | Not reported |
| Place Latitude: | 33.776801 |
| Place Longitude: | -118.219305 |
| SIC Code 1: | 5171 |
| SIC Desc 1: | Petroleum Bulk Stations and Terminals |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

| | |
|---|---|
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Enf Action |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | Not reported |
| Program Category1: | Not reported |
| Program Category2: | NPDESWW |
| # Of Programs: | Not reported |
| WDID: | Not reported |
| Reg Measure Id: | Not reported |
| Reg Measure Type: | Not reported |
| Region: | Not reported |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | Not reported |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Not reported |
| Enforcement Id(EID): | 253431 |
| Region: | 4 |
| Order / Resolution Number: | NOV |
| Enforcement Action Type: | Notice of Violation |
| Effective Date: | 05/18/2004 |
| Adoption/Issuance Date: | 05/18/2004 |
| Achieve Date: | Not reported |
| Termination Date: | 05/18/2004 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | NOV sent 5/18/04 for overdue 1Q04 DMR |
| Description: | NOV sent 5/18/04 for overdue 1Q04 DMR. |
| Program: | NPDESWW |
| Latest Milestone Completion Date: | Not reported |

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

| | |
|---|---|
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability $ Amount: | 0 |
| Project $ Amount: | 0 |
| Liability $ Paid: | 0 |
| Project $ Completed: | 0 |
| Total $ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130261 |

NPDES:

| | |
|---|---|
| Npdes Number: | CA0059358 |
| Facility Status: | Historical |
| Agency Id: | 35752 |
| Region: | 4 |
| Regulatory Measure Id: | 347043 |
| Order No: | R4-2008-0016 |
| Regulatory Measure Type: | NPDES Permits |
| Place Id: | 242342 |
| WDID: | 4B192197001 |
| Program Type: | NPDNONMUNIPRCS |
| Adoption Date Of Regulatory Measure: | 04/03/2008 |
| Effective Date Of Regulatory Measure: | 05/03/2008 |
| Expiration Date Of Regulatory Measure: | 03/10/2013 |
| Termination Date Of Regulatory Measure: | 04/30/2014 |
| Discharge Name: | Petro Diamond Terminal Company |
| Discharge Address: | 1100 Main Street 2nd Floor |
| Discharge City: | Irvine |
| Discharge State: | CA |
| Discharge Zip: | 92614-6714 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

| | |
|---|---|
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

| | |
|---|---|
| Npdes Number: | CA0059358 |
| Facility Status: | Active |
| Agency Id: | 35752 |
| Region: | 4 |
| Regulatory Measure Id: | 387171 |
| Order No: | R4-2014-0031 |
| Regulatory Measure Type: | NPDES Permits |
| Place Id: | 242342 |
| WDID: | 4B192197001 |
| Program Type: | NPDNONMUNIPRCS |
| Adoption Date Of Regulatory Measure: | 03/06/2014 |
| Effective Date Of Regulatory Measure: | 05/01/2014 |
| Expiration Date Of Regulatory Measure: | 06/30/2019 |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Petro Diamond Terminal Company |
| Discharge Address: | 1100 Main Street 2nd Floor |
| Discharge City: | Irvine |
| Discharge State: | CA |
| Discharge Zip: | 92614-6714 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |

**PETRO-DIAMOND TERMINAL CO. (Continued)** **S103638623**

| | |
|---|---|
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

**CG449**
**West**
**1/4-1/2**
**0.466 mi.**
**2460 ft.**

**Relative:**
**Higher**

**Actual:**
**14 ft.**

**TOYOTA LOGISTICS SERVICES INCORPORATED**
**785 EDISON AVE**
**LONG BEACH, CA 90813**

**Site 3 of 4 in cluster CG**

**Database(s):** RCRA-SQG, CA LUST, CA UST, CA SWEEPS UST, CA FID UST, CA CHMIRS, US AIRS, FINDS, ECHO

**EDR ID Number:** 1000455514
**EPA ID Number:** CAD982476434

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 02/27/2006 |
| Facility name: | TOYOTA LOGISTICS SERVICES, INC. |
| Facility address: | 785 EDISON AVE.<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD982476434 |
| Mailing address: | 19001 SOUTH WESTERN AVE., G300<br>TORRANCE, CA 90501 |
| Contact: | MICHAEL GARZA |
| Contact address: | Not reported<br>Not reported |
| Contact country: | US |
| Contact telephone: | (562) 901-1219 |
| Contact email: | MICHAEL_GARZA@TOYOTA.COM |
| EPA Region: | 09 |
| Land type: | Municipal |
| 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: | TOYOTA MOTOR SALES.USA, INC. |
| Owner/operator address: | Not reported<br>Not reported |
| Owner/operator country: | US |
| Owner/operator telephone: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | 01/01/1976 |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | PORT OF LONG BEACH |
| Owner/operator address: | 925 HARBOR PLAZA<br>LONG BEACH, CA 90802 |
| Owner/operator country: | US |
| Owner/operator telephone: | Not reported |
| Legal status: | Municipal |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | 08/07/1986 |
| 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 |

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
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

. Waste code: 212
. Waste name: 212

. Waste code: 214
. Waste name: 214

. Waste code: 331
. Waste name: 331

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 791
. Waste name: 791

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:
Date form received by agency: 02/27/2006
Site name: TOYOTA LOGISTICS SERVICES, INC.
Classification: Small Quantity Generator

Date form received by agency: 12/09/1997
Site name: TOYOTA LOGISTICS SVCS INC
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D028
. Waste name: 1,2-DICHLOROETHANE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 09/01/1996
Site name: TOYOTA LOGISTICS SVCS INC
Classification: Small Quantity Generator

Date form received by agency: 01/29/1996
Site name: TOYOTA LOGISTICS SERVICES, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/27/1992
Site name: VEHICLE PROCESSORS INC
Classification: Large Quantity Generator

Date form received by agency: 04/16/1990
Site name: VEHICLE PROCESSORS INC
Classification: Large Quantity Generator

Date form received by agency: 07/08/1988
Site name: TOYOTA LOGISTICS SVCS INC
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/01/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LUST:
Region: STATE
Global Id: T0603701916
Latitude: 33.7782876
Longitude: -118.2186503
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/30/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130016
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: * Solvents
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701916
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701916
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603701916
Status: Completed - Case Closed
Status Date: 07/30/1996

Global Id: T0603701916
Status: Open - Case Begin Date
Status Date: 06/21/1984

Global Id: T0603701916
Status: Open - Remediation
Status Date: 03/31/1988

Global Id: T0603701916
Status: Open - Site Assessment
Status Date: 08/22/1995

Regulatory Activities:
Global Id: T0603701916
Action Type: Other
Date: 06/21/1984
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130016
Status: Case Closed
Substance: Solvents
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701916
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Date Leak First Reported: 6/21/1984
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/26/1996
Date the Case was Closed: 7/30/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 16646.669209919849821352999512
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 8/22/1995
Remediation Plan Submitted: Not reported
Remedial Action Underway: 3/31/1988
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: THE PORT OF LONG BEACH
RP Address: 925 HARBOR PLAZA, LONG BEACH CA 90801
Program: LUST
Lat/Long: 33.777266 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: FREE PRODUCT RECOVERY IN PROGRESS. LEAKING PIPELINES REPLACED.

UST:
Facility ID: 19-060-1801
Permitting Agency: LONG BEACH, CITY OF
Latitude: 33.77422
Longitude: -118.21945

SWEEPS UST:
Status: Not reported
Comp Number: 17673
Number: Not reported
Board Of Equalization: 44-010693
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-017673-000001
Tank Status: Not reported
Capacity: 25000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: CHEMICAL PRODUCT
Number Of Tanks: 7

Status: Not reported
Comp Number: 17673
Number: Not reported
Board Of Equalization: 44-010693
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-017673-000002
Tank Status: Not reported
Capacity: 25000
Active Date: Not reported
Tank Use: UNKNOWN
STG: WASTE
Content: WASTE WATER
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 17673
Number: Not reported
Board Of Equalization: 44-010693
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-017673-000003
Tank Status: Not reported
Capacity: 25000
Active Date: Not reported
Tank Use: UNKNOWN
STG: WASTE
Content: WASTE WATER
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 17673
Number: Not reported
Board Of Equalization: 44-010693
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-017673-000004
Tank Status: Not reported
Capacity: 25000
Active Date: Not reported
Tank Use: UNKNOWN

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

STG: WASTE
Content: WASTE WATER
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 17673
Number: Not reported
Board Of Equalization: 44-010693
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-017673-000005
Tank Status: Not reported
Capacity: 25000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: CHEMICAL PRODUCT
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 17673
Number: Not reported
Board Of Equalization: 44-010693
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-017673-000007
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 17673
Number: Not reported
Board Of Equalization: 44-010693
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-017673-000008
Tank Status: Not reported
Capacity: 25000
Active Date: Not reported
Tank Use: UNKNOWN
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 17673

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Number: 1
Board Of Equalization: 44-010693
Referral Date: 07-06-93
Action Date: 04-18-94
Created Date: 02-29-88
Owner Tank Id: T-116
SWRCB Tank Id: 19-060-017673-000006
Tank Status: A
Capacity: 8141
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 6

Status: Active
Comp Number: 17673
Number: 1
Board Of Equalization: 44-010693
Referral Date: 07-06-93
Action Date: 04-18-94
Created Date: 02-29-88
Owner Tank Id: G-100
SWRCB Tank Id: 19-060-017673-000009
Tank Status: A
Capacity: 25000
Active Date: 07-06-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 17673
Number: 1
Board Of Equalization: 44-010693
Referral Date: 07-06-93
Action Date: 04-18-94
Created Date: 02-29-88
Owner Tank Id: D-100
SWRCB Tank Id: 19-060-017673-000010
Tank Status: A
Capacity: 10000
Active Date: 07-06-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 17673
Number: 1
Board Of Equalization: 44-010693
Referral Date: 07-06-93
Action Date: 04-18-94
Created Date: 02-29-88
Owner Tank Id: G200-625265

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

SWRCB Tank Id: 19-060-017673-000011
Tank Status: A
Capacity: 15000
Active Date: 07-06-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 17673
Number: 1
Board Of Equalization: 44-010693
Referral Date: 07-06-93
Action Date: 04-18-94
Created Date: 02-29-88
Owner Tank Id: G200-625265
SWRCB Tank Id: 19-060-017673-000012
Tank Status: A
Capacity: 8000
Active Date: 07-06-93
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 17673
Number: 1
Board Of Equalization: 44-010693
Referral Date: 07-06-93
Action Date: 04-18-94
Created Date: 02-29-88
Owner Tank Id: G300-625293
SWRCB Tank Id: 19-060-017673-000013
Tank Status: A
Capacity: 30000
Active Date: 07-06-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19001063
Regulated By: UTNKA
Regulated ID: 00017673
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134376767
Mail To: Not reported
Mailing Address: 785 EDISON AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 3-3554 |
| OES notification: | 07/15/2003 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| 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: | Reporting Party and contractor |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 2003 |
| Agency: | Tide Lands Oil Productions |
| Incident Date: | 7/15/200312:00:00 AM |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Other |
| E Date: | Not reported |
| Substance: | produced water |
| BBLS: | 30 |
| Gallons: | 0.000000 |
| Unknown: | 0 |

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

| | |
|---|---|
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | 0 |
| Number of Injuries: | 0 |
| 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 |
| Comments: | Not reported |
| Description: | The release was caused by a line burst. It is contained inside the Toyota yard. It will just take a surface clean up. |

US AIRS MINOR:

| | |
|---|---|
| Envid: | 1000455514 |
| Region Code: | 09 |
| Programmatic ID: | AIR CASCA0000603700645 |
| Facility Registry ID: | 110000831958 |
| D and B Number: | Not reported |
| Primary SIC Code: | 5012 |
| NAICS Code: | 425120 |
| Default Air Classification Code: | MIN |
| Facility Type of Ownership Code: | POF |
| Air CMS Category Code: | Not reported |
| HPV Status: | Not reported |

US AIRS MINOR:

| | |
|---|---|
| Region Code: | 09 |
| Programmatic ID: | AIR CASCA0000603700645 |
| Facility Registry ID: | 110000831958 |
| Air Operating Status Code: | OPR |
| Default Air Classification Code: | MIN |
| Air Program: | State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards |
| Activity Date: | 1978-03-16 00:00:00 |
| Activity Status Date: | Not reported |
| Activity Group: | Compliance Monitoring |
| Activity Type: | Inspection/Evaluation |
| Activity Status: | Not reported |

| | |
|---|---|
| Region Code: | 09 |
| Programmatic ID: | AIR CASCA0000603700645 |
| Facility Registry ID: | 110000831958 |
| Air Operating Status Code: | OPR |
| Default Air Classification Code: | MIN |
| Air Program: | State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards |
| Activity Date: | 1979-01-23 00:00:00 |
| Activity Status Date: | Not reported |
| Activity Group: | Compliance Monitoring |
| Activity Type: | Inspection/Evaluation |
| Activity Status: | Not reported |

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1979-08-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1980-03-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1980-05-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1981-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1981-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1982-04-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-03-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Activity Date: 1986-03-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-03-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-03-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-03-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-11-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-01-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-02-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1995-02-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-02-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2003-06-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000603700645
Facility Registry ID: 110000831958
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: Title V Permits
Activity Date: 2004-02-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FINDS:

Registry ID: 110000831958

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of

**TOYOTA LOGISTICS SERVICES INCORPORATED (Continued)** **1000455514**

Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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.

HAZARDOUS AIR POLLUTANT MAJOR

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

AIR MINOR

ECHO:

| | |
|---|---|
| Envid: | 1000455514 |
| Registry ID: | 110000831958 |
| DFR URL: | http://echo.epa.gov/detailed_facility_report?fid=110000831958 |

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**CG450** **VEHICLE PROCESSORS, INC** **CA LUST** **S100281023**
**West** **785 EDISON** **CA CHMIRS** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813** **CA HIST CORTESE**
**0.466 mi.**
**2460 ft.** **Site 4 of 4 in cluster CG**

**Relative:**
**Higher**

**Actual:**
**14 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603752487 |
| Latitude: | 33.7770003758732 |
| Longitude: | -118.221484422684 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 07/01/2015 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | DMB |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130016A |
| LOC Case Number: | Not reported |
| File Location: | Regional Board |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |

**VEHICLE PROCESSORS, INC (Continued)** **S100281023**

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603752487 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603752487 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | DAVID M. BJOSTAD |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4th Street, Suite 200 |
| City: | Los Angeles |
| Email: | dave.bjostad@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603752487 |
| Status: | Completed - Case Closed |
| Status Date: | 07/01/2015 |

| | |
|---|---|
| Global Id: | T0603752487 |
| Status: | Open - Case Begin Date |
| Status Date: | 08/01/2005 |

| | |
|---|---|
| Global Id: | T0603752487 |
| Status: | Open - Eligible for Closure |
| Status Date: | 10/30/2014 |

| | |
|---|---|
| Global Id: | T0603752487 |
| Status: | Open - Eligible for Closure |
| Status Date: | 11/19/2014 |

| | |
|---|---|
| Global Id: | T0603752487 |
| Status: | Open - Remediation |
| Status Date: | 07/06/2012 |

| | |
|---|---|
| Global Id: | T0603752487 |
| Status: | Open - Site Assessment |
| Status Date: | 03/11/2007 |

| | |
|---|---|
| Global Id: | T0603752487 |
| Status: | Open - Site Assessment |
| Status Date: | 04/16/2009 |

| | |
|---|---|
| Global Id: | T0603752487 |
| Status: | Open - Site Assessment |
| Status Date: | 02/06/2010 |

Global Id: T0603752487

**VEHICLE PROCESSORS, INC (Continued)** **S100281023**

Status: Open - Site Assessment
Status Date: 04/10/2010

Regulatory Activities:
Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 04/16/2009
Action: Staff Letter

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 07/06/2012
Action: Staff Letter

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 03/29/2012
Action: Staff Letter

Global Id: T0603752487
Action Type: RESPONSE
Date: 03/30/2010
Action: Soil and Water Investigation Report

Global Id: T0603752487
Action Type: RESPONSE
Date: 03/30/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603752487
Action Type: RESPONSE
Date: 06/30/2010
Action: Soil and Water Investigation Report

Global Id: T0603752487
Action Type: RESPONSE
Date: 05/18/2015
Action: Well Destruction Report

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 01/08/2009
Action: Staff Letter

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 03/22/2010
Action: Verbal Enforcement

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 10/19/2009
Action: Staff Letter

Global Id: T0603752487
Action Type: RESPONSE
Date: 01/15/2012

**VEHICLE PROCESSORS, INC (Continued)** **S100281023**

Action: Monitoring Report - Semi-Annually

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 11/19/2014
Action: State Water Board Closure Order

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 11/08/2010
Action: Staff Letter

Global Id: T0603752487
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603752487
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 07/01/2015
Action: Closure/No Further Action Letter

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 04/07/2014
Action: Staff Letter

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 03/04/2014
Action: Site Visit / Inspection / Sampling

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 07/21/2014
Action: Notification - Public Notice of Case Closure

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 11/06/2007
Action: Staff Letter

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 09/19/1994
Action: Referral to Regional Board

Global Id: T0603752487
Action Type: RESPONSE
Date: 11/30/2009
Action: Soil and Water Investigation Workplan

**VEHICLE PROCESSORS, INC (Continued)** **S100281023**

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 12/15/2009
Action: Staff Letter

Global Id: T0603752487
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603752487
Action Type: RESPONSE
Date: 06/29/2010
Action: Site Assessment Report

Global Id: T0603752487
Action Type: RESPONSE
Date: 07/30/2009
Action: Soil and Water Investigation Report

Global Id: T0603752487
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603752487
Action Type: RESPONSE
Date: 07/15/2012
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603752487
Action Type: RESPONSE
Date: 10/15/2012
Action: Remedial Progress Report

Global Id: T0603752487
Action Type: ENFORCEMENT
Date: 07/16/1991
Action: Site Visit / Inspection / Sampling

Global Id: T0603752487
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603752487
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603752487
Action Type: RESPONSE
Date: 01/26/2012
Action: Request for Closure - Regulator Responded

Global Id: T0603752487
Action Type: RESPONSE

**VEHICLE PROCESSORS, INC (Continued)** **S100281023**

| | |
|---|---|
| Date: | 02/06/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0603752487 |
| Action Type: | Other |
| Date: | 03/11/2007 |
| Action: | Leak Reported |
| Global Id: | T0603752487 |
| Action Type: | RESPONSE |
| Date: | 07/15/2013 |
| Action: | Remedial Progress Report |
| Global Id: | T0603752487 |
| Action Type: | Other |
| Date: | 08/01/2005 |
| Action: | Leak Discovery |
| Global Id: | T0603752487 |
| Action Type: | RESPONSE |
| Date: | 12/21/2007 |
| Action: | Other Report / Document |
| Global Id: | T0603752487 |
| Action Type: | REMEDIATION |
| Date: | 06/21/2012 |
| Action: | Pump & Treat (P&T) Groundwater |

CHMIRS:

| | |
|---|---|
| OES Incident Number: | 1-0370 |
| OES notification: | 01/19/2011 |
| 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 |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |

**VEHICLE PROCESSORS, INC (Continued)** **S100281023**

| | |
|---|---|
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Other |
| Cleanup By: | N/A |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | N/A |
| Other: | Not reported |
| Date/Time: | 1430 |
| Year: | 2011 |
| Agency: | NRC |
| Incident Date: | 1/19/2011 |
| Admin Agency: | Long Beach Fire Department |
| Amount: | Not reported |
| Contained: | Unknown |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | N/A |
| Quantity Released: | N/A |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #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 |
| Comments: | Not reported |
| Description: | Per NRC Report, caller is reporting a power outage at all facilities in the area from unknown causes. There is no release of materials. Caler stated they have escalated to MARSEC Level II just as a precaution. |
| OES Incident Number: | 09640 |
| OES notification: | Not reported |
| OES Date: | 8/19/1995 |
| OES Time: | 11:07:06 AM |
| **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 |

**VEHICLE PROCESSORS, INC (Continued)** **S100281023**

| | |
|---|---|
| More Than Two Substances Involved?: | Not reported |
| Resp Agncy Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | YES |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | topko |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | PETROLEUM |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 1995 |
| Agency: | long beach harbor patrol |
| Incident Date: | 1020 19aug95 |
| Admin Agency: | Not reported |
| Amount: | unknown large amt |
| Contained: | NO |
| Site Type: | OTHER |
| E Date: | Not reported |
| Substance: | injection water |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | NO |
| Number of Injuries: | NO |
| Number of Fatalities: | NO |
| #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 |
| Comments: | Not reported |
| Description: | underground injection line ruptured. topko is the responsible, will do own clean up. |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |

**VEHICLE PROCESSORS, INC (Continued)** **S100281023**

Reg By: LTNKA
Reg Id: 908130016

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**CF451** **WESTERN ELECTROPLATING CO** **SEMS-ARCHIVE** **1015732663**
**North** **820 W ESTHER ST** **RCRA NonGen / NLR** **CAD008501215**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.466 mi.**
**2462 ft.** **Site 2 of 3 in cluster CF**

**Relative:**
**Higher**

**Actual:**
**17 ft.**

SEMS-ARCHIVE:
Site ID: 901116
EPA ID: CAD008501215
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0901116
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13288235.00000
Person ID: 13003854.00000

Contact Sequence ID: 13293830.00000
Person ID: 13003858.00000

Contact Sequence ID: 13299688.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: WESTERN ELECTROPLATING CO (OWNER & OPER)
Alias Address: 1000 S PETROLIA AVE
COMPTON, CA 90221

CERCLIS-NFRAP Assessment History:
Action: PRELIMINARY ASSESSMENT
Date Started: 09/01/85
Date Completed: 02/01/86
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 02/01/86
Priority Level: Not reported

Action: DISCOVERY
Date Started: / /
Date Completed: 11/01/85
Priority Level: Not reported

RCRA NonGen / NLR:
Date form received by agency: 08/18/1980
Facility name: WESTERN ELECTROPLATING, INC.

**WESTERN ELECTROPLATING CO (Continued)** **1015732663**

| | |
|---|---|
| Facility address: | 840 W ESTHER ST<br>LONG BEACH, CA 90813 |
| EPA ID: | CAD008501215 |
| Mailing address: | W ESTHER ST<br>LONG BEACH, CA 90813 |
| Contact: | ENVIRONMENTAL MANAGER |
| Contact address: | 840 W ESTHER ST<br>LONG BEACH, CA 90813 |
| Contact country: | US |
| Contact telephone: | (213) 436-9975 |
| Contact email: | Not reported |
| EPA Region: | 09 |
| Classification: | Non-Generator |
| Description: | Handler: Non-Generators do not presently generate hazardous waste |

Owner/Operator Summary:

| | |
|---|---|
| Owner/operator name: | WESTERN ELECTROPLATING, INC. |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Owner |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

| | |
|---|---|
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED<br>NOT REQUIRED, ME 99999 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (415) 555-1212 |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| 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 |
| 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

**CD452** **WESTERN ELECTROPLATING COMPANY** **CA ENVIROSTOR** **S101480784**
**NNE** **820 WEST ESTHER STREET** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813**
**0.474 mi.**
**2505 ft.** **Site 2 of 2 in cluster CD**

**Relative:**
**Higher**

**Actual:**
**15 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 19340289 |
| Status: | Refer: Other Agency |
| Status Date: | 09/01/1985 |
| Site Code: | Not reported |
| Site Type: | Historical |
| Site Type Detailed: | * Historical |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | * Mmonroy |
| Division Branch: | Cleanup Cypress |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | * Site Char & Assess Grant (CERCLA 104) |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 33.78858 |
| Longitude: | -118.2025 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | * HYDROCARBON SOLVENTS * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS * UNSPECIFIED SLUDGE WASTE |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | ELECTRIC MOTOR REPAIR |
| Alias Type: | Alternate Name |
| Alias Name: | 19340289 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Site Screening |
| Completed Date: | 01/18/1995 |
| Comments: | DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC. |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | * Discovery |
| Completed Date: | 01/05/1982 |
| Comments: | FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1958 INSPECTION(FED) REPLATING AUTO PARTS |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |

**WESTERN ELECTROPLATING COMPANY (Continued)** **S101480784**

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

---

**CF453** **ALLWASTE SERVICES, INC.** **CA HAULERS** **S103676402**
**North** **925 W ESTHER ST** **CA HWP** **N/A**
**1/4-1/2** **LONG BEACH, CA 90813** **CA MWMP**
**0.475 mi.**
**2508 ft.** **Site 3 of 3 in cluster CF**

**Relative:**
**Higher**

**Actual:**
**16 ft.**

HAULERS:
Facility ID: 1003834
Facility Phone: (562) 624-4120
Business Email Address: Not reported
Contact Person: WENDY MEJIA, Justin Lee, SCOTT TRACY, Karen Carrillo, Stewart Roseman
Mailing Address: 3110 Hancock St
Mailing City: San Diego
Mailing State: CA
Mailing Zip: 92110-4415
Mailing County: San Diego
Mailing Phone: Not reported
Waste Tire Permit Summary: No Permit record for this business.

HWP:
EPA Id: CAT080029952
Cleanup Status: UNDERGOING CLOSURE
Latitude: 33.78653
Longitude: -118.2203
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: N/A
Assembly District: 70
Senate District: 33
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:
EPA Id: CAT080029952
Facility Type: Historical - Non-Operating
Unit Names: Unit 1
Event Description: Renewal - No Changes - APPLICATION PART A RECEIVED
Actual Date: 04/05/1993

EPA Id: CAT080029952
Facility Type: Historical - Non-Operating
Unit Names: Unit 1
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 09/20/1988

EPA Id: CAT080029952
Facility Type: Historical - Non-Operating
Unit Names: Unit 1
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 09/20/1988

EPA Id: CAT080029952
Facility Type: Historical - Non-Operating

**ALLWASTE SERVICES, INC. (Continued)** **S103676402**

Unit Names: Unit 1
Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date: 09/20/1993

Alias:
EPA Id: CAT080029952
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: N/A

MWMP:
Facility Type: CURRENT MEDICAL WASTE TRANSPORTERS - August 23, 2016
Contact Name: Not reported
Contact Phone: 562-624-4120
Registration Number: 3354

---

**454**
**SSW**
**1/4-1/2**
**0.479 mi.**
**2529 ft.**

**Relative:**
**Higher**

**Actual:**
**18 ft.**

**LONG BEACH MARINE TERM 1** **CA WMUDS/SWAT** **S103441765**
**620 PIER E AVE, BERTH 118** **N/A**
**LONG BEACH ,CA, CA 90813**

WMUDS/SWAT:
Edit Date: Not reported
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.
Primary Waste: MISCEL
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Base Meridian: Not reported
NPID: HH0000434
Tonnage: 0
Regional Board ID: Not reported
Municipal Solid Waste: False
Superorder: False
Open To Public: False
Waste List: False
Agency Type: Private
Agency Name: 87 ARCO T. S. & FOUR CORNERS P
Agency Department: Not reported
Agency Address: 5900 CHERRY AVE.
Agency City,St,Zip: LONG BEACH ,CA 90805
Agency Contact: MARK LOWE
Agency Telephone: 2134289379
Land Owner Name: Not reported
Land Owner Address: Not reported
Land Owner City,St,Zip: Not reported
Land Owner Contact: Not reported

**LONG BEACH MARINE TERM 1 (Continued)** **S103441765**

| | |
|---|---|
| Land Owner Phone: | Not reported |
| Region: | 4 |
| Facility Type: | Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping. |
| Facility Description: | Not reported |
| Facility Telephone: | 2134289379 |
| SWAT Facility Name: | Not reported |
| Primary SIC: | 4612 |
| Secondary SIC: | Not reported |
| Comments: | Not reported |
| Last Facility Editors: | Not reported |
| Waste Discharge System: | True |
| Solid Waste Assessment Test Program: | False |
| Toxic Pits Cleanup Act Program: | False |
| Resource Conservation Recovery Act: | True |
| Department of Defence: | False |
| Solid Waste Assessment Test Program: | Not reported |
| Threat to Water Quality: | Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality. |
| Sub Chapter 15: | False |
| Regional Board Project Officer: | JW |
| Number of WMUDS at Facility: | 1 |
| Section Range: | Not reported |
| RCRA Facility: | Yes |
| Waste Discharge Requirements: | H |
| Self-Monitoring Rept. Frequency: | Quarterly Submittal |
| Waste Discharge System ID: | 4B192010001 |
| Solid Waste Information ID: | Not reported |

---

**455**
**NE**
**1/4-1/2**
**0.484 mi.**
**2553 ft.**

**DIAMOND U PRODUCTS, INC** **CA LUST** **S100273093**
**1429 MAGNOLIA AVE** **CA HIST CORTESE** **N/A**
**LONG BEACH, CA 90813**

**Relative:**
**Higher**

**Actual:**
**15 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603700054 |
| Latitude: | 33.7848846 |
| Longitude: | -118.1981751 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 09/27/1996 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 013191-01 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |

**DIAMOND U PRODUCTS, INC (Continued)** **S100273093**

Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603700054
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603700054
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Status History:
Global Id: T0603700054
Status: Completed - Case Closed
Status Date: 09/27/1996

Global Id: T0603700054
Status: Open - Case Begin Date
Status Date: 01/18/1991

Global Id: T0603700054
Status: Open - Site Assessment
Status Date: 01/28/1991

Regulatory Activities:
Global Id: T0603700054
Action Type: Other
Date: 01/18/1991
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 013191-01
Status: Case Closed
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603700054

**DIAMOND U PRODUCTS, INC (Continued)** **S100273093**

| | | |
|---|---|---|
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | Not reported | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | Not reported | |
| Date Leak First Reported: | | 1/18/1991 |
| Date Leak Record Entered: | 1/31/1991 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 12/17/1996 |
| Date the Case was Closed: | | 9/27/1996 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | Not reported | |
| Water System: | Not reported | |
| Well Name: | Not reported | |
| Approx. Dist To Production Well (ft): | | 15008.338259757362819006984404 |
| Source of Cleanup Funding: | | UNK |
| Preliminary Site Assessment Workplan Submitted: | | Not reported |
| Preliminary Site Assessment Began: | | 1/28/1991 |
| Pollution Characterization Began: | | Not reported |
| Remediation Plan Submitted: | | Not reported |
| Remedial Action Underway: | | Not reported |
| Post Remedial Action Monitoring Began: | | Not reported |
| Enforcement Action Date: | | Not reported |
| Historical Max MTBE Date: | | Not reported |
| Hist Max MTBE Conc in Groundwater: | | Not reported |
| Hist Max MTBE Conc in Soil: | | Not reported |
| Significant Interim Remedial Action Taken: | | Not reported |
| GW Qualifier: | Not reported | |
| Soil Qualifier: | Not reported | |
| Organization: | Not reported | |
| Owner Contact: | Not reported | |
| Responsible Party: | DIAMOND-U PRODUCTS, INC. | |
| RP Address: | 1429 MAGNOLIA AVE., LONG BEACH CA 90813 | |
| Program: | LUST | |
| Lat/Long: | 33.7848846 / -1 | |
| Local Agency Staff: | Not reported | |
| Beneficial Use: | Not reported | |
| Priority: | Not reported | |
| Cleanup Fund Id: | Not reported | |
| Suspended: | Not reported | |
| Assigned Name: | Not reported | |
| Summary: | IF THIS IS A SOILS CASE, WHY GRNDWTR MONITORING? | |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 013191-01 |

**456**
**West**
**1/4-1/2**
**0.491 mi.**
**2593 ft.**

**TOYOTA TERMINAL/FORMER PASHA**
**756 EDISON AVE**
**LONG BEACH, CA 90813**

**CA LUST** **S101296716**
**CA HIST CORTESE** **N/A**

**Relative:**
**Higher**

**Actual:**
**13 ft.**

LUST:

| | |
|---|---|
| Region: | STATE |
| Global Id: | T0603701917 |
| Latitude: | 33.7762691 |
| Longitude: | -118.2192369 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 07/18/1996 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Case Worker: | YR |
| Local Agency: | LONG BEACH, CITY OF |
| RB Case Number: | 908130025 |
| LOC Case Number: | Not reported |
| File Location: | Not reported |
| Potential Media Affect: | Aquifer used for drinking water supply |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

Click here to access the California GeoTracker records for this facility:

Contact:

| | |
|---|---|
| Global Id: | T0603701917 |
| Contact Type: | Local Agency Caseworker |
| Contact Name: | CARMEN PIRO |
| Organization Name: | LONG BEACH, CITY OF |
| Address: | 2525 GRAND AVE. |
| City: | LONG BEACH |
| Email: | carmen.piro@longbeach.gov |
| Phone Number: | 5625704137 |

| | |
|---|---|
| Global Id: | T0603701917 |
| Contact Type: | Regional Board Caseworker |
| Contact Name: | YUE RONG |
| Organization Name: | LOS ANGELES RWQCB (REGION 4) |
| Address: | 320 W. 4TH ST., SUITE 200 |
| City: | Los Angeles |
| Email: | yrong@waterboards.ca.gov |
| Phone Number: | Not reported |

Status History:

| | |
|---|---|
| Global Id: | T0603701917 |
| Status: | Completed - Case Closed |
| Status Date: | 07/18/1996 |

| | |
|---|---|
| Global Id: | T0603701917 |
| Status: | Open - Case Begin Date |
| Status Date: | 09/21/1984 |

| | |
|---|---|
| Global Id: | T0603701917 |
| Status: | Open - Remediation |
| Status Date: | 11/09/1995 |

| | |
|---|---|
| Global Id: | T0603701917 |

**TOYOTA TERMINAL/FORMER PASHA (Continued)** **S101296716**

Status: Open - Site Assessment
Status Date: 03/31/1988

Regulatory Activities:
Global Id: T0603701917
Action Type: Other
Date: 09/21/1984
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908130025
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: FPED
Global ID: T0603701917
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 9/21/1984
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/1/1996
Date the Case was Closed: 7/18/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 16642.0548567887236283798462 28
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 3/31/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: 11/9/1995
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported

**TOYOTA TERMINAL/FORMER PASHA (Continued)** **S101296716**

| | |
|---|---|
| Organization: | Not reported |
| Owner Contact: | Not reported |
| Responsible Party: | THE PORT OF LONG BEACH |
| RP Address: | P.O. BOX 570, LONG BEACH, CA 90801-0570 |
| Program: | LUST |
| Lat/Long: | 33.7781519 / -1 |
| Local Agency Staff: | Not reported |
| Beneficial Use: | Not reported |
| Priority: | Not reported |
| Cleanup Fund Id: | Not reported |
| Suspended: | Not reported |
| Assigned Name: | Not reported |
| Summary: | *INITIAL INVESTIGATION BY ANS. |

HIST CORTESE:

| | |
|---|---|
| Region: | CORTESE |
| Facility County Code: | 19 |
| Reg By: | LTNKA |
| Reg Id: | 908130025 |

---

**457 WNW 1/4-1/2 0.492 mi. 2597 ft.** **WILMINGTON TOWN LOT #369, 371, 372** **CA SLIC** **S100751935**
**ANAHEIM ST** **CA WMUDS/SWAT** **N/A**
**WILMINGTON, CA 90744**

**Relative: Higher**

**Actual: 6 ft.**

SLIC:

| | |
|---|---|
| Region: | STATE |
| **Facility Status:** | **Completed - Case Closed** |
| Status Date: | 03/27/1999 |
| Global Id: | SLT43563561 |
| Lead Agency: | LOS ANGELES RWQCB (REGION 4) |
| Lead Agency Case Number: | Not reported |
| Latitude: | 33.780918 |
| Longitude: | -118.24534 |
| Case Type: | Cleanup Program Site |
| Case Worker: | Not reported |
| Local Agency: | Not reported |
| RB Case Number: | 0655U1 |
| File Location: | Not reported |
| 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:

WMUDS/SWAT:

| | |
|---|---|
| Edit Date: | 19950206 |
| Complexity: | Not reported |
| Primary Waste: | Not reported |
| Primary Waste Type: | Not reported |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Base Meridian: | Not reported |
| NPID: | Not reported |
| Tonnage: | 150 |
| Regional Board ID: | 77-47 |

**WILMINGTON TOWN LOT #369, 371, 372 (Continued)** **S100751935**

| | |
|---|---|
| Municipal Solid Waste: | False |
| Superorder: | False |
| Open To Public: | False |
| Waste List: | False |
| Agency Type: | Not reported |
| Agency Name: | Not reported |
| Agency Department: | Not reported |
| Agency Address: | Not reported |
| Agency City,St,Zip: | Not reported |
| Agency Contact: | Not reported |
| Agency Telephone: | Not reported |
| Land Owner Name: | Not reported |
| Land Owner Address: | Not reported |
| Land Owner City,St,Zip: | CA |
| Land Owner Contact: | Not reported |
| Land Owner Phone: | Not reported |
| Region: | 4 |
| Facility Type: | Not reported |
| Facility Description: | Not reported |
| Facility Telephone: | Not reported |
| SWAT Facility Name: | Not reported |
| Primary SIC: | Not reported |
| Secondary SIC: | Not reported |
| Comments: | Not reported |
| Last Facility Editors: | CDCCDCJHM |
| Waste Discharge System: | False |
| Solid Waste Assessment Test Program: | True |
| Toxic Pits Cleanup Act Program: | False |
| Resource Conservation Recovery Act: | False |
| Department of Defence: | False |
| Solid Waste Assessment Test Program: | Not reported |
| Threat to Water Quality: | Not reported |
| Sub Chapter 15: | False |
| Regional Board Project Officer: | Not reported |
| Number of WMUDS at Facility: | 1 |
| Section Range: | Not reported |
| RCRA Facility: | Not reported |
| Waste Discharge Requirements: | Not reported |
| Self-Monitoring Rept. Frequency: | Not reported |
| Waste Discharge System ID: | 4 190451NUR |
| Solid Waste Information ID: | Not reported |

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**458**
**NW**
**1/4-1/2**
**0.498 mi.**
**2627 ft.**

**CALBLASCO INC**
**1620 WEST 16TH STREET**
**LONG BEACH, CA 90813**

**CA ENVIROSTOR** **S101480857**
**CA HIST UST** **N/A**

**Relative:**
**Higher**

**Actual:**
**10 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 19350398 |
| Status: | Refer: RCRA |
| Status Date: | 03/01/1984 |
| Site Code: | Not reported |
| Site Type: | Historical |
| Site Type Detailed: | * Historical |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |

**CALBLASCO INC (Continued)** **S101480857**

Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 33
Special Program: * RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.78722
Longitude: -118.2141
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HOUSEHOLD WASTES * OIL/WATER SEPARATION SLUDGE * Sludge - Degreasing * TANK BOTTOM WASTES * UNSPECIFIED AQUEOUS SOLUTION * WASTE OIL & MIXED OIL Cyanide (free
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CROSBY & OVERTON PLANT 1
Alias Type: Alternate Name
Alias Name: CAD028409019
Alias Type: EPA Identification Number
Alias Name: CAD980636542
Alias Type: EPA Identification Number
Alias Name: 19350398
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/01/1995
Comments: DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/01/1984
Comments: T/C W/R.POTTS,CROSBY & OVERTON,213-432- 5445 - 1)YR OF OPER: 1952 TO PRESENT. 2)FAC TYPE: CLARIFIER,VACUUM TANK TRUCKS 550BBL, 2 SEPARATOR TANKS 21,000GAL,DRUM LANDSPREADING OF OIL WASTE AT HARBOR DURING 1970. 1952-75 FAC USED AS A TRANS -FER STATION. NO CLALIFIER,NO HAULER REC THE SITE IS FENCED, PAVED,& GUARDED. SOURCE ACT: APPLI FOR OPER PERMIT DHS - INDUST/MARINE HEAVY DUTY CLEANING & SPIL PETROLEUM REFINING WASTE. HZD WASTE TO BKK LDFL. INCIDENT: 7-15-81 SPILAGE ON AZUSA AVE FINAL STRATEGY RESPONSE. RESOURCE RECOV,TRANSFER STATIN SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery

**CALBLASCO INC (Continued)** **S101480857**

Completed Date: 02/24/1983
Comments: FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1969-70 OPER: SANDBLASTING & ENAMELING

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
File Number: 00027488
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027488.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

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**CH459** **CROSBY & OVERTON - PLANT #1** **CA ENVIROSTOR** **S103957863**
**NNW** **1630 W 17TH ST** **CA AST** **N/A**
**1/2-1** **LONG BEACH, CA 90813** **CA WDS**
**0.528 mi.**
**2789 ft.** **Site 1 of 2 in cluster CH**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

ENVIROSTOR:
Facility ID: 80001355
Status: No Action Required
Status Date: 07/05/2016
Site Code: 400214
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Not reported

**CROSBY & OVERTON - PLANT #1 (Continued)** **S103957863**

Supervisor: Farshad Vakili
Division Branch: Office of Permitting
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.78785
Longitude: -118.2145
APN: 7432008046
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 7432008046
Alias Type: APN
Alias Name: CAD028409019
Alias Type: EPA Identification Number
Alias Name: 400214
Alias Type: Project Code (Site Code)
Alias Name: 80001355
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 07/25/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 08/01/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/01/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 02/24/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 08/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled

**CROSBY & OVERTON - PLANT #1 (Continued)** **S103957863**

Completed Date: 08/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed
Completed Date: 08/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 01/01/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

AST:
Certified Unified Program Agencies: Not reported
Owner: CROSBY & OVERTON INC
Total Gallons: Not reported
CERSID: 10152423
Facility ID: Not reported
Business Name: CROSBY & OVERTON - PLANT #1
Phone: 562-432-5445
Fax: 562-495-2181
Mailing Address: 1610 W 17TH ST
Mailing Address City: LONG BEACH
Mailing Address State: CA
Mailing Address Zip Code: Not reported
Operator Name: Crosby & Overton, Inc.
Operator Phone: 562-432-5445
Owner Phone: 5624325445
Owner Mail Address: 1610 W 17th Street
Owner State: CA
Owner Zip Code: Not reported
Owner Country: United States
Property Owner Name: Crosby & Overton, Inc.
Property Owner Phone: 562-432-5445
Property Owner Mailing Address: 1610 West 17th Street
Property Owner City: Long Beach
Property Owner Stat : CA
Property Owner Zip Code: 90813
Property Owner Country: United States
EPAID: CAD028409019

WDS:
Facility ID: 4 19I002578

**CROSBY & OVERTON - PLANT #1 (Continued)** **S103957863**

| | |
|---|---|
| Facility Type: | Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping. |
| Facility Status: | Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements. |
| NPDES Number: | CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board |
| Subregion: | 4 |
| Facility Telephone: | 5624325445 |
| Facility Contact: | LARRY BOYLE |
| Agency Name: | CROSBY & OVERTON INC |
| Agency Address: | 1610 W 17th St |
| Agency City,St,Zip: | Long Beach 908131295 |
| Agency Contact: | ROBERT DENT |
| Agency Telephone: | 3104325445 |
| Agency Type: | Private |
| SIC Code: | 0 |
| SIC Code 2: | Not reported |
| Primary Waste Type: | Not reported |
| Primary Waste: | Not reported |
| Waste Type2: | Not reported |
| Waste2: | Not reported |
| Primary Waste Type: | Not reported |
| Secondary Waste: | Not reported |
| Secondary Waste Type: | Not reported |
| Design Flow: | 0 |
| Baseline Flow: | 0 |
| Reclamation: | Not reported |
| POTW: | Not reported |
| Treat To Water: | Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality. |
| Complexity: | Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds. |

**CH460**
**NNW**
**1/2-1**
**0.528 mi.**
**2789 ft.**

**Relative:**
**Higher**

**Actual:**
**11 ft.**

**CROSBY & OVERTON,INC**
**1630 W. 17TH STREET**
**LONG BEACH, CA 90813**

**Site 2 of 2 in cluster CH**

**Database(s):**
**SEMS-ARCHIVE**
**CORRACTS**
**CA LUST**
**CA SWEEPS UST**
**CA HIST UST**
**CA FID UST**
**2020 COR ACTION**
**FTTS**
**HIST FTTS**
**CA ICE**
**CA HIST CORTESE**
**CA HWP**
**WI MANIFEST**

**EDR ID Number:** **1000377893**
**EPA ID Number:** **CAD028409019**

SEMS-ARCHIVE:
Site ID: 901268
EPA ID: CAD028409019
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: Deferred to RCRA

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0901268
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13285386.00000
Person ID: 13003854.00000

Contact Sequence ID: 13290981.00000
Person ID: 13003858.00000

Contact Sequence ID: 13296839.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: CROSBY & OVERTON PLT #1
Alias Address: Not reported
CA

Alias Name: CHEROKEE
Alias Address: 1622 W 16TH ST
LONG BEACH, CA 90813

Program Priority:
Description: RCRA Deferral - Lead Confirmed

CERCLIS-NFRAP Assessment History:
Action: RESOURCE CONSERVATION AND RECOVERY ACT FACILITY ASSESSMENT
Date Started: / /
Date Completed: 08/01/88
Priority Level: Not reported

Action: SITE INSPECTION
Date Started: / /

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Date Completed: 08/01/88
Priority Level: Deferred to RCRA (Subtitle C)

Action: PRELIMINARY ASSESSMENT
Date Started: 06/01/84
Date Completed: 12/01/87
Priority Level: Low priority for further assessment

Action: DISCOVERY
Date Started: / /
Date Completed: 07/01/80
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 01/23/96
Priority Level: Not reported

CORRACTS:

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19880801
Action: CA049SI
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19840601
Action: CA049PA
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19840601
Action: CA029WQ
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19840601
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority

**CROSBY & OVERTON,INC (Continued)** **1000377893**

NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19930115
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 20140820
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 20140924
Schedule end date: Not reported

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 20140820
Action: CA550RC
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 20140924
Schedule end date: Not reported

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 20140820
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: 20140924
Schedule end date: Not reported

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19930224
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the

**CROSBY & OVERTON,INC (Continued)** **1000377893**

facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD028409019
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19880728
Action: CA050RF - RFA Completed, Assessment was an RFA
NAICS Code(s): 562211
Hazardous Waste Treatment and Disposal
Original schedule date: Not reported
Schedule end date: Not reported

LUST:
Region: STATE
Global Id: T0603701949
Latitude: 33.7870887
Longitude: -118.2144618
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/29/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908130352
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701949
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701949
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Status History:

| | |
|---|---|
| Global Id: | T0603701949 |
| Status: | Completed - Case Closed |
| Status Date: | 08/29/1996 |
| Global Id: | T0603701949 |
| Status: | Open - Case Begin Date |
| Status Date: | 01/01/1986 |
| Global Id: | T0603701949 |
| Status: | Open - Remediation |
| Status Date: | 03/19/1993 |

Regulatory Activities:

| | |
|---|---|
| Global Id: | T0603701949 |
| Action Type: | Other |
| Date: | 01/01/1986 |
| Action: | Leak Discovery |
| Global Id: | T0603701949 |
| Action Type: | Other |
| Date: | 11/14/1986 |
| Action: | Leak Reported |

LUST REG 4:

| | | |
|---|---|---|
| Region: | 4 | |
| Regional Board: | 04 | |
| County: | Los Angeles | |
| Facility Id: | 908130352 | |
| Status: | Case Closed | |
| Substance: | Gasoline | |
| Substance Quantity: | Not reported | |
| Local Case No: | Not reported | |
| Case Type: | Groundwater | |
| Abatement Method Used at the Site: | | ETFP |
| Global ID: | T0603701949 | |
| W Global ID: | Not reported | |
| Staff: | UNK | |
| Local Agency: | 19060 | |
| Cross Street: | CANAL AVE | |
| Enforcement Type: | Not reported | |
| Date Leak Discovered: | 1/1/1986 | |
| Date Leak First Reported: | | 11/14/1986 |
| Date Leak Record Entered: | 9/8/1987 | |
| Date Confirmation Began: | Not reported | |
| Date Leak Stopped: | Not reported | |
| Date Case Last Changed on Database: | | 9/25/1996 |
| Date the Case was Closed: | | 8/29/1996 |
| How Leak Discovered: | Not reported | |
| How Leak Stopped: | Not reported | |
| Cause of Leak: | UNK | |
| Leak Source: | UNK | |
| Operator: | LARRY BOYLE | |
| Water System: | Not reported | |
| Well Name: | Not reported | |

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Approx. Dist To Production Well (ft): 15505.953668653684933492847186
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: 3/19/1993
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CROSBY AND OVERTON
RP Address: 1610 17TH ST W LONG BEACH CA 90813
Program: LUST
Lat/Long: 33.7870887 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: FREE PRODUCT RECOVERY IN PROGRESS. ADDITIONAL SAP REQUIRED.

SWEEPS UST:
Status: Active
Comp Number: 3057
Number: 9
Board Of Equalization: 44-013281
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: EQ#00473 1
SWRCB Tank Id: 19-060-003057-000001
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 8

Status: Active
Comp Number: 3057
Number: 9
Board Of Equalization: 44-013281
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2 EQ#00474
SWRCB Tank Id: 19-060-003057-000002
Tank Status: A

**CROSBY & OVERTON,INC (Continued)** **1000377893**

| | |
|---|---|
| Capacity: | 9000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 3057 |
| Number: | 9 |
| Board Of Equalization: | 44-013281 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 3 |
| SWRCB Tank Id: | 19-060-003057-000003 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | DIESEL |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 3057 |
| Number: | 9 |
| Board Of Equalization: | 44-013281 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 4 |
| SWRCB Tank Id: | 19-060-003057-000004 |
| Tank Status: | A |
| Capacity: | 1000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | Not reported |

| | |
|---|---|
| Status: | Active |
| Comp Number: | 3057 |
| Number: | 9 |
| Board Of Equalization: | 44-013281 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 02-29-88 |
| Owner Tank Id: | 5 EQ 00462 |
| SWRCB Tank Id: | 19-060-003057-000005 |
| Tank Status: | A |
| Capacity: | 3000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | Not reported |

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Status: Active
Comp Number: 3057
Number: 9
Board Of Equalization: 44-013281
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 6 EQ 00463
SWRCB Tank Id: 19-060-003057-000006
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 3057
Number: 9
Board Of Equalization: 44-013281
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 7WASHDOWN
SWRCB Tank Id: 19-060-003057-000007
Tank Status: A
Capacity: 3000
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 3057
Number: 9
Board Of Equalization: 44-013281
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 9
SWRCB Tank Id: 19-060-003057-000008
Tank Status: A
Capacity: 550
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000003057
Facility Type: Other

**CROSBY & OVERTON,INC (Continued)** **1000377893**

| | |
|---|---|
| Other Type: | HEAVY DUTY CLEANING |
| Contact Name: | Not reported |
| Telephone: | 2134325445 |
| Owner Name: | CROSBY & OVERTON, INC. |
| Owner Address: | 1610 WEST 17TH STREET |
| Owner City,St,Zip: | LONG BEACH, CA 90813 |
| Total Tanks: | 0009 |
| | |
| Tank Num: | 001 |
| Container Num: | EQ#00473 1 |
| Year Installed: | 1974 |
| Tank Capacity: | 00008000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | PREMIUM |
| Container Construction Thickness: | Not reported |
| Leak Detection: | None |
| | |
| Tank Num: | 002 |
| Container Num: | 2 EQ#00474 |
| Year Installed: | 1974 |
| Tank Capacity: | 00009000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | None |
| | |
| Tank Num: | 003 |
| Container Num: | 3 |
| Year Installed: | Not reported |
| Tank Capacity: | 00001000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | Not reported |
| Leak Detection: | None |
| | |
| Tank Num: | 004 |
| Container Num: | 4 |
| Year Installed: | Not reported |
| Tank Capacity: | 00001000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | PREMIUM |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Groundwater Monitoring Well, None |
| | |
| Tank Num: | 005 |
| Container Num: | 5 EQ 00462 |
| Year Installed: | 1968 |
| Tank Capacity: | 00003000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | PREMIUM |
| Container Construction Thickness: | Not reported |
| Leak Detection: | None |
| | |
| Tank Num: | 006 |
| Container Num: | 6 EQ 00463 |
| Year Installed: | Not reported |
| Tank Capacity: | 00010000 |

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 007
Container Num: 7WASHDOWN
Year Installed: Not reported
Tank Capacity: 00003000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 008
Container Num: 8 PLANT 1
Year Installed: 1974
Tank Capacity: 00004500
Tank Used for: WASTE
Type of Fuel: 06
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 009
Container Num: 9
Year Installed: 1983
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 10
Leak Detection: None

CA FID UST:
Facility ID: 19056599
Regulated By: UTNKA
Regulated ID: 00003057
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2134325445
Mail To: Not reported
Mailing Address: 1610 W 017TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90813
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

2020 COR ACTION:
EPA ID: CAD028409019
Region: 9
Action: Not reported

**CROSBY & OVERTON,INC (Continued)** **1000377893**

FTTS INSP:
Inspection Number: 19870825CA001 2
Region: 09
Inspection Date: 08/25/87
Inspector: BERMAN
Violation occurred: Yes
Investigation Type: Section 6 PCB State Conducted
Investigation Reason: Neutral Scheme, State
Legislation Code: TSCA
Facility Function: Storer

HIST FTTS INSP:
Inspection Number: 19870825CA001 2
Region: 09
Inspection Date: Not reported
Inspector: BERMAN
Violation occurred: Yes
Investigation Type: Section 6 PCB State Conducted
Investigation Reason: Neutral Scheme, State
Legislation Code: TSCA
Facility Function: Storer

ICE:
Envirostor ID: 3000007
EPA ID: CAD028409019
Site Type: INSPECTION
Facility Status: No Action

Enforcement:
Action Type: Criminal Conviction (730)
Action Date: 03/17/2003

Action Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Action Date: 01/06/2005

Action Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Action Date: 07/27/2006

Action Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Action Date: 09/27/2010

Inspection:
Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 03/02/2006
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 11/22/2004
Violation Class: Minor
RTC Date: 11/23/2004

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 06/21/1999

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Violation Class: Class 1
RTC Date: 11/11/1999

Action Type: Follow-up Inspection - Treatment, Storage and Disposal
Action Date: 02/09/2005
Violation Class: Class 2, Minor
RTC Date: 02/23/2005

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 03/27/2007
Violation Class: Minor
RTC Date: 03/27/2007

Action Type: Follow-up Inspection - Treatment, Storage and Disposal
Action Date: 09/29/1999
Violation Class: Class 1, Class 2, Minor
RTC Date: 10/03/2000

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 12/14/2001
Violation Class: Minor
RTC Date: 09/02/2003

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 10/03/2000
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 09/11/2003
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 03/26/2007
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 03/12/2008
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 09/10/2002
Violation Class: Class 2, Minor
RTC Date: 12/10/2002

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 10/31/2001
Violation Class: Class 2, Minor
RTC Date: 02/01/2002

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 10/14/2004
Violation Class: No Violations
RTC Date: Not reported

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Action Type: Follow-up Inspection - Treatment, Storage and Disposal
Action Date: 01/24/2006
Violation Class: Class 1
RTC Date: 03/27/2006

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 05/13/2009
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 10/03/2000
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 05/05/2011
Violation Class: No Violations
RTC Date: Not reported

Action Type: Follow-up Inspection - Treatment, Storage and Disposal
Action Date: 08/25/2010
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 09/04/2002
Violation Class: Minor
RTC Date: 09/02/2003

Action Type: Follow-up Inspection - Treatment, Storage and Disposal
Action Date: 10/23/2008
Violation Class: Class 2
RTC Date: 10/23/2008

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 04/23/2009
Violation Class: Class 1, Class 2, Minor
RTC Date: 10/26/2009

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 12/22/2009
Violation Class: No Violations
RTC Date: Not reported

Action Type: Follow-up Inspection - Treatment, Storage and Disposal
Action Date: 08/19/2004
Violation Class: Class 1
RTC Date: 08/19/2004

Action Type: Follow-up Inspection - Treatment, Storage and Disposal
Action Date: 08/02/2011
Violation Class: Minor
RTC Date: 10/17/2011

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 11/04/2003

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Violation Class: Class 1, Class 2, Minor
RTC Date: 06/24/2004

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 11/12/2009
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 02/16/2011
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 01/25/2012
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 12/13/2012
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 11/28/2012
Violation Class: Class 2
RTC Date: 03/06/2013

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 05/22/2012
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 03/27/2014
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 06/27/2014
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 06/20/2016
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 07/22/2016
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 02/25/2008
Violation Class: Class 2, Minor
RTC Date: 07/13/2008

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Action Type: Follow-up Inspection - Treatment, Storage and Disposal
Action Date: 09/19/2007
Violation Class: Minor
RTC Date: 10/01/2007

Action Type: Follow-up Inspection - Treatment, Storage and Disposal
Action Date: 05/16/2007
Violation Class: Minor
RTC Date: 05/16/2007

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 06/28/2005
Violation Class: Class 1, Class 2, Minor
RTC Date: 10/05/2005

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908130352

HWP:
EPA Id: CAD028409019
Cleanup Status: OPERATING PERMIT
Latitude: 33.78791
Longitude: -118.2145
Facility Type: Permitted - Operating
Facility Size: Large Treatment
Team: PHILLIP BLUM
Supervisor: RICARDO GONZALEZ
Site Code: 400214
Assembly District: 70
Senate District: 33
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:
EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - RESPONSE TO 1ST NOD RECEIVED
Actual Date: 03/04/2013

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Event Description: Renewal - With Changes - 2ND NOTICE OF DEFICIENCY ISSUED
Actual Date: 09/20/1991

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - APPLICATION PART A RECEIVED
Actual Date: 12/16/2002

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - DRAFT PERMIT
Actual Date: 11/09/1984

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - PUBLIC COMMENT (END)
Actual Date: 07/21/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - PUBLIC COMMENT (PUBLIC HEARING)
Actual Date: 03/25/1993

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - PUBLIC COMMENT (END)
Actual Date: 04/09/1993

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit),

**CROSBY & OVERTON,INC (Continued)** **1000377893**

CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - INITIAL ADMINISTRATIVE REVIEW COMPLETED
Actual Date: 01/14/2003

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - TECHNICAL COMPLETE LETTER
Actual Date: 03/05/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - FINAL PART A & PART B RECEIVED
Actual Date: 06/03/1992

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - DRAFT PERMIT RENEWAL
Actual Date: 01/31/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 06/20/1983

EPA Id: CAD028409019

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 11/09/1984

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL
Actual Date: 05/26/1993

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 12/28/1984

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - PUBLIC COMMENT (PUBLIC MEETING)
Actual Date: 05/01/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - FINAL PERMIT RENEWAL
Actual Date: 08/22/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - FINAL PERMIT RENEWAL (EFFECTIVE)
Actual Date: 08/22/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - FINAL CEQA
Actual Date: 08/22/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - RESPONSE TO 2ND NOD RECEIVED
Actual Date: 03/09/1992

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - PUBLIC COMMENT (PUBLIC HEARING)
Actual Date: 05/01/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Event Description: Renewal - No Changes - CEQA DETERMINATION
Actual Date: 08/22/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - FINAL PART A & PART B RECEIVED
Actual Date: 02/14/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - DRAFT PERMIT RENEWAL
Actual Date: 02/23/1993

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - PUBLIC COMMENT (BEGIN)
Actual Date: 03/26/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - FINAL PERMIT RENEWAL (EXPIRES)
Actual Date: 08/21/2024

EPA Id: CAD028409019
Facility Type: Permitted - Operating

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - PUBLIC COMMENT (BEGIN)
Actual Date: 02/23/1993

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - PUBLIC COMMENT (END)
Actual Date: 01/03/1985

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - DISCLOSURE (CLEARED)
Actual Date: 01/16/2009

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - DRAFT CEQA
Actual Date: 03/26/2014

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 04/10/1991

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - APPLICATION PART B RECEIVED
Actual Date: 05/16/1990

EPA Id: CAD028409019

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 12/28/1984

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date: 12/28/1989

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - APPLICATION PART B RECEIVED
Actual Date: 12/16/2002

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL (EFFECTIVE)
Actual Date: 05/26/1993

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - CALL-IN LETTER ISSUED
Actual Date: 12/21/2001

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: Container Storage Area 1 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL (EXPIRES)
Actual Date: 05/26/2003

**CROSBY & OVERTON,INC (Continued)** **1000377893**

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Unit Names: CONTAIN10-Stor area (GPRA Unit), CONTAIN11-Stor area (GPRA Unit), CONTAIN5-Stor area (GPRA Unit), CONTAIN6-Stor area (GPRA Unit), CONTAIN7-Stor area (GPRA Unit), CONTAIN8-Stor area (GPRA Unit), CONTAIN9-Stor area (GPRA Unit), Container Storage Area 1 (GPRA Unit), Container Storage Area 2 (GPRA Unit), Container Storage Area 3 (GPRA Unit), Container Storage Area 4 (GPRA Unit), Filter Press (FP-1000) (GPRA Unit), OTHERTRT2-Paint Cons (GPRA Unit), OTHERTRT3-Can Crush (GPRA Unit), OTHERTRT4-Drum crush (GPRA Unit), TANKSTR1 (GPRA Unit), TANKSTR2 (GPRA Unit), TANKSTR3-Load dock (GPRA), TANKSTR4-Receiving (GPRA Unit), TANKSTR5-Receiving (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - No Changes - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 05/06/2009

Alias:
EPA Id: CAD028409019
Facility Type: Permitted - Operating
Alias Type: Project Code (Site Code)
Alias: 400214

EPA Id: CAD028409019
Facility Type: Permitted - Operating
Alias Type: APN
Alias: 7432008046

WI MANIFEST:
Year: 2011
EPA ID: CAD028409019
FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2011
Manifest Doc Id: 000189366WAS
Copy Type: TSDCOPY
Gen EPA ID: CAD028409019
Gen Date: 10/18/2011
GEN Copy Revd Date: Not reported
TSD Date: 10/28/2011
TSD EPA ID: WID988566543
TSD Copy Revd Date: 11/07/2011

Year: 2010
EPA ID: CAD028409019

**CROSBY & OVERTON,INC (Continued)** **1000377893**

FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2010
Manifest Doc Id: 000189802WAS
Copy Type: TSDCOPY
Gen EPA ID: CAD028409019
Gen Date: 02/24/2010
GEN Copy Revd Date: Not reported
TSD Date: 03/10/2010
TSD EPA ID: WID988566543
TSD Copy Revd Date: 04/07/2010

Year: 2009
EPA ID: CAD028409019
FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2009
Manifest Doc Id: 000134655WAS
Copy Type: TSDCOPY
Gen EPA ID: CAD028409019
Gen Date: 01/05/2009
GEN Copy Revd Date: Not reported
TSD Date: 02/02/2009
TSD EPA ID: WID988566543
TSD Copy Revd Date: 04/01/2009

Year: 2009
Manifest Doc Id: 000134760WAS
Copy Type: TSDCOPY
Gen EPA ID: CAD028409019
Gen Date: 06/11/2009
GEN Copy Revd Date: Not reported
TSD Date: 06/24/2009

**CROSBY & OVERTON,INC (Continued)** **1000377893**

TSD EPA ID: WID988566543
TSD Copy Revd Date: 08/26/2009

Year: 2008
EPA ID: CAD028409019
FID: Not reported
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Year: 2007
EPA ID: CAD028409019
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: 0
Contact Telephone: 0
Contact EMail Address: Not reported

Year: 2006
EPA ID: CAD028409019
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Year: 2005
EPA ID: CAD028409019
FID: 0
ACT Code: 201
ACT Status: A
ACT Code 1: 201
ACT Name: HW Generator - Large
Contact Title: Not reported

**CROSBY & OVERTON,INC (Continued)** **1000377893**

Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: 0
Contact Telephone: 0
Contact EMail Address: Not reported

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**461**
**West**
**1/2-1**
**0.562 mi.**
**2969 ft.**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

**TESORO REFINING & MARKETING COMPANY - LONG BEACH MARINE TERM** **CA ENVIROSTOR** **S118757551**
**PIER B, BERTH 84** **N/A**
**LONG BEACH, CA 90802**

ENVIROSTOR:
Facility ID: 80001816
Status: No Action Required
Status Date: 05/31/2012
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Katherine Gould
Supervisor: * Unknown
Division Branch: Cleanup Chatsworth
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.77462
Longitude: -118.2199
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAT000646323
Alias Type: EPA Identification Number
Alias Name: 110018972450
Alias Type: EPA (FRS #)
Alias Name: 80001816
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/25/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/04/2010

**TESORO REFINING & MARKETING COMPANY - LONG BEACH MARINE TERM (Continued)** **S118757551**

| | |
|---|---|
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | RCRA Facility Assessment Report |
| Completed Date: | 03/25/1991 |
| Comments: | Not reported |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | RCRA Facility Assessment Report |
| Completed Date: | 03/25/1991 |
| Comments: | Not reported |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

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**462**
**NW**
**1/2-1**
**0.565 mi.**
**2982 ft.**

**BEAR STATE ELECTRICAL CO INC** **CA ENVIROSTOR** **1000351863**
**2105 WEST COWLES STREET** **N/A**
**LONG BEACH, CA 90813**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 19360096 |
| Status: | Refer: Other Agency |
| Status Date: | 08/31/1995 |
| Site Code: | Not reported |
| Site Type: | Historical |
| Site Type Detailed: | * Historical |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | Referred - Not Assigned |
| Division Branch: | Cleanup Cypress |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | * Site Char & Assess Grant (CERCLA 104) |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 33.78491 |
| Longitude: | -118.2199 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | * Metals - Other Inorganic Solid Waste * DETERGENT & SOAP * WASTE OIL & MIXED OIL Polychlorinated biphenyls (PCBs |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |

**BEAR STATE ELECTRICAL CO INC (Continued)** **1000351863**

| | |
|---|---|
| Alias Name: | BEAR STATE SERVICE CENTER |
| Alias Type: | Alternate Name |
| Alias Name: | JAIDE CAR COMPANY |
| Alias Type: | Alternate Name |
| Alias Name: | RELIANCE ELECTRIC CO |
| Alias Type: | Alternate Name |
| Alias Name: | CAD980888952 |
| Alias Type: | EPA Identification Number |
| Alias Name: | CAX000113555 |
| Alias Type: | HWTS Identification Code |
| Alias Name: | 19360096 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | * Discovery |
| Completed Date: | 09/14/1982 |
| Comments: | Facility identified from Pac Tel Business Directory 1971. |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Site Screening |
| Completed Date: | 05/27/1991 |
| Comments: | EPA Screening Site Inspection Reassessment recommended NFA. No Further Action for DTSC; recommend referral to City of Long Beach. |

| | |
|---|---|
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

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**CI463** **U.S. NAVY, LONG BEACH NAVAL SHIPYARD** **CA ENVIROSTOR** **S110494410**
**SE** **300 SHIPYARD ROAD CODE 1171** **N/A**
**1/2-1** **LONG BEACH, CA 90822**
**0.574 mi.**
**3033 ft.** **Site 1 of 3 in cluster CI**

**Relative:**
**Higher**

**Actual:**
**31 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 71003605 |
| Status: | Refer: Other Agency |
| Status Date: | Not reported |
| Site Code: | Not reported |
| Site Type: | Tiered Permit |
| Site Type Detailed: | Tiered Permit |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | Not reported |
| Division Branch: | Cleanup Chatsworth |
| Assembly: | 70 |

**U.S. NAVY, LONG BEACH NAVAL SHIPYARD (Continued)** **S110494410**

Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.76696
Longitude: -118.1892
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA6170023109
Alias Type: EPA Identification Number
Alias Name: 71003605
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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**CI464** **DEFENSE FUEL SUPPORT POINT SAN PEDRO** **CA ENVIROSTOR** **S110493773**
**SE** **NAVY MOLE, PIER 12** **N/A**
**1/2-1** **LONG BEACH, CA 90822**
**0.574 mi.**
**3033 ft.** **Site 2 of 3 in cluster CI**

**Relative:**
**Higher**

**Actual:**
**31 ft.**

ENVIROSTOR:
Facility ID: 71003581
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO

**DEFENSE FUEL SUPPORT POINT SAN PEDRO (Continued)** **S110493773**

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.76696
Longitude: -118.1892
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA0000737858
Alias Type: EPA Identification Number
Alias Name: 71003581
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Non-Submittal
Completed Date: 10/03/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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**CI465** **F C SITE #9** **CA ENVIROSTOR** **S107736307**
**SE** **N/A**
**1/2-1** **LONG BEACH, CA**
**0.596 mi.**
**3145 ft.** **Site 3 of 3 in cluster CI**

**Relative:**
**Higher**

**Actual:**
**32 ft.**

ENVIROSTOR:
Facility ID: 80000243
Status: Inactive - Needs Evaluation
Status Date: 07/01/2005
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 33.76666

**F C SITE #9 (Continued)** **S107736307**

Longitude: -118.1888
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F543800
Alias Type: Federal Facility ID
Alias Name: J09CA0356
Alias Type: INPR
Alias Name: 80000243
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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**466**
**South**
**1/2-1**
**0.598 mi.**
**3157 ft.**

**Relative:**
**Higher**

**Actual:**
**20 ft.**

**PORT OF LONG BEACH**
**925 HARBOR PLAZA**
**LONG BEACH, CA 90802**

**CA ENVIROSTOR** **1004442742**
**CA VCP** **N/A**
**CA HIST UST**
**FTTS**
**HIST FTTS**
**US AIRS**
**CA EMI**
**CA HAZNET**
**CA NPDES**

ENVIROSTOR:
Facility ID: 60001625
Status: Active
Status Date: 06/14/2005
Site Code: 401256
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 45
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: H. Alan Hsu
Supervisor: Eileen Mananian
Division Branch: Cleanup Cypress
Assembly: 54
Senate: 33
Special Program: Voluntary Cleanup Program
Restricted Use: NO

**PORT OF LONG BEACH (Continued)** **1004442742**

Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.75581
Longitude: -118.2025
APN: NONE SPECIFIED
Past Use: FUEL TERMINALS, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, OFFICE BUILDING, PAINT/DEPAINT FACILITY, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, SHIPYARD - TERMINAL
Potential COC: DDT Lead Mercury (elemental Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Silver Copper and compounds Zinc
Confirmed COC: DDT Lead Mercury (elemental Polynuclear aromatic hydrocarbons (PAHs Copper and compounds Zinc Polychlorinated biphenyls (PCBs Silver
Potential Description: SOIL
Alias Name: 401256
Alias Type: Project Code (Site Code)
Alias Name: 60001625
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/26/2013
Comments: Final site certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2013
Comments: The remediation is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan Amendment
Completed Date: 11/01/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/12/2014
Comments: FY 14/15 Annual Oversight Cost Estimate Letter sent to RP.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 60001625
Site Type: Voluntary Cleanup

**PORT OF LONG BEACH (Continued)** **1004442742**

| | |
|---|---|
| Site Type Detail: | Voluntary Cleanup |
| Site Mgmt. Req.: | NONE SPECIFIED |
| Acres: | 45 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Lead Agency Description: | DTSC - Site Cleanup Program |
| Project Manager: | H. Alan Hsu |
| Supervisor: | Eileen Mananian |
| Division Branch: | Cleanup Cypress |
| Site Code: | 401256 |
| Assembly: | 54 |
| Senate: | 33 |
| Special Programs Code: | Voluntary Cleanup Program |
| Status: | Active |
| Status Date: | 06/14/2005 |
| Restricted Use: | NO |
| Funding: | Responsible Party |
| Lat/Long: | 33.75581 / -118.2025 |
| APN: | NONE SPECIFIED |
| Past Use: | FUEL TERMINALS, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, OFFICE BUILDING, PAINT/DEPAINT FACILITY, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE, PORT, SHIPYARD - TERMINAL |
| Potential COC: | 30008, 30013, 30014, 30018, 30019, 30021, 30156, 30594 |
| Confirmed COC: | 30008,30013,30014,30019,30156,30594,30018,30021 |
| Potential Description: | SOIL |
| Alias Name: | 401256 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 60001625 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Certification |
| Completed Date: | 06/26/2013 |
| Comments: | Final site certification. |
| | |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Remedial Action Completion Report |
| Completed Date: | 06/26/2013 |
| Comments: | The remediation is complete. |
| | |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Operations and Maintenance Plan Amendment |
| Completed Date: | 11/01/2012 |
| Comments: | Not reported |
| | |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Annual Oversight Cost Estimate |
| Completed Date: | 11/12/2014 |
| Comments: | FY 14/15 Annual Oversight Cost Estimate Letter sent to RP. |
| | |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |

**PORT OF LONG BEACH (Continued)** **1004442742**

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
File Number: 00027D9B
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027D9B.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

FTTS:
Case Number: Not reported
Docket Number: 09-90-0081
Complaint Issue Date: 09/24/90
Abatement Amount: 0.0000
Proposed Penalty: 74000.0000
Final Assessment: 18200.0000
Final Order Date: 07/25/96
Close Date: / /
Violations(s): PCB, Use
PCB, Label or Marking
PCB, Dispose

HIST FTTS:
Case Number: Not reported
Docket Number: 09-90-0081
Complaint Issue Date: 09/24/1990
Abatement Amount: 0.0000
Proposed Penalty: 74000.0000
Final Assessment: 18200.0000
Final Order Date: 07/25/1996
Close Date: / /

**PORT OF LONG BEACH (Continued)** **1004442742**

Violations(s): PCB, Use
PCB, Label or Marking
PCB, Dispose

US AIRS MINOR:

| | |
|---|---|
| Envid: | 1004442742 |
| Region Code: | 09 |
| Programmatic ID: | AIR CA00000006037MAC51 |
| Facility Registry ID: | 110056135597 |
| D and B Number: | Not reported |
| Primary SIC Code: | 3732 |
| NAICS Code: | 325510 |
| Default Air Classification Code: | MIN |
| Facility Type of Ownership Code: | POF |
| Air CMS Category Code: | Not reported |
| HPV Status: | Not reported |

EMI:

| | |
|---|---|
| Year: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 15482 |
| Air District Name: | SC |
| SIC Code: | 4493 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 2 |
| 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 |

HAZNET:

| | |
|---|---|
| envid: | 1004442742 |
| Year: | 2015 |
| GEPAID: | CAC002840039 |
| Contact: | TOM CROUTHERS |
| Telephone: | 5626243531 |
| Mailing Name: | Not reported |
| Mailing Address: | 111 W OCEAN BLVD STE 800 |
| Mailing City,St,Zip: | LONG BEACH, CA 908027930 |
| Gen County: | Los Angeles |
| TSD EPA ID: | CAD028409019 |
| TSD County: | Los Angeles |
| Waste Category: | Laboratory waste chemicals |
| Disposal Method: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.075 |
| Cat Decode: | Laboratory waste chemicals |
| Method Decode: | Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Facility County: | Los Angeles |

**PORT OF LONG BEACH (Continued)** **1004442742**

envid: 1004442742
Year: 2015
GEPAID: CAC002840039
Contact: TOM CROUTHERS
Telephone: 5626243531
Mailing Name: Not reported
Mailing Address: 111 W OCEAN BLVD STE 800
Mailing City,St,Zip: LONG BEACH, CA 908027930
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Laboratory waste chemicals
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.125
Cat Decode: Laboratory waste chemicals
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Los Angeles

NPDES:

| | |
|---|---|
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 189203 |
| Order No: | Not reported |
| Regulatory Measure Type: | Industrial |
| Place Id: | Not reported |
| WDID: | 4 19I003628 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 7/8/2015 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 5/9/2008 |
| PROCESSED DATE: | 4/6/1992 |
| STATUS CODE NAME: | Terminated |
| STATUS DATE: | 8/20/2015 |
| PLACE SIZE: | 3000 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | Rick Cameron |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | 562-590-4160 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Port of Long Beach |
| OPERATOR ADDRESS: | 925 Harbor Plaza |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90802 |
| OPERATOR CONTACT NAME: | Richard D Cameron |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | 562-283-7100 |

**PORT OF LONG BEACH (Continued)** **1004442742**

| | |
|---|---|
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | cameron@polb.com |
| OPERATOR TYPE: | City/Town Agency |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | 562-590-4160 |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Pacific Ocean |
| CERTIFIER NAME: | Heather Tomley |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | 13-AUG-13 |
| PRIMARY SIC: | 4491-Marine Cargo Handling |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

| | |
|---|---|
| Npdes Number: | CAS000001 |
| Facility Status: | Terminated |
| Agency Id: | 0 |
| Region: | 4 |
| Regulatory Measure Id: | 189203 |
| Order No: | 97-03-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place Id: | Not reported |
| WDID: | 4 19I003628 |
| Program Type: | Industrial |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 04/06/1992 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 07/08/2015 |
| Discharge Name: | Port of Long Beach |
| Discharge Address: | 925 Harbor Plaza |
| Discharge City: | Long Beach |
| Discharge State: | California |
| Discharge Zip: | 90802 |

**PORT OF LONG BEACH (Continued)** **1004442742**

| | |
|---|---|
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

**PORT OF LONG BEACH (Continued)** **1004442742**

| | |
|---|---|
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 419115 |
| Order No: | Not reported |
| Regulatory Measure Type: | Construction |
| Place Id: | Not reported |
| WDID: | 4 19C361963 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 9/4/2013 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 9/14/2011 |
| PROCESSED DATE: | 9/15/2011 |
| STATUS CODE NAME: | Terminated |
| STATUS DATE: | 9/12/2013 |
| PLACE SIZE: | 5 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | John Slayton |
| FACILITY CONTACT TITLE: | SCE TDBU SWPPP Coordinator |
| FACILITY CONTACT PHONE: | 310-990-1745 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | john.slayton@sce.com |
| OPERATOR NAME: | Southern California Edison |
| OPERATOR ADDRESS: | 6040 N Irwindale Avenue Suite A |
| OPERATOR CITY: | Irwindale |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 91702 |
| OPERATOR CONTACT NAME: | John Slayton |
| OPERATOR CONTACT TITLE: | SCE TDBU SWPPP Coordinator |
| OPERATOR CONTACT PHONE: | 310-990-1745 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | john.slayton@sce.com |
| OPERATOR TYPE: | Special District |
| DEVELOPER NAME: | Southern California Edison |
| DEVELOPER ADDRESS: | 8631 Rush Street |
| DEVELOPER CITY: | Rosemead |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | 91770 |
| DEVELOPER CONTACT NAME: | John Slayton |
| DEVELOPER CONTACT TITLE: | SCE TDBU SWPPP Coordinator |
| CONSTYPE LINEAR UTILITY IND: | Y |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Y |
| CONSTYPE BELOW GROUND IND: | Y |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Y |

**PORT OF LONG BEACH (Continued)** **1004442742**

| | |
|---|---|
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | San Pedro Bay |
| CERTIFIER NAME: | Donald Johnson |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | 14-SEP-11 |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |
| | |
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 419022 |
| Order No: | Not reported |
| Regulatory Measure Type: | Construction |
| Place Id: | Not reported |
| WDID: | 4 19C361962 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 9/4/2013 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 9/14/2011 |
| PROCESSED DATE: | 9/15/2011 |
| STATUS CODE NAME: | Terminated |
| STATUS DATE: | 9/12/2013 |
| PLACE SIZE: | 3 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | John Slayton |
| FACILITY CONTACT TITLE: | SCE TDBU SWPPP Coordinator |
| FACILITY CONTACT PHONE: | 310-990-1745 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | john.slayton@sce.com |
| OPERATOR NAME: | Southern California Edison |
| OPERATOR ADDRESS: | 6040 N Irwindale Avenue Suite A |
| OPERATOR CITY: | Irwindale |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 91702 |
| OPERATOR CONTACT NAME: | John Slayton |
| OPERATOR CONTACT TITLE: | SCE TDBU SWPPP Coordinator |
| OPERATOR CONTACT PHONE: | 310-990-1745 |

**PORT OF LONG BEACH (Continued)** **1004442742**

| | |
|---|---|
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | john.slayton@sce.com |
| OPERATOR TYPE: | Special District |
| DEVELOPER NAME: | Southern California Edison |
| DEVELOPER ADDRESS: | 8631 Rush Street |
| DEVELOPER CITY: | Rosemead |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | 91770 |
| DEVELOPER CONTACT NAME: | John Slayton |
| DEVELOPER CONTACT TITLE: | SCE TDBU SWPPP Coordinator |
| CONSTYPE LINEAR UTILITY IND: | N |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Electrical Substations |
| CONSTYPE UTILITY IND: | Y |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | San Pedro Bay |
| CERTIFIER NAME: | Donald Johnson |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | 14-SEP-11 |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

---

**467**
**East**
**1/2-1**
**0.682 mi.**
**3600 ft.**

**RENAISSANCE HIGH SCHOOL FOR THE ARTS**
**235 EAST 8TH STREET**
**LONG BEACH, CA 90813**

**CA ENVIROSTOR** **S106834677**
**CA SCH** **N/A**
**CA EMI**
**CA NPDES**

**Relative:**
**Higher**

**Actual:**
**39 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 60002434 |
| Status: | Active |
| Status Date: | 10/18/2016 |
| Site Code: | 404938 |
| Site Type: | School Investigation |
| Site Type Detailed: | School |
| Acres: | 3.44 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Ivy Osornio |
| Supervisor: | Shahir Haddad |
| Division Branch: | Southern California Schools & Brownfields Outreach |

**RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued)** **S106834677**

Assembly: , 70
Senate: , 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.77682
Longitude: -118.1904
APN: 7273-016-091
Past Use: SCHOOL - HIGH SCHOOL
Potential COC: Under Investigation
Confirmed COC: NONE SPECIFIED
Potential Description: UE
Alias Name: 7273-016-091
Alias Type: APN
Alias Name: 404938
Alias Type: Project Code (Site Code)
Alias Name: 60002434
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/20/2016
Comments: This Site is included in the List of Sites, Exhibit A, of the Master VCA for Long Beach USD.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Areas, A, B, and C
Schedule Sub Area Name: Not reported
Schedule Document Type: Preliminary Endangerment Assessment Report
Schedule Due Date: 02/02/2017
Schedule Revised Date: Not reported

SCH:

Facility ID: 60002434
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 3.44
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Ivy Osornio
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404938
Assembly: , 70
Senate: , 33
Special Program Status: Not reported
Status: Active

**RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued)** **S106834677**

| | |
|---|---|
| Status Date: | 10/18/2016 |
| Restricted Use: | NO |
| Funding: | School District |
| Latitude: | 33.77682 |
| Longitude: | -118.1904 |
| APN: | 7273-016-091 |
| Past Use: | SCHOOL - HIGH SCHOOL |
| Potential COC: | Under Investigation |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | UE |
| Alias Name: | 7273-016-091 |
| Alias Type: | APN |
| Alias Name: | 404938 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 60002434 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Voluntary Cleanup Agreement |
| Completed Date: | 10/20/2016 |
| Comments: | This Site is included in the List of Sites, Exhibit A, of the Master VCA for Long Beach USD. |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Areas, A, B, and C |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Preliminary Endangerment Assessment Report |
| Schedule Due Date: | 02/02/2017 |
| Schedule Revised Date: | Not reported |

EMI:

| | |
|---|---|
| Year: | 1990 |
| County Code: | 19 |
| Air Basin: | SC |
| Facility ID: | 71080 |
| Air District Name: | SC |
| SIC Code: | 8211 |
| Air District Name: | SOUTH COAST AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| 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 |

NPDES:

| | |
|---|---|
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |

**RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued)** **S106834677**

| | |
|---|---|
| Region: | 4 |
| Regulatory Measure Id: | 471785 |
| Order No: | Not reported |
| Regulatory Measure Type: | Construction |
| Place Id: | Not reported |
| WDID: | 4 19C376806 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 6/29/2016 |
| PROCESSED DATE: | 7/12/2016 |
| STATUS CODE NAME: | Active |
| STATUS DATE: | 7/12/2016 |
| PLACE SIZE: | 3.44 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | Les Leahy |
| FACILITY CONTACT TITLE: | Business Services Administrator |
| FACILITY CONTACT PHONE: | 562-997-7550 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | lleahy@lbschools.net |
| OPERATOR NAME: | Long Beach Unified School District |
| OPERATOR ADDRESS: | 2425 Webster Avenue |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90810 |
| OPERATOR CONTACT NAME: | Les Leahy |
| OPERATOR CONTACT TITLE: | Business Services Administrator |
| OPERATOR CONTACT PHONE: | 562-997-7550 |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | lleahy@lbschools.net |
| OPERATOR TYPE: | Special District |
| DEVELOPER NAME: | Long Beach Unified School District |
| DEVELOPER ADDRESS: | 2425 Webster Avenue |
| DEVELOPER CITY: | Long Beach |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | 90810 |
| DEVELOPER CONTACT NAME: | Les Leahy |
| DEVELOPER CONTACT TITLE: | Business Services Administrator |
| CONSTYPE LINEAR UTILITY IND: | N |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | N |
| CONSTYPE BELOW GROUND IND: | N |
| CONSTYPE CABLE LINE IND: | N |
| CONSTYPE COMM LINE IND: | N |
| CONSTYPE COMMERTIAL IND: | N |
| CONSTYPE ELECTRICAL LINE IND: | N |
| CONSTYPE GAS LINE IND: | N |
| CONSTYPE INDUSTRIAL IND: | N |
| CONSTYPE OTHER DESRIPTION: | Public High School |

**RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued)** **S106834677**

| | |
|---|---|
| CONSTYPE OTHER IND: | Y |
| CONSTYPE RECONS IND: | N |
| CONSTYPE RESIDENTIAL IND: | N |
| CONSTYPE TRANSPORT IND: | N |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | N |
| CONSTYPE WATER SEWER IND: | N |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | City of Long Beach |
| CERTIFIER NAME: | Les Leahy |
| CERTIFIER TITLE: | Business Services Administrator |
| CERTIFICATION DATE: | 29-JUN-16 |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |
| | |
| Npdes Number: | CAS000002 |
| Facility Status: | Active |
| Agency Id: | 0 |
| Region: | 4 |
| Regulatory Measure Id: | 471785 |
| Order No: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place Id: | Not reported |
| WDID: | 4 19C376806 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 07/12/2016 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | Long Beach Unified School District |
| Discharge Address: | 2425 Webster Avenue |
| Discharge City: | Long Beach |
| Discharge State: | California |
| Discharge Zip: | 90810 |
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |

**RENAISSANCE HIGH SCHOOL FOR THE ARTS (Continued)** **S106834677**

| | |
|---|---|
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

---

**CJ468** **HUGH J-RESINS COMPANY** **CA ENVIROSTOR S111345521**
**NW** **2267 W GAYLORD** **CA HWP N/A**
**1/2-1** **LONG BEACH, CA 90813**
**0.734 mi.**
**3877 ft.** **Site 1 of 2 in cluster CJ**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 80001551 |
| Status: | * Inactive |
| Status Date: | 01/01/2008 |
| Site Code: | Not reported |
| Site Type: | Corrective Action |
| Site Type Detailed: | Corrective Action |
| Acres: | 0 |
| NPL: | NO |
| Regulatory Agencies: | NONE SPECIFIED |
| Lead Agency: | NONE SPECIFIED |
| Program Manager: | Not reported |
| Supervisor: | * Unknown |
| Division Branch: | Cleanup Chatsworth |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program: | Not reported |

**HUGH J-RESINS COMPANY (Continued)** **S111345521**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.78651
Longitude: -118.2220
APN: 7429001014
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 7429001014
Alias Type: APN
Alias Name: CAD008316218
Alias Type: EPA Identification Number
Alias Name: 110002632321
Alias Type: EPA (FRS #)
Alias Name: 80001551
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 10/01/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/29/1991
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HWP:
EPA Id: CAD008316218
Cleanup Status: KNOWN GENERATORS
Latitude: 33.78641
Longitude: -118.2223
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 70
Senate District: 33
Public Information Officer: Not reported
Public Information Officer: Not reported

**CJ469** **HUGH J RESINS CO** **SEMS-ARCHIVE** **1000238243**
**NW** **2267 W GAYLORD** **CORRACTS** **CAD008316218**
**1/2-1** **LONG BEACH, CA 90813** **RCRA-SQG**
**0.734 mi.** **RAATS**
**3877 ft.** **Site 2 of 2 in cluster CJ** **CA HAZNET**

**Relative:**
**Higher**

**Actual:**
**9 ft.**

SEMS-ARCHIVE:
Site ID: 901043
EPA ID: CAD008316218
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**
Site ID: 0901043
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13288833.00000
Person ID: 13003854.00000

Contact Sequence ID: 13294428.00000
Person ID: 13003858.00000

Contact Sequence ID: 13300286.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 01/01/86
Priority Level: Not reported

Action: SITE INSPECTION
Date Started: / /
Date Completed: 07/01/87
Priority Level: Higher priority for further assessment

Action: PRELIMINARY ASSESSMENT
Date Started: 11/01/85
Date Completed: 10/01/86
Priority Level: Higher priority for further assessment

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 01/29/91
Priority Level: Not reported

Action: SITE INSPECTION
Date Started: / /
Date Completed: 01/29/91
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

CORRACTS:

**HUGH J RESINS CO (Continued)** **1000238243**

EPA ID: CAD008316218
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19861001
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 325211 325211
Plastics Material and Resin Manufacturing
Plastics Material and Resin Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: HUGH J-RESINS COMPANY
Facility address: 2267 W GAYLORD
LONG BEACH, CA 90813
EPA ID: CAD008316218
Mailing address: P O BOX 7128
LONG BEACH, CA 90807
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
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: HUGH J RESINS CO INC
Owner/operator address: PO BOX 7128
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: (213) 432-5918
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: HUGH J RESINS CO INC
Owner/operator address: PO BOX 7128
LONG BEACH, CA 90807
Owner/operator country: Not reported
Owner/operator telephone: (213) 432-5918
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

**HUGH J RESINS CO (Continued)** **1000238243**

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
- 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

Historical Generators:
- Date form received by agency: 06/30/1980
- Site name: HUGH J-RESINS COMPANY
- Classification: Large Quantity Generator

Corrective Action Summary:
- Event date: 10/01/1986
- Event: CA029EP

- Event date: 10/01/1986
- Event: CA049PA

- Event date: 10/01/1986
- Event: CA074LO

- Event date: 10/01/1986
- Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

- Event date: 01/01/1990
- Event: CA029ST

- Event date: 01/29/1991
- Event: CA049SI

Facility Has Received Notices of Violations:
- Regulation violated: Not reported
- Area of violation: LDR - General
- Date violation determined: 11/15/1988
- Date achieved compliance: 01/25/1989
- Violation lead agency: State
  - Enforcement action: Not reported
  - Enforcement action date: Not reported
  - Enf. disposition status: Not reported
  - Enf. disp. status date: Not reported
  - Enforcement lead agency: Not reported
  - Proposed penalty amount: Not reported
  - Final penalty amount: Not reported

**HUGH J RESINS CO (Continued)** **1000238243**

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/15/1988
Date achieved compliance: 01/25/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/27/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Transporters - General
Date violation determined: 11/15/1988
Date achieved compliance: 01/25/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/27/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/02/1987
Date achieved compliance: 01/01/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Transporters - General
Date violation determined: 09/02/1987
Date achieved compliance: 01/01/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

**HUGH J RESINS CO (Continued)** **1000238243**

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/12/1984
Date achieved compliance: 11/15/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/19/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/11/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 11/15/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 01/25/1989
Evaluation lead agency: State

Evaluation date: 11/15/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 01/25/1989
Evaluation lead agency: State

Evaluation date: 11/15/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/25/1989
Evaluation lead agency: State

Evaluation date: 11/07/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/29/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/02/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 01/01/1988
Evaluation lead agency: State

**HUGH J RESINS CO (Continued)** **1000238243**

Evaluation date: 09/02/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/01/1988
Evaluation lead agency: State

Evaluation date: 12/12/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/15/1988
Evaluation lead agency: State

HAZNET:
envid: 1000238243
Year: 2001
GEPAID: CAD008316218
Contact: HUGH J MILES MGR
Telephone: 5624325918
Mailing Name: Not reported
Mailing Address: PO BOX 7128
Mailing City,St,Zip: LONG BEACH, CA 908070000
Gen County: Not reported
TSD EPA ID: CAD088504881
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: 0.6
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000238243
Year: 2000
GEPAID: CAD008316218
Contact: HUGH J MILES MGR
Telephone: 5624325918
Mailing Name: Not reported
Mailing Address: PO BOX 7128
Mailing City,St,Zip: LONG BEACH, CA 908070000
Gen County: Not reported
TSD EPA ID: TND000772186
TSD County: Not reported
Waste Category: Alkaline solution (pH >= 12.5) with metals
Disposal Method: Not reported
Tons: 0
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000238243
Year: 2000
GEPAID: CAD008316218
Contact: HUGH J MILES MGR
Telephone: 5624325918
Mailing Name: Not reported
Mailing Address: PO BOX 7128
Mailing City,St,Zip: LONG BEACH, CA 908070000
Gen County: Not reported

**HUGH J RESINS CO (Continued)** **1000238243**

| | |
|---|---|
| TSD EPA ID: | CAD009007626 |
| TSD County: | Not reported |
| Waste Category: | Asbestos containing waste |
| Disposal Method: | Disposal, Land Fill |
| Tons: | 6.74 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |
| | |
| envid: | 1000238243 |
| Year: | 2000 |
| GEPAID: | CAD008316218 |
| Contact: | HUGH J MILES MGR |
| Telephone: | 5624325918 |
| Mailing Name: | Not reported |
| Mailing Address: | PO BOX 7128 |
| Mailing City,St,Zip: | LONG BEACH, CA 908070000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAT080033681 |
| TSD County: | Not reported |
| Waste Category: | Off-specification, aged or surplus inorganics |
| Disposal Method: | Recycler |
| Tons: | 0.01 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |
| | |
| envid: | 1000238243 |
| Year: | 2000 |
| GEPAID: | CAD008316218 |
| Contact: | HUGH J MILES MGR |
| Telephone: | 5624325918 |
| Mailing Name: | Not reported |
| Mailing Address: | PO BOX 7128 |
| Mailing City,St,Zip: | LONG BEACH, CA 908070000 |
| Gen County: | Not reported |
| TSD EPA ID: | CAD008252405 |
| TSD County: | Not reported |
| Waste Category: | Unspecified organic liquid mixture |
| Disposal Method: | Recycler |
| Tons: | 22.99 |
| Cat Decode: | Not reported |
| Method Decode: | Not reported |
| Facility County: | Los Angeles |

Click this hyperlink while viewing on your computer to access
13 additional CA_HAZNET: record(s) in the EDR Site Report.

**470**
**WNW**
**1/2-1**
**0.757 mi.**
**3998 ft.**

**PACIFIC OCEAN DISPOSAL CO (PODCO)**
**914 PAUL JONES AVENUE**
**WILMINGTON, CA 90744**

**CA ENVIROSTOR** **1000250547**
**CA HIST CORTESE** **N/A**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 19490109 |
| Status: | No Further Action |
| Status Date: | 06/01/1995 |
| Site Code: | Not reported |
| Site Type: | Historical |
| Site Type Detailed: | * Historical |
| Acres: | Not reported |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Not reported |
| Supervisor: | Not reported |
| Division Branch: | Cleanup Cypress |
| Assembly: | 64 |
| Senate: | 35 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Not reported |
| Latitude: | 33.78416 |
| Longitude: | -118.2238 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | * UNSPECIFIED ACID SOLUTION |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | BASIN-BY-PRODUCTS |
| Alias Type: | Alternate Name |
| Alias Name: | CHANCELLOR & OGDEN (PART OF SITE) |
| Alias Type: | Alternate Name |
| Alias Name: | 19490109 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Site Screening |
| Completed Date: | 04/16/1987 |
| Comments: | SITE SCREENING DONE PART OF BASIN-BY-PRODUCTS (BEP SITE). SEE ASPIS #19490200 |
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | * Discovery |
| Completed Date: | 02/01/1982 |
| Comments: | FACILITY IDENTIFIED CALL FROM ASP SACTO. INJECTION WELLS |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |

**PACIFIC OCEAN DISPOSAL CO (PODCO) (Continued)** **1000250547**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19490109

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**471 WNW 1/2-1 0.795 mi. 4195 ft.** **GRANT STREET LIQUID DISPOSAL COMPANY** **CA ENVIROSTOR** **1000321783**
**CORNER OF PAUL JONES & GRANT AVENUE** **N/A**
**WILMINGTON, CA 90744**

**Relative: Higher**

**Actual: 11 ft.**

ENVIROSTOR:
Facility ID: 19490200
Status: No Further Action
Status Date: 06/01/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Thomas Cota
Division Branch: Cleanup Cypress
Assembly: 64
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.78457
Longitude: -118.2243
APN: NONE SPECIFIED
Past Use: WASTE WATER PONDS
Potential COC: Aluminum Barium and compounds Cadmium and compounds Nickel Tin Titanium Zinc
Confirmed COC: 30548-NO 30549-NO 30047-NO 30108-NO 30407-NO 30594-NO
Potential Description: SOIL
Alias Name: BASIN-BY-PRODUCTS
Alias Type: Alternate Name
Alias Name: 19490200
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/25/1987
Comments: PRELIM ASSESS DONE CO MAY ALSO HAVE BEEN LOC AT 1705 E GRANT ST. RWQCB BELIEVS 1705 LOC WAS PARKING & OFFICE, DISP TOOK PLACE AT BASIN BY PRODUCTS SITE GRANT ST LIQUID DISP CO IS DESIGNATED FOR MITIGATION ACTION IN BEP UNDER BASIN BY PRODUCTS SEE #19490109

**GRANT STREET LIQUID DISPOSAL COMPANY (Continued)** **1000321783**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/05/1986
Comments: SITE SCREENING DONE ACID INJECTION WELL ON-SITE MAY BE LEACHING THROUGH SOIL

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 02/15/1986
Comments: FACILITY IDENTIFIED REFERRED BY SEU

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

---

**CK472** **BASIN BY-PRODUCTS** **CA HIST Cal-Sites** **S100833308**
**WNW** **3031 I STREET** **CA BOND EXP. PLAN** **N/A**
**1/2-1** **WILMINGTON, CA 90744**
**0.820 mi.**
**4328 ft.** **Site 1 of 2 in cluster CK**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

Calsite:
Region: CYPRESS
Facility ID: 19290278
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: SB
Branch Name: SO CAL - CYPRESS
File Name: Not reported
State Senate District: 04191996
Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name: ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 29
SIC Name: MANU - PETROLEUM & COAL PRODUCTS
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Suspected
Staff Member Responsible for Site: CCHIU
Supervisor Responsible for Site: Not reported
Region Water Control Board: LA
Region Water Control Board Name: LOS ANGELES
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 55

**BASIN BY-PRODUCTS (Continued)** **S100833308**

| | |
|---|---|
| State Senate District Code: | 25 |
| Facility ID: | 19290278 |
| Activity: | DISC |
| Activity Name: | DISCOVERY |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 04011979 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | ORDER |
| Activity Name: | I/SE, IORSE, FFA, FFSRA, VCA, EA |
| AWP Code: | CNSNT |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 12301987 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | PPP |
| Activity Name: | PUBLIC PARTICIPATION PLAN |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 12311989 |

**BASIN BY-PRODUCTS (Continued)** **S100833308**

| | |
|---|---|
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | COST |
| Activity Name: | COST RECOVERY |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 11181998 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | PRP |
| Activity Name: | POTENTIAL RESPONSIBLE PARTY SEARCH |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 06192003 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |

**BASIN BY-PRODUCTS (Continued)** **S100833308**

| | |
|---|---|
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | RIFS |
| Activity Name: | REMEDIAL INVESTIGATION / FEASIBILITY STUDY |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | 12312008 |
| Revised Due Date: | Not reported |
| Comments Date: | Not reported |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | RAP |
| Activity Name: | REMEDIAL ACTION PLAN / RECORD OF DECISION |
| AWP Code: | SOIL |
| Proposed Budget: | 0 |
| AWP Completion Date: | 12312009 |
| Revised Due Date: | Not reported |
| Comments Date: | Not reported |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | DES |

**BASIN BY-PRODUCTS (Continued)** **S100833308**

| | |
|---|---|
| Activity Name: | DESIGN |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | 12312010 |
| Revised Due Date: | Not reported |
| Comments Date: | Not reported |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | RMDL |
| Activity Name: | REMEDIAL ACTION (RAP REQUIRED) |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | 12312011 |
| Revised Due Date: | Not reported |
| Comments Date: | Not reported |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | RAW |
| Activity Name: | REMOVAL ACTION WORKPLAN |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | 03312005 |
| Revised Due Date: | Not reported |
| Comments Date: | 03222005 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |

**BASIN BY-PRODUCTS (Continued)** **S100833308**

| | |
|---|---|
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | CEQA |
| Activity Name: | CEQA INCLUDING NEGATIVE DECS |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | 03312005 |
| Revised Due Date: | Not reported |
| Comments Date: | 03222005 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 19290278 |
| Activity: | RA |
| Activity Name: | REMOVAL ACTION |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | 12312006 |
| Revised Due Date: | Not reported |
| Comments Date: | Not reported |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | AWP |
| Definition of Status: | ANNUAL WORKPLAN - ACTIVE SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |

**BASIN BY-PRODUCTS (Continued)** **S100833308**

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 19290278
Activity: ORDER
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: 12312007
Revised Due Date: Not reported
Comments Date: Not reported
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: AWP
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 19290278
Activity: CEQA
Activity Name: CEQA INCLUDING NEGATIVE DECS
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: 12312009
Revised Due Date: Not reported
Comments Date: Not reported
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: AWP
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 930 LAWRENCE AVENUE
Alternate City,St,Zip: WILMINGTON, CA 90744
Alternate Address: 3031 I STREET
Alternate City,St,Zip: WILMINGTON, CA 90744
Alternate Address: 914 PAUL JONES AVENUE

**BASIN BY-PRODUCTS (Continued)** **S100833308**

| | |
|---|---|
| Alternate City,St,Zip: | WILMINGTON, CA 90744 |
| Alternate Address: | 906 CERVERA AVENUE |
| Alternate City,St,Zip: | WILMINGTON, CA 90744 |
| Background Info: | The site is comprised of three former hazardous waste disposal facilities which accepted primarily, liquid industrial waste. Disposal of waste occurred from the early-1960's to the mid-1970's. The waste which included chromic, nitric, and sulfuric acids, was discharged into the soil and groundwater via wells and pits.<br>Since 1976, operations at the site include a municipal waste transfer station, which is currently operating. Other areas of the site remain vacant or appear to be used for storage. The surrounding area is generally industrialized.<br>Not reported<br>In 1976, BKK Corporation (BKK) signed a Consent Order with DHS (predecessor to DTSC) to perform the Remedial Investigation/ Feasibility Study (RI/FS) and prepare the Remedial Action Plan for the site. Various rounds of RI activities occurred and a couple of draft RI reports were submitted; however, outstanding RI issues remain, especially with respect to groundwater characterization.<br>Not reported<br>In 1998, an escrow account was established for the site's remedial costs as a result of a lawsuit settlement between BKK and other potentially responsible parties (PRPs).<br>Not reported<br>In 2003, DTSC conducted a PRP search. DTSC sent PRP notice letters to 14 companies. DTSC met with PRPs to discuss the site's status and their potential liability at the site and to facilitate their participation in the cleanup of the site.<br>DTSC provided the PRPs a draft Consent Order for the site. DTSC susequently decided to continue to work with BKK with the funds remaining in the escrow account. DTSC notified the PRPs that the response date to form a steering committee and to comment on the draft Consent Order was postponed. DTSC decided to seperate the site into two operable units: soil and groundwater. BKK will focus remedial efforts on the soil operable unit with the remaining escrow funds.<br>Not reported<br>Not reported<br>Not reported<br>Not reported<br>Not reported |
| Comments Date: | 01142005 |
| Comments: | DTSC determined the Draft Removal Action Workplan, dated |
| Comments Date: | 01142005 |
| Comments: | 01/13/05, acceptable for public review and comment. The Draft |
| Comments Date: | 01142005 |
| Comments: | RAW proposes that portions of the site be paved with asphalt and |
| Comments Date: | 01142005 |
| Comments: | concrete to minimize the potential risks to site workers that |
| Comments Date: | 01142005 |
| Comments: | could occur due to direct exposure to soil where chemical |
| Comments Date: | 01142005 |
| Comments: | impacts are present. |
| Comments Date: | 01192005 |
| Comments: | A public notice was printed in the Long Beach Press Telegram |

**BASIN BY-PRODUCTS (Continued)** **S100833308**

Comments Date: 01192005
Comments: announcing that the 30-day public comment period for the Draft
Comments Date: 01192005
Comments: RAW commences on 01/19/05 and ends on 02/17/05. In addition,
Comments Date: 01192005
Comments: Fact Sheet #5, which generally describes the proposed activities
Comments Date: 01192005
Comments: of the Draft RAW and announces the public comment period, was
Comments Date: 01192005
Comments: mailed to those on the site's mailing list.
Comments Date: 03011984
Comments: Preliminary Assessment Done (RCRA 3012): Basin By-Products is a
Comments Date: 03011984
Comments: subsidiary of Chancellor & Ogden. The site is surrounded by
Comments Date: 03011984
Comments: small businesses and industries. One of three sites in the
Comments Date: 03011984
Comments: vicinity was studied in a 1982 U.S.EPA FIT report. It is
Comments Date: 03011984
Comments: recommended that the FIT report be reviewed (project
Comments Date: 03011984
Comments: #68-01-6056-1). Site operations consist of liquid waste
Comments Date: 03011984
Comments: disposal including petroleum refining. Preliminary
Comments Date: 03011984
Comments: Assessment submitted to U.S. EPA.
Comments Date: 03132001
Comments: LARWQCB prepared a response letter to DTSC regarding
Comments Date: 03132001
Comments: clarification of groundwater protection standards. DTSC
Comments Date: 03132001
Comments: subsequently met with BKK discussing the need for additional
Comments Date: 03132001
Comments: groundwater characterization.
Comments Date: 03222005
Comments: The Final Removal Action Workplan (RAW), dated March 11, 2005,
Comments Date: 03222005
Comments: was approved. The RAW presents an interim action to cap
Comments Date: 03222005
Comments: approximately 127,700 square feet of unpaved areas with asphalt
Comments Date: 03222005
Comments: and concrete. This interim action will minimize exposure to
Comments Date: 03222005
Comments: contaminated soil. A Notice of Exemption under the
Comments Date: 03222005
Comments: California Environmental Quality Act regarding the Final RAW was
Comments Date: 03222005
Comments: finalized. Implementation activities of the Final RAW, dated
Comments Date: 03222005
Comments: March 11, 2005, will not have a significant environmental effect.
Comments Date: 03282001
Comments: DTSC issued a notice of Proposed Determination of Non-Compliance
Comments Date: 03282001
Comments: to BKK.
Comments Date: 04011979
Comments: Facility Identified: Eckhardt List. Used by Shell Oil Co.
Comments Date: 04192000

**BASIN BY-PRODUCTS (Continued)** **S100833308**

| | |
|---|---|
| Comments: | A new Escrow Agreement between BKK Corporation, DTSC, and Wells |
| Comments Date: | 04192000 |
| Comments: | Fargo Bank, National Association became effective. This |
| Comments Date: | 04192000 |
| Comments: | agreement supersedes the 1998 escrow agreement. |
| Comments Date: | 04192000 |
| Comments: | Not reported |
| Comments Date: | 06041981 |
| Comments: | HMMS/Abandoned Site Program Inspection: One soil sample taken |
| Comments Date: | 06041981 |
| Comments: | near injection well. |
| Comments Date: | 06192003 |
| Comments: | A search for Potentially Responsible Parties (PRPs) was |
| Comments Date: | 06192003 |
| Comments: | conducted and notice letters to fourteen PRPs were issued |
| Comments Date: | 06192003 |
| Comments: | on June 19, 2003. A meeting with the PRPs is scheduled for |
| Comments Date: | 06192003 |
| Comments: | July 23,2003. |
| Comments Date: | 07092003 |
| Comments: | Overview meeting with BKK at DTSC. |
| Comments Date: | 07232003 |
| Comments: | DTSC met with nine Potentially Responsible Parties (and BKK |
| Comments Date: | 07232003 |
| Comments: | Corporation) to discuss their potential liability at the site |
| Comments Date: | 07232003 |
| Comments: | and to facilitate their participation in the cleanup of the |
| Comments Date: | 07232003 |
| Comments: | site. |
| Comments Date: | 09172003 |
| Comments: | DTSC issued notification to Potentially Responsible Parties |
| Comments Date: | 09172003 |
| Comments: | that the response date to form a steering committee and to |
| Comments Date: | 09172003 |
| Comments: | comment on the draft Consent Order is postponed. DTSC |
| Comments Date: | 09172003 |
| Comments: | decided to seperate the site into two operable units, one for |
| Comments Date: | 09172003 |
| Comments: | soil and one for groundwater. BKK will focus remedial efforts |
| Comments Date: | 09172003 |
| Comments: | on the soil operable unit with the remaining escrow funds. |
| Comments Date: | 09172003 |
| Comments: | Not reported |
| Comments Date: | 10181980 |
| Comments: | Records Search: County Engineering. |
| Comments Date: | 10221980 |
| Comments: | Records Search: County Environmental Health. |
| Comments Date: | 10281980 |
| Comments: | Records Search: RWQCB. |
| Comments Date: | 11142001 |
| Comments: | DTSC met with BKK to discuss DTSC's proposal of how to |
| Comments Date: | 11142001 |
| Comments: | continue site remediation activities based on limited |
| Comments Date: | 11142001 |
| Comments: | funds (i.e., the escrow account). |
| Comments Date: | 11181998 |
| Comments: | As part of a lawsuit settlement between BKK Corp. (the |

**BASIN BY-PRODUCTS (Continued)** **S100833308**

| | |
|---|---|
| Comments Date: | 11181998 |
| Comments: | Responsible Party) and other Potentially Responsible Parties, |
| Comments Date: | 11181998 |
| Comments: | an escrow account was to be established from which DTSC was to |
| Comments Date: | 11181998 |
| Comments: | be paid all its outstanding costs through 05/31/1998. An escrow |
| Comments Date: | 11181998 |
| Comments: | agreement was made on 11/18/1998 between BKK Corp., DTSC, and |
| Comments Date: | 11181998 |
| Comments: | Wilshire Escrow Co.; and DTSC received settlement payment |
| Comments Date: | 11181998 |
| Comments: | pursuant to the agreement on 12/29/1998. |
| Comments Date: | 12162003 |
| Comments: | An amendment to the Escrow Agreement became effective which |
| Comments Date: | 12162003 |
| Comments: | extended the termination date of the agreement from 12/31/03 |
| Comments Date: | 12162003 |
| Comments: | to 12/31/05. |
| Comments Date: | 12301987 |
| Comments: | A Consent Order was signed with DHS (predecessor to DTSC) |
| Comments Date: | 12301987 |
| Comments: | where BKK Corporation agreed to perform RI/FS activities |
| Comments Date: | 12301987 |
| Comments: | and develop a RAP. |
| ID Name: | CALSTARS CODE |
| ID Value: | 400015 |
| ID Name: | BEP DATABASE PCODE |
| ID Value: | P41006 |
| ID Name: | EPA IDENTIFICATION NUMBER |
| ID Value: | CAD980636484 |
| Alternate Name: | BASIN BY-PRODUCTS |
| Alternate Name: | PACIFIC OCEAN DISPOSAL CO. |
| Alternate Name: | ANAHEIM STREET LIQUID DISPOSAL CO. |
| Alternate Name: | Not reported |
| Special Programs Code: | R3012 |
| Special Programs Name: | RCRA 3012 |

CA BOND EXP. PLAN:

| | |
|---|---|
| Reponsible Party: | RESPONSIBLE PARTY LEAD SITE CLEANUP WORKPLAN |
| Project Revenue Source Company: | Not reported |
| Project Revenue Source Addr: | Not reported |
| Project Revenue Source City,St,Zip: | Not reported |
| Project Revenue Source Desc: | The responsible parties have entered into an enforceable agreement with DHS for oversight/monitoring of their cleanup efforts. DHS has budgeted $50,000 for related direct costs. DHS will recover 100 percent of direct costs plus staff costs and overhead associated with the project. The responsible parties will pay all costs associated with site cleanup. |
| Site Description: | The site is the location of three former hazardous waste disposal facilities that operated from 1964 to 1977. These facilities disposed metallic acid waste and basic solutions into onsite liquid injection wells. |
| Hazardous Waste Desc: | Materials disposed of onsite include chromic, nitric, and sulfuric acids, sodium hydroxide, potassium hydroxide, and ammonia. Other substances disposed of onsite include alodyine, paint strippers and various industrial solvents. The estimated quantity of injected wastes is approximately 39 million gallons. |
| Threat To Public Health & Env: | Although the area is industrialized, a residential neighborhood is one-quarter mile from the site. Workers onsite and residences in this area may be exposed to contaminated dust if subsurface soils are disturbed or excavated. The |

**BASIN BY-PRODUCTS (Continued)** **S100833308**

shallow aquifer beneath the site is degraded and unusable. However, usable aquifers potentially exist beneath the shallow zone that may have been impacted by the site operations.

Site Activity Status: A consent order was signed between DHS and the landowner, BKK Corporation, on December 31, 1987 whereby BKK agreed to perform RI/FS activities and to develop a remedial action plan. The work is expected to commence in Fall, 1988. At present, the site is paved, used as a non-hazardous waste transfer station, and is secured to preclude public access.

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**CK473** **BKK CORP - WILMINGTON TRANSFER STATION** **CA RESPONSE** **S103952557**
**WNW** **3031 EAST I STREET** **CA ENVIROSTOR** **N/A**
**1/2-1** **WILMINGTON, CA 90744** **CA SWF/LF**
**0.820 mi.** **CA Cortese**
**4328 ft.** **Site 2 of 2 in cluster CK**

**Relative:**
**Higher**

**Actual:**
**12 ft.**

RESPONSE:

| | |
|---|---|
| Facility ID: | 19290278 |
| Site Type: | State Response |
| Site Type Detail: | State Response or NPL |
| Acres: | 12 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | SMBRP |
| Lead Agency Description: | DTSC - Site Cleanup Program |
| Project Manager: | Tayseer Mahmoud |
| Supervisor: | Eileen Mananian |
| Division Branch: | Cleanup Cypress |
| Site Code: | 401674 |
| Site Mgmt. Req.: | NONE SPECIFIED |
| Assembly: | 64 |
| Senate: | 35 |
| Special Program Status: | Not reported |
| Status: | Active |
| Status Date: | 01/01/1985 |
| Restricted Use: | NO |
| Funding: | Responsible Party |
| Latitude: | 33.78395 |
| Longitude: | -118.2255 |
| APN: | NONE SPECIFIED |
| Past Use: | ABOVE GROUND STORAGE TANKS, ILLEGAL DUMPING, LANDFILL - HAZARDOUS WASTE |
| Potential COC : | * ORGANIC LIQUIDS WITH METALS * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL * DRILLING MUD Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT Lead Mercury (elemental Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Chromium VI Nickel |
| Confirmed COC: | 10193-NO 10194-NO 10198-NO 10199-NO Arsenic Benzene 20004-NO Total Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT Lead Mercury (elemental 10061-NO Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Chromium VI Nickel |
| Potential Description: | OTH, SOIL |
| Alias Name: | ANAHEIM STREET LIQUID DISPOSAL CO. |
| Alias Type: | Alternate Name |
| Alias Name: | BFI Waste Systems of North America, Inc. |
| Alias Type: | Alternate Name |
| Alias Name: | Basin By-Products Co. |

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Alias Type: Alternate Name
Alias Name: Basin By-Products Yard
Alias Type: Alternate Name
Alias Name: PACIFIC OCEAN DISPOSAL CO.
Alias Type: Alternate Name
Alias Name: CAD980636484
Alias Type: EPA Identification Number
Alias Name: 110033617129
Alias Type: EPA (FRS #)
Alias Name: SLT43257255
Alias Type: GeoTracker Global ID
Alias Name: P41006
Alias Type: PCode
Alias Name: 400015
Alias Type: Project Code (Site Code)
Alias Name: 401674
Alias Type: Project Code (Site Code)
Alias Name: 19290278
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/13/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/19/2004
Comments: Memo from Dorothy Rice, Deputy Director, Site Mitigation and Reuse Program to Leslie Frye, Deputy Director, Administrative Services, requesting to delay billing for Basin By-Products Site to allow BKK to conduct the Interim Removal Action at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/02/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/12/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/07/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/17/2014

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/27/2004
Comments: Email from Paul Hastings (Peter Weiner) to Tom Cota Regarding Indemnity/Meeting With PRPs

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/15/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/26/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/05/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/05/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/02/2008
Comments: Not reported

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/29/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/12/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/17/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/12/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/27/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/13/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/10/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/03/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement
Completed Date: 12/16/2003
Comments: An Amendment to the Escrow Agreement between DTSC, BKK Corporation, and Wells Fargo Bank, National Association (effective April 19, 2000) was signed. The amendment extends the termination date of the Escrow Agreement to December 31, 2005.

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/29/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/02/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/23/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/22/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/26/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/14/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/22/2005
Comments: A Notice of Exemption under the California Environmental Quality Act regarding the Final RAW was signed and filed on March 25, 2005. Implementation activities of the Final RAW, dated March 11, 2005, will not have a significant environmental effect.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 12/30/1987
Comments: A Consent Order was signed with DHS (predecessor to DTSC) where BKK Corporation agreed to perform RI/FS activities and develop a RAP.

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/01/1979
Comments: Facility Identified: Eckhardt List. Used by Shell Oil Co.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 04/21/1989
Comments: The Community Relations Plan is dated 4/21/1989.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/01/1984
Comments: Preliminary Assessment Done (RCRA 3012): Basin By-Products is a subsidiary of Chancellor & Ogden. The site is surrounded by small businesses and industries. One of three sites in the vicinity was studied in a 1982 U.S.EPA FIT report. It is recommended that the FIT report be reviewed (project #68-01-6056-1). Site operations consist of liquid waste disposal including petroleum refining. Preliminary Assessment submitted to U.S. EPA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/02/2006
Comments: In a letter, dated August 2, 2006, DTSC determined that the primary activities of the Removal Action Workplan have been completed and that operation and maintenance activities pertaining to the asphalt and concrete paved areas are to be implemented. This removal action was an interim action in which portions of the Site were paved with asphalt and concrete to minimize potential risks to Site workers that could occur due to direct exposure to soil where chemical impacts are present.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/22/2005
Comments: In a letter, dated March 22, 2005, the Final Removal Action Workplan (RAW), dated March 11, 2005, was approved. The RAW presents an interim action to cap approximately 127,700 square feet of unpaved areas with asphalt and concrete. This interim action will minimize potential exposure to contaminated soil. To prevent further delays to implement this removal action, DTSC approved a modification to the RAW to place asphalt on the RAW-proposed concrete portion in the same construction manner as proposed for other asphalt areas in a letter, dated January 27, 2006. DTSC determined that implementation of this modification does not significantly change the scope, performance, or cost of this interim action. On April 10, 2006, BKK proposed a different modification to the RAW; and DTSC conditionally accepted this latest proposal to modify the RAW in a letter, dated April 12, 2006. Basically, the proposal is to pave a specific area of the Site with concrete instead of asphalt. This modification does not significantly change the scope, performance, or cost of this interim

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/21/2006
Comments: The RAW fieldwork activities commenced on May 23, 2006. Based on an email from BKK's contractor, dated June 21, 2006, the paving work is completed and a report is pending.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/19/2005
Comments: A public notice was printed in the Long Beach Press Telegram announcing that the 30-day public comment period for the Draft RAW commences on January 19, 2005 and ends on February 17, 2005. The public notice also announced the proposed Notice of Exemption under CEQA as the proposed capping actions will not have a significant environmental effect.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/19/2005
Comments: Fact Sheet #5, dated January 2005, was mailed to those on the site's mailing list. The fact sheet generally describes the proposed activities of the Draft RAW and announces the public comment period of January 19, 2005 through February 17, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/01/1989
Comments: Fact Sheet #1, dated May 1989.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/01/1991
Comments: Fact Sheet #2, dated April 1991.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/1991
Comments: Fact Sheet #3, dated September 1991.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/1994
Comments: Fact Sheet #4, dated September 1994.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Date: 11/07/2006
Comments: In a letter, dated November 7, 2006, DTSC responded with no comments on the letter report, dated November 2, 2006, regarding the October 2006 inspection of the new asphalt and concrete cap. The next inspection is to occur in June 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/20/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/12/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 10/15/2008
Comments: DTSC send a letter to BFI: COMMENTS ON THE LETTER FROM PAUL, HASTINGS, JANOFSKY & WALKER LLP (M. ELIZABETH DEANE) TO THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD (RWQCB), LOS ANGELES REGION (MR. YI LU) ON AUGUST 12, 2008 ON THE CORRECTIVE ACTION WITH RESPECT TO POTENTIAL RELEASES FROM FORMER UNDERGROUND STORAGE TANKS AND RELATED EQUIPMENT AT BFI S FALCON REFUSE CENTER, 3031 EAST I STREET, WILMINGTON, CA, BASIN BY-PRODUCTS SITE (SITE), WILMINGTON, CALIFORNIA, (LETTER).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 07/29/2009
Comments: DTSC did not request this document. DTSC’s comments are final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 04/13/2009
Comments: Soil gas sampling plan approved, RP plans sampling during week of 5/18/09. Will notify DTSC if any change of plans.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 10/19/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/24/2009
Comments: DTSC did not provide oversight of activity. DTSC did not review or approve report and conclusion. This Indoor Air Sampling and Analysis Report dated Jan. 22, 2009 is used for background information. This was performed on the Original BBP Main Site. It is now the Main Active Transfer Station-Allied Waste. This Indoor Air Sampling and Analysis Report dated Jan. 22, 2009 was required to be performed by the present land owner BFI who sold the property as part of the Real Estate Transaction-Phase I requirements to the new land owners.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/11/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/20/2010
Comments: Report approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 11/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/06/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Date: 06/26/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 01/17/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 02/28/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/08/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 03/20/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/08/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 03/20/2013
Comments: Not reported

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/02/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 12/02/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 05/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 06/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Date: 04/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/11/2016
Comments: BKK did not revise the Technical Memorandum per DTSC comments. The Final Technical Memorandum was submitted in January 2016 with a cover letter dated July 17, 2015. DTSC sent conditional approval on January 11, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/17/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/27/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/07/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement
Completed Date: 10/27/2005
Comments: A second amendment to the Escrow Agreement between DTSC, BKK Corporation, and Wells Fargo Bank, National Association was signed. The amendment extends the termination date of the Escrow Agreement to December 31, 2007.

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Proposed Determination of non-compliance
Completed Date: 03/28/2001
Comments: DTSC issued a Proposed Determination of Non-Compliance to BKK Corporation via a letter, dated March 28, 2001.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 12/29/1998
Comments: As part of a lawsuit settlement between BKK Corp. (the Responsible Party) and other Potentially Responsible Parties, an escrow account was to be established from which DTSC was to be paid all its outstanding costs through May 31, 1998. An escrow agreement between BKK Corp., DTSC, and Wilshire Escrow Company became effective on November 18, 1998; and DTSC received the settlement payment pursuant to the agreement on December 29, 1998.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/09/1997
Comments: Declaration of Restrictions between BKK and BFI. This is from Appendix B of the Final Removal Action Work plan, dated March 11, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/20/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 03/13/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement
Completed Date: 04/19/2000
Comments: A new Escrow Agreement between BKK Corporation, DTSC, and Wells Fargo Bank, National Association became effective on April 19, 2000. This agreement supersedes the 1998 escrow agreement and terminates on December 31, 2003.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Date: 11/18/1998
Comments: An Escrow Agreement between BKK Corporation, DTSC, and Wilshire Escrow Company became effective. This agreement pertains to an escrow account which was established due to a lawsuit settlement between BKK and potentially responsible parties. The escrow funds are to be used for response actions at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/09/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/01/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/14/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/22/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/14/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/02/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/02/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Document Type: Correspondence
Completed Date: 03/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/03/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/23/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/05/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/06/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/01/2009
Comments: Not reported

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/24/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/17/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/14/2006
Comments: Paul Hastings Letter Requesting that DTSC Withdraw Request for Meeting with PRPs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Settlement - Administrative
Completed Date: 10/14/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/05/2015
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Initial Study/ Neg. Declaration
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2017
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Public Notice
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Public Notice
Future Due Date: 2028

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

| | |
|---|---|
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | 5 Year Review Reports |
| Future Due Date: | 2026 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Fact Sheets |
| Future Due Date: | 2020 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Removal Action Completion Report |
| Future Due Date: | 2022 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Fact Sheets |
| Future Due Date: | 2028 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Remedial Investigation / Feasibility Study |
| Future Due Date: | 2019 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Design/Implementation Workplan |
| Future Due Date: | 2021 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Remedial Action Plan |
| Future Due Date: | 2020 |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 19290278 |
| Status: | Active |
| Status Date: | 01/01/1985 |
| Site Code: | 401674 |
| Site Type: | State Response |
| Site Type Detailed: | State Response or NPL |
| Acres: | 12 |
| NPL: | NO |
| Regulatory Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Program Manager: | Tayseer Mahmoud |
| Supervisor: | Eileen Mananian |
| Division Branch: | Cleanup Cypress |
| Assembly: | 64 |
| Senate: | 35 |
| Special Program: | Not reported |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | Responsible Party |
| Latitude: | 33.78395 |
| Longitude: | -118.2255 |
| APN: | NONE SPECIFIED |

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Past Use: ABOVE GROUND STORAGE TANKS, ILLEGAL DUMPING, LANDFILL - HAZARDOUS WASTE
Potential COC: * ORGANIC LIQUIDS WITH METALS * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL * DRILLING MUD Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT Lead Mercury (elemental Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Chromium VI Nickel
Confirmed COC: 10193-NO 10194-NO 10198-NO 10199-NO Arsenic Benzene 20004-NO Total Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT Lead Mercury (elemental 10061-NO Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Chromium VI Nickel
Potential Description: OTH, SOIL
Alias Name: ANAHEIM STREET LIQUID DISPOSAL CO.
Alias Type: Alternate Name
Alias Name: BFI Waste Systems of North America, Inc.
Alias Type: Alternate Name
Alias Name: Basin By-Products Co.
Alias Type: Alternate Name
Alias Name: Basin By-Products Yard
Alias Type: Alternate Name
Alias Name: PACIFIC OCEAN DISPOSAL CO.
Alias Type: Alternate Name
Alias Name: CAD980636484
Alias Type: EPA Identification Number
Alias Name: 110033617129
Alias Type: EPA (FRS #)
Alias Name: SLT43257255
Alias Type: GeoTracker Global ID
Alias Name: P41006
Alias Type: PCode
Alias Name: 400015
Alias Type: Project Code (Site Code)
Alias Name: 401674
Alias Type: Project Code (Site Code)
Alias Name: 19290278
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/13/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/19/2004
Comments: Memo from Dorothy Rice, Deputy Director, Site Mitigation and Reuse Program to Leslie Frye, Deputy Director, Administrative Services, requesting to delay billing for Basin By-Products Site to allow BKK to conduct the Interim Removal Action at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Document Type: Correspondence
Completed Date: 07/02/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/12/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/07/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/17/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/27/2004
Comments: Email from Paul Hastings (Peter Weiner) to Tom Cota Regarding Indemnity/Meeting With PRPs

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/15/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/26/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/05/2013

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/05/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/02/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/29/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/12/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/17/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/12/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/27/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/13/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/10/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/03/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement
Completed Date: 12/16/2003
Comments: An Amendment to the Escrow Agreement between DTSC, BKK Corporation, and Wells Fargo Bank, National Association (effective April 19, 2000) was signed. The amendment extends the termination date of the Escrow Agreement to December 31, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/29/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/02/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/23/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/22/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/26/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/14/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/08/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/22/2005
Comments: A Notice of Exemption under the California Environmental Quality Act regarding the Final RAW was signed and filed on March 25, 2005. Implementation activities of the Final RAW, dated March 11, 2005, will not have a significant environmental effect.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 12/30/1987
Comments: A Consent Order was signed with DHS (predecessor to DTSC) where BKK Corporation agreed to perform RI/FS activities and develop a RAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/01/1979
Comments: Facility Identified: Eckhardt List. Used by Shell Oil Co.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 04/21/1989
Comments: The Community Relations Plan is dated 4/21/1989.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/01/1984
Comments: Preliminary Assessment Done (RCRA 3012): Basin By-Products is a subsidiary of Chancellor & Ogden. The site is surrounded by small businesses and industries. One of three sites in the vicinity was studied in a 1982 U.S.EPA FIT report. It is recommended that the FIT report be reviewed (project #68-01-6056-1). Site operations consist of liquid waste disposal including petroleum refining. Preliminary Assessment submitted to U.S. EPA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/02/2006
Comments: In a letter, dated August 2, 2006, DTSC determined that the primary activities of the Removal Action Workplan have been completed and that operation and maintenance activities pertaining to the asphalt and concrete paved areas are to be implemented. This removal action was an interim action in which portions of the Site were paved with asphalt and concrete to minimize potential risks to Site workers that could occur due to direct exposure to soil where chemical impacts are present.

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Removal Action Workplan |
| Completed Date: | 03/22/2005 |
| Comments: | In a letter, dated March 22, 2005, the Final Removal Action Workplan (RAW), dated March 11, 2005, was approved. The RAW presents an interim action to cap approximately 127,700 square feet of unpaved areas with asphalt and concrete. This interim action will minimize potential exposure to contaminated soil. To prevent further delays to implement this removal action, DTSC approved a modification to the RAW to place asphalt on the RAW-proposed concrete portion in the same construction manner as proposed for other asphalt areas in a letter, dated January 27, 2006. DTSC determined that implementation of this modification does not significantly change the scope, performance, or cost of this interim action. On April 10, 2006, BKK proposed a different modification to the RAW; and DTSC conditionally accepted this latest proposal to modify the RAW in a letter, dated April 12, 2006. Basically, the proposal is to pave a specific area of the Site with concrete instead of asphalt. This modification does not significantly change the scope, performance, or cost of this interim action. |

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|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Fieldwork |
| Completed Date: | 06/21/2006 |
| Comments: | The RAW fieldwork activities commenced on May 23, 2006. Based on an email from BKK's contractor, dated June 21, 2006, the paving work is completed and a report is pending. |

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|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Public Notice |
| Completed Date: | 01/19/2005 |
| Comments: | A public notice was printed in the Long Beach Press Telegram announcing that the 30-day public comment period for the Draft RAW commences on January 19, 2005 and ends on February 17, 2005. The public notice also announced the proposed Notice of Exemption under CEQA as the proposed capping actions will not have a significant environmental effect. |

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| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Fact Sheets |
| Completed Date: | 01/19/2005 |
| Comments: | Fact Sheet #5, dated January 2005, was mailed to those on the site's mailing list. The fact sheet generally describes the proposed activities of the Draft RAW and announces the public comment period of January 19, 2005 through February 17, 2005. |

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|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Fact Sheets |
| Completed Date: | 05/01/1989 |
| Comments: | Fact Sheet #1, dated May 1989. |

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|---|---|
| Completed Area Name: | PROJECT WIDE |

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/01/1991
Comments: Fact Sheet #2, dated April 1991.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/1991
Comments: Fact Sheet #3, dated September 1991.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/1994
Comments: Fact Sheet #4, dated September 1994.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/07/2006
Comments: In a letter, dated November 7, 2006, DTSC responded with no comments on the letter report, dated November 2, 2006, regarding the October 2006 inspection of the new asphalt and concrete cap. The next inspection is to occur in June 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/10/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/20/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/12/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 10/15/2008
Comments: DTSC send a letter to BFI: COMMENTS ON THE LETTER FROM PAUL, HASTINGS, JANOFSKY & WALKER LLP (M. ELIZABETH DEANE) TO THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD (RWQCB), LOS ANGELES REGION (MR. YI LU) ON AUGUST 12, 2008 ON THE CORRECTIVE ACTION WITH RESPECT TO POTENTIAL RELEASES FROM FORMER UNDERGROUND STORAGE TANKS AND RELATED EQUIPMENT AT BFI S FALCON REFUSE CENTER, 3031 EAST I STREET, WILMINGTON, CA, BASIN BY-PRODUCTS SITE (SITE), WILMINGTON, CALIFORNIA, (LETTER).

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 07/29/2009
Comments: DTSC did not request this document. DTSC's comments are final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 04/13/2009
Comments: Soil gas sampling plan approved, RP plans sampling during week of 5/18/09. Will notify DTSC if any change of plans.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 10/19/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/24/2009
Comments: DTSC did not provide oversight of activity. DTSC did not review or approve report and conclusion. This Indoor Air Sampling and Analysis Report dated Jan. 22, 2009 is used for background information. This was performed on the Original BBP Main Site. It is now the Main Active Transfer Station-Allied Waste. This Indoor Air Sampling and Analysis Report dated Jan. 22, 2009 was required to be performed by the present land owner BFI who sold the property as part of the Real Estate Transaction-Phase I requirements to the new land owners.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/11/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/20/2010
Comments: Report approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/23/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 11/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/06/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 06/26/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 01/17/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 02/28/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/08/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 03/20/2013

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/08/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/08/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 03/20/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/02/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 12/02/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 05/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 06/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/11/2016
Comments: BKK did not revise the Technical Memorandum per DTSC comments. The Final Technical Memorandum was submitted in January 2016 with a cover letter dated July 17, 2015. DTSC sent conditional approval on January 11, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/17/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/27/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/07/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement
Completed Date: 10/27/2005
Comments: A second amendment to the Escrow Agreement between DTSC, BKK Corporation, and Wells Fargo Bank, National Association was signed. The amendment extends the termination date of the Escrow Agreement to December 31, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Proposed Determination of non-compliance
Completed Date: 03/28/2001
Comments: DTSC issued a Proposed Determination of Non-Compliance to BKK Corporation via a letter, dated March 28, 2001.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 12/29/1998
Comments: As part of a lawsuit settlement between BKK Corp. (the Responsible Party) and other Potentially Responsible Parties, an escrow account was to be established from which DTSC was to be paid all its outstanding costs through May 31, 1998. An escrow agreement between BKK Corp., DTSC, and Wilshire Escrow Company became effective on November 18, 1998; and DTSC received the settlement payment pursuant to the agreement on December 29, 1998.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/09/1997
Comments: Declaration of Restrictions between BKK and BFI. This is from Appendix B of the Final Removal Action Work plan, dated March 11, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/20/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 03/13/2015

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement
Completed Date: 04/19/2000
Comments: A new Escrow Agreement between BKK Corporation, DTSC, and Wells Fargo Bank, National Association became effective on April 19, 2000. This agreement supersedes the 1998 escrow agreement and terminates on December 31, 2003.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/11/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement
Completed Date: 11/18/1998
Comments: An Escrow Agreement between BKK Corporation, DTSC, and Wilshire Escrow Company became effective. This agreement pertains to an escrow account which was established due to a lawsuit settlement between BKK and potentially responsible parties. The escrow funds are to be used for response actions at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/09/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/01/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/14/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/22/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/14/2006
Comments: Not reported

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/20/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/02/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/02/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/03/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/22/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/10/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/23/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Completed Date: 01/05/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/06/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/01/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/24/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/17/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/14/2006
Comments: Paul Hastings Letter Requesting that DTSC Withdraw Request for Meeting with PRPs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Settlement - Administrative
Completed Date: 10/14/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/05/2015
Comments: Not reported

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

| | |
|---|---|
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | CEQA - Initial Study/ Neg. Declaration |
| Future Due Date: | 2019 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Land Use Restriction |
| Future Due Date: | 2017 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Certification |
| Future Due Date: | 2023 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Public Notice |
| Future Due Date: | 2019 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Public Notice |
| Future Due Date: | 2028 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | 5 Year Review Reports |
| Future Due Date: | 2026 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Fact Sheets |
| Future Due Date: | 2020 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Removal Action Completion Report |
| Future Due Date: | 2022 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Fact Sheets |
| Future Due Date: | 2028 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Remedial Investigation / Feasibility Study |
| Future Due Date: | 2019 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Design/Implementation Workplan |
| Future Due Date: | 2021 |
| Future Area Name: | PROJECT WIDE |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Remedial Action Plan |
| Future Due Date: | 2020 |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

| | |
|---|---|
| Facility ID: | 19490006 |
| Status: | Refer: RWQCB |
| Status Date: | 04/25/1995 |

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress
Assembly: 64
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.78395
Longitude: -118.2255
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * ORGANIC LIQUIDS WITH METALS * OXYGENATED SOLVENTS * UNSPECIFIED ACID SOLUTION * UNSPECIFIED OIL CONTAINING WASTE * POLYMERIC RESIN WASTE
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: BKK CORP - REFUSE TRANSFER STATION
Alias Type: Alternate Name
Alias Name: CHEROKEE LANDFILL
Alias Type: Alternate Name
Alias Name: CAD048498463
Alias Type: EPA Identification Number
Alias Name: 19490006
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/25/1995
Comments: NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/27/1994
Comments: Database verification program confirmed the status.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/24/1980
Comments: Facility identified. RWQCB & County Environmental Health records searched.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/22/1980

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

Comments: Cherokee Landfill: Facility identified - County Environmental Health. On 10/28/89, the Department conducted conducted a record search: RWQCB. On 11/19/80, a facility drive-by was conducted. No visible problems. Recommend No Further Action for Cherokee Landfill.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LOS ANGELES CO. LF:
Site ID: 624
Alt. Address: N/A
Site Contact: Not reported
Site Contact Phone: (562) 590-8531
Site Email: jvasquez@republicservices.com
Site Website: N/A
Site Type: Transfer and Processing Facility
Site SWIS Number: 19-AR-0302
Beginning Operation Date: N/A
Ending Operation Date: N/A
Local Enforcement Agency: City of Los Angeles Dept of Building & Safety
Maximun Depth Fill(Ft): N/A
Permitted Capacity: 1850
Present Use: Transfer/Processing Facility
Remaining Capacity(Million): N/A
Status: Active
Waste Accepted: Construction & Demolition;Green Materials;Household Trash;Industrial Non-Hazardous;
Hours of Operation: Monday - Friday 6am - 6pm; Saturday 7am - 1pm
Disposal Area (Acre): N/A

Detail As Of 01/2014:
Operator Name: Republic Services, Inc.
Operator Address: 1131 N. BLUE GUM ST.
Operator City/State/Zip: ANAHEIM, CA 92806
Operator Contact: Jorge Vasquez
Operator Telephone: (562) 347-4114
Operator Email: jvasquez@republicservices.com
Owner Name: Allied Waste
Owner Address: Not reported
Owner City/State/Zip: Not reported
Owner Contact: Not reported
Owner Telephone: Not reported
Owner Email: Not reported

CORTESE:
Region: CORTESE
Envirostor Id: 19290278
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 01/01/1985
Site Code: 400015, 401674

**BKK CORP - WILMINGTON TRANSFER STATION (Continued)** **S103952557**

| | |
|---|---|
| Latitude: | 33.783955 |
| Longitude: | -118.22554 |
| Owner: | Not reported |
| Enf Type: | Not reported |
| Swat R: | Not reported |
| Flag: | envirostor |
| Order No: | Not reported |
| Waste Discharge System No: | Not reported |
| Effective Date: | Not reported |
| Region 2: | Not reported |
| WID Id: | Not reported |
| Solid Waste Id No: | Not reported |
| Waste Management Uit Name: | Not reported |

---

**474**
**NNW**
**1/2-1**
**0.872 mi.**
**4602 ft.**

**Relative:**
**Higher**

**Actual:**
**14 ft.**

**LBUSD CABRILLO** **RCRA-SQG** **1001815708**
**2001 SANTA FE AVE** **CA ENVIROSTOR** **CAR000059469**
**LONG BEACH, CA 90810** **CA SCH**
**FINDS**
**ECHO**
**CA NPDES**

RCRA-SQG:

| | |
|---|---|
| Date form received by agency: | 11/22/1999 |
| Facility name: | LBUSD CABRILLO |
| Facility address: | 2001 SANTA FE AVE<br>LONG BEACH, CA 90813 |
| EPA ID: | CAR000059469 |
| Mailing address: | 2425 WEBSTER AVE<br>LONG BEACH, CA 90810 |
| Contact: | JOSEPH RASCH |
| Contact address: | 2425 WEBSTER AVE<br>LONG BEACH, CA 90810 |
| Contact country: | US |
| Contact telephone: | (562) 426-4307 |
| 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: | LONG BEACH UNIFIED SCHOOL DISTRICT |
| Owner/operator address: | 1515 HUGHES WAY<br>LONG BEACH, CA 90810 |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | (562) 997-8000 |
| Legal status: | District |
| 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 |

**LBUSD CABRILLO (Continued)** **1001815708**

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
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

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

Violation Status: No violations found

ENVIROSTOR:
Facility ID: 19010025
Status: No Further Action
Status Date: 11/13/2001
Site Code: 404279
Site Type: School Investigation
Site Type Detailed: School
Acres: 40
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.79299
Longitude: -118.2145
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic DDD DDE DDT Lead
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: JUAN RODRIGUEZ CABRILLO HIGH SCH00L
Alias Type: Alternate Name
Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT

**LBUSD CABRILLO (Continued)** **1001815708**

Alias Type: Alternate Name
Alias Name: LONG BEACH USD-CABRILLO HIGH/CDE
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-J RODRIGUEZ CABRILLO HS
Alias Type: Alternate Name
Alias Name: 404058
Alias Type: Project Code (Site Code)
Alias Name: 404279
Alias Type: Project Code (Site Code)
Alias Name: 19010025
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/04/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/13/2001
Comments: DTSC approved the Preliminary Endangerment Assessment (PEA). Based on the information presented in the PEA, neither an actual a potential release of hazardous material, nor the presence of naturally occurring hazardous material indicated at the site pose threat to human health or the environment under any land use. Therefore, DTSC concurred that no further environmental investigation or cleanup was required at this site, and approved the PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/04/2000
Comments: Phase 1 - Pursuant to an agreement between the Department of Toxi Substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase 1 Environmental Assessment and has determined that a Preliminary Endangerment Assessment is required. The PEA will be Conducted under DTSC's oversight pursuant to agreements between DTSC and the pertinent school district. Any subsequent cleanup Activities (if needed) after the PEA would be conducted pursuant to agreements between DTSC and the School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/01/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/22/2003
Comments: Not reported

Future Area Name: Not reported

**LBUSD CABRILLO (Continued)** **1001815708**

| | |
|---|---|
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

SCH:

| | |
|---|---|
| Facility ID: | 19010025 |
| Site Type: | School Investigation |
| Site Type Detail: | School |
| Site Mgmt. Req.: | NONE SPECIFIED |
| Acres: | 40 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | SMBRP |
| Lead Agency: | SMBRP |
| Lead Agency Description: | DTSC - Site Cleanup Program |
| Project Manager: | Not reported |
| Supervisor: | Mark Malinowski |
| Division Branch: | Southern California Schools & Brownfields Outreach |
| Site Code: | 404279 |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program Status: | Not reported |
| Status: | No Further Action |
| Status Date: | 11/13/2001 |
| Restricted Use: | NO |
| Funding: | School District |
| Latitude: | 33.79299 |
| Longitude: | -118.2145 |
| APN: | NONE SPECIFIED |
| Past Use: | AGRICULTURAL - ROW CROPS |
| Potential COC: | Arsenic, DDD, DDE, DDT, Lead |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | SOIL |
| Alias Name: | JUAN RODRIGUEZ CABRILLO HIGH SCH00L |
| Alias Type: | Alternate Name |
| Alias Name: | LONG BEACH UNIFIED SCHOOL DISTRICT |
| Alias Type: | Alternate Name |
| Alias Name: | LONG BEACH USD-CABRILLO HIGH/CDE |
| Alias Type: | Alternate Name |
| Alias Name: | LONG BEACH USD-J RODRIGUEZ CABRILLO HS |
| Alias Type: | Alternate Name |
| Alias Name: | 404058 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 404279 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 19010025 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Cost Recovery Closeout Memo |

**LBUSD CABRILLO (Continued)** **1001815708**

Completed Date: 04/04/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/13/2001
Comments: DTSC approved the Preliminary Endangerment Assessment (PEA). Based on the information presented in the PEA, neither an actual a potential release of hazardous material, nor the presence of naturally occurring hazardous material indicated at the site pose threat to human health or the environment under any land use. Therefore, DTSC concurred that no further environmental investigation or cleanup was required at this site, and approved the PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/04/2000
Comments: Phase 1 - Pursuant to an agreement between the Department of Toxi Substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase 1 Environmental Assessment and has determined that a Preliminary Endangerment Assessment is required. The PEA will be Conducted under DTSC's oversight pursuant to agreements between DTSC and the pertinent school district. Any subsequent cleanup Activities (if needed) after the PEA would be conducted pursuant to agreements between DTSC and the School District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/01/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/22/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

FINDS:

Registry ID: 110002931150

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART)

**LBUSD CABRILLO (Continued)** **1001815708**

provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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.

ECHO:

| | |
|---|---|
| Envid: | 1001815708 |
| Registry ID: | 110002931150 |
| DFR URL: | http://echo.epa.gov/detailed_facility_report?fid=110002931150 |

NPDES:

| | |
|---|---|
| Npdes Number: | Not reported |
| Facility Status: | Not reported |
| Agency Id: | Not reported |
| Region: | 4 |
| Regulatory Measure Id: | 428740 |
| Order No: | Not reported |
| Regulatory Measure Type: | Construction |
| Place Id: | Not reported |
| WDID: | 4 19C364444 |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 1/6/2014 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| RECEIVED DATE: | 7/12/2012 |
| PROCESSED DATE: | 8/24/2012 |
| STATUS CODE NAME: | Terminated |
| STATUS DATE: | 2/18/2014 |
| PLACE SIZE: | 2.3 |
| PLACE SIZE UNIT: | Acres |
| FACILITY CONTACT NAME: | Frank Navarro |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | 562-838-5209 |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | fnavarro@lbschools.net |
| OPERATOR NAME: | Long Beach Unified School District |
| OPERATOR ADDRESS: | 2425 Webster Avenue |
| OPERATOR CITY: | Long Beach |
| OPERATOR STATE: | California |
| OPERATOR ZIP: | 90810 |
| OPERATOR CONTACT NAME: | Frank Navarro |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | 562-838-5209 |

**LBUSD CABRILLO (Continued)** **1001815708**

| | |
|---|---|
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | fnavarro@lbschools.net |
| OPERATOR TYPE: | Special District |
| DEVELOPER NAME: | C W Driver |
| DEVELOPER ADDRESS: | 468 N Rosemead Blvd |
| DEVELOPER CITY: | Pasadena |
| DEVELOPER STATE: | California |
| DEVELOPER ZIP: | 91107 |
| DEVELOPER CONTACT NAME: | Mike Morrell |
| DEVELOPER CONTACT TITLE: | Project Manager |
| CONSTYPE LINEAR UTILITY IND: | N |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Y |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | N |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Vince Marchetti |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | 12-JUL-12 |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

| | |
|---|---|
| Npdes Number: | CAS000002 |
| Facility Status: | Terminated |
| Agency Id: | 0 |
| Region: | 4 |
| Regulatory Measure Id: | 428740 |
| Order No: | 2009-0009-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place Id: | Not reported |
| WDID: | 4 19C364444 |
| Program Type: | Construction |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 08/24/2012 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | 01/06/2014 |
| Discharge Name: | Long Beach Unified School District |
| Discharge Address: | 2425 Webster Avenue |
| Discharge City: | Long Beach |
| Discharge State: | California |
| Discharge Zip: | 90810 |

**LBUSD CABRILLO (Continued)** **1001815708**

| | |
|---|---|
| RECEIVED DATE: | Not reported |
| PROCESSED DATE: | Not reported |
| STATUS CODE NAME: | Not reported |
| STATUS DATE: | Not reported |
| PLACE SIZE: | Not reported |
| PLACE SIZE UNIT: | Not reported |
| FACILITY CONTACT NAME: | Not reported |
| FACILITY CONTACT TITLE: | Not reported |
| FACILITY CONTACT PHONE: | Not reported |
| FACILITY CONTACT PHONE EXT: | Not reported |
| FACILITY CONTACT EMAIL: | Not reported |
| OPERATOR NAME: | Not reported |
| OPERATOR ADDRESS: | Not reported |
| OPERATOR CITY: | Not reported |
| OPERATOR STATE: | Not reported |
| OPERATOR ZIP: | Not reported |
| OPERATOR CONTACT NAME: | Not reported |
| OPERATOR CONTACT TITLE: | Not reported |
| OPERATOR CONTACT PHONE: | Not reported |
| OPERATOR CONTACT PHONE EXT: | Not reported |
| OPERATOR CONTACT EMAIL: | Not reported |
| OPERATOR TYPE: | Not reported |
| DEVELOPER NAME: | Not reported |
| DEVELOPER ADDRESS: | Not reported |
| DEVELOPER CITY: | Not reported |
| DEVELOPER STATE: | Not reported |
| DEVELOPER ZIP: | Not reported |
| DEVELOPER CONTACT NAME: | Not reported |
| DEVELOPER CONTACT TITLE: | Not reported |
| CONSTYPE LINEAR UTILITY IND: | Not reported |
| EMERGENCY PHONE NO: | Not reported |
| EMERGENCY PHONE EXT: | Not reported |
| CONSTYPE ABOVE GROUND IND: | Not reported |
| CONSTYPE BELOW GROUND IND: | Not reported |
| CONSTYPE CABLE LINE IND: | Not reported |
| CONSTYPE COMM LINE IND: | Not reported |
| CONSTYPE COMMERTIAL IND: | Not reported |
| CONSTYPE ELECTRICAL LINE IND: | Not reported |
| CONSTYPE GAS LINE IND: | Not reported |
| CONSTYPE INDUSTRIAL IND: | Not reported |
| CONSTYPE OTHER DESRIPTION: | Not reported |
| CONSTYPE OTHER IND: | Not reported |
| CONSTYPE RECONS IND: | Not reported |
| CONSTYPE RESIDENTIAL IND: | Not reported |
| CONSTYPE TRANSPORT IND: | Not reported |
| CONSTYPE UTILITY DESCRIPTION: | Not reported |
| CONSTYPE UTILITY IND: | Not reported |
| CONSTYPE WATER SEWER IND: | Not reported |
| DIR DISCHARGE USWATER IND: | Not reported |
| RECEIVING WATER NAME: | Not reported |
| CERTIFIER NAME: | Not reported |
| CERTIFIER TITLE: | Not reported |
| CERTIFICATION DATE: | Not reported |
| PRIMARY SIC: | Not reported |
| SECONDARY SIC: | Not reported |
| TERTIARY SIC: | Not reported |

**475**
**East**
**1/2-1**
**0.900 mi.**
**4751 ft.**

**Relative:**
**Higher**

**Actual:**
**39 ft.**

**532 E. 7TH**
**LONG BEACH, CA 90813**

**CA Notify 65** | **S100178496** / **N/A**

NOTIFY 65:

| | |
|---|---|
| Date Reported: | Not reported |
| Staff Initials: | Not reported |
| Board File Number: | Not reported |
| Facility Type: | Not reported |
| Discharge Date: | Not reported |
| Issue Date: | Not reported |
| Incident Description: | Not reported |

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**CL476**
**WSW**
**1/2-1**
**0.927 mi.**
**4896 ft.**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

**TESORO LONG BEACH TERMINAL**
**820 CARRACK AVE**
**LONG BEACH, CA 90813**

**Site 1 of 2 in cluster CL**

**SEMS-ARCHIVE**
**CORRACTS**
**RCRA-TSDF**
**RCRA-SQG**
**TRIS**
**FINDS**
**ECHO**

**1000144766**
**90813TXCRF2050E**

SEMS-ARCHIVE:

| | |
|---|---|
| Site ID: | 900241 |
| EPA ID: | CAT000646323 |
| Federal Facility: | N |
| NPL: | Not on the NPL |
| Non NPL Status: | Deferred to RCRA |

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

| | |
|---|---|
| Site ID: | 0900241 |
| Federal Facility: | Not a Federal Facility |
| NPL Status: | Not on the NPL |
| Non NPL Status: | Deferred to RCRA |

CERCLIS-NFRAP Site Contact Details:

| | |
|---|---|
| Contact Sequence ID: | 13290372.00000 |
| Person ID: | 13003854.00000 |
| Contact Sequence ID: | 13295967.00000 |
| Person ID: | 13003858.00000 |
| Contact Sequence ID: | 13301825.00000 |
| Person ID: | 13004003.00000 |

Program Priority:

| | |
|---|---|
| Description: | RCRA Deferral - Lead Confirmed |

CERCLIS-NFRAP Assessment History:

| | |
|---|---|
| Action: | ARCHIVE SITE |
| Date Started: | / / |
| Date Completed: | 01/23/96 |
| Priority Level: | Not reported |
| Action: | DISCOVERY |
| Date Started: | / / |
| Date Completed: | 08/24/90 |

**TESORO LONG BEACH TERMINAL (Continued)** **1000144766**

Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 03/25/91
Priority Level: Deferred to RCRA (Subtitle C)

CORRACTS:

EPA ID: CAT000646323
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19900101
Action: CA029ST
NAICS Code(s): 42471
Petroleum Bulk Stations and Terminals
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAT000646323
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910325
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 42471
Petroleum Bulk Stations and Terminals
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAT000646323
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910325
Action: CA074LO
NAICS Code(s): 42471
Petroleum Bulk Stations and Terminals
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAT000646323
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910325
Action: CA049PA
NAICS Code(s): 42471
Petroleum Bulk Stations and Terminals
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAT000646323
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910325
Action: CA050 - RFA Completed
NAICS Code(s): 42471

**TESORO LONG BEACH TERMINAL (Continued)** **1000144766**

Petroleum Bulk Stations and Terminals
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 10/31/2012
Facility name: TESORO LONG BEACH TERMINAL
Facility address: 820 CARRACK AVE
LONG BEACH, CA 90813
EPA ID: CAT000646323
Contact: JEFFERY S GOODEN
Contact address: 820 CARRACK AVE
LONG BEACH, CA 90813
Contact country: US
Contact telephone: 310-522-6955
Contact email: J.SCOTT.GOODEN@TSOCORP.COM
EPA Region: 09
Land type: District
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:
Owner/operator name: PORT OF LONG BEACH
Owner/operator address: PO BOX 570
LONG BEACH, CA 90801
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1968
Owner/Op end date: Not reported

Owner/operator name: TESORO LOGISTICS OPS LLC
Owner/operator address: Not reported
CA
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/14/2012
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
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

**TESORO LONG BEACH TERMINAL (Continued)** **1000144766**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: 141
. Waste name: 141

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

. Waste code: 352
. Waste name: 352

. Waste code: D001
. Waste name: IGNITABLE WASTE

Historical Generators:
Date form received by agency: 11/01/2007
Site name: TESORO LONG BEACH TERMINAL
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 06/04/2007
Site name: TESORO LONG BEACH TERMINAL
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Date form received by agency: 07/01/1998
Site name: EQUILON ENTERPRISES LLC
Classification: Small Quantity Generator

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 09/01/1996
Site name: EQUILON ENTERPRISES LLC
Classification: Small Quantity Generator

Date form received by agency: 04/17/1990
Site name: TEXACO REFINING & MKT., INC. LONG BEACH
Classification: Large Quantity Generator

Corrective Action Summary:
Event date: 01/01/1990
Event: CA029ST

Event date: 03/25/1991
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.

**TESORO LONG BEACH TERMINAL (Continued)** **1000144766**

Event date: 03/25/1991
Event: CA074LO

Event date: 03/25/1991
Event: CA049PA

Event date: 03/25/1991
Event: RFA Completed

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 01/17/1996
Date achieved compliance: 01/17/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/17/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 01/17/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 01/17/1996
Evaluation lead agency: State

Evaluation date: 03/23/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

TRIS:

Click this hyperlink while viewing on your computer to access
5 additional US_TRIS: record(s) in the EDR Site Report.

FINDS:

Registry ID: 110064125094

Environmental Interest/Information System
FRP

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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,

**TESORO LONG BEACH TERMINAL (Continued)** **1000144766**

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

ECHO:
Envid: 1000144766
Registry ID: 110064125094
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110064125094

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**CL477** **TESORO REFINING & MARKETING COMPANY - LONG BEACH MARINE TERM** **CA HWP** **S110121768**
**WSW** **820 CARRACK AVE** **N/A**
**1/2-1** **LONG BEACH, CA 90813**
**0.927 mi.**
**4896 ft.** **Site 2 of 2 in cluster CL**

**Relative:**
**Higher**

**Actual:**
**7 ft.**

HWP:
EPA Id: CAT000646323
Cleanup Status: PROTECTIVE FILER
Latitude: 33.77462
Longitude: -118.2199
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: N/A
Assembly District: 70
Senate District: 33
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:
EPA Id: CAT000646323
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Actual Date: 08/03/1984

EPA Id: CAT000646323
Facility Type: Historical - Non-Operating
Unit Names: Not reported
Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date: 08/03/1984

EPA Id: CAT000646323
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED
Actual Date: 08/03/1984

EPA Id: CAT000646323
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 04/29/1988

**TESORO REFINING & MARKETING COMPANY - LONG BEACH MARINE TERM (Continued)** **S110121768**

Alias:
EPA Id: CAT000646323
Facility Type: Historical - Non-Operating
Alias Type: FRS
Alias: 110018972450

EPA Id: CAT000646323
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: N/A

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**CM478** **EDISON/LONG BEACH MGP** **EDR MGP** **1008407697**
**ESE** **740 EAST BROADWAY** **N/A**
**1/2-1** **LONG BEACH, CA 90802**
**0.971 mi.**
**5125 ft.** **Site 1 of 2 in cluster CM**

**Relative:**
**Higher**

**Actual:**
**40 ft.**

Manufactured Gas Plants:

The former Long Beach I Manufactured Gas Plant (MGP) site was identified in a 1902 map as occupying one acre of real property. The site is currently occupied by two vacant buildings and is bounded to the north, south, and east by properties designateed for commercial use. Town gas plants were the primary source of household heating and lighting in the 1900s. Coal as well as oil were the raw materials used to manufacture gas products. By- products of the operation include tar and lampblack whichcontains polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs), and heavy metals. Although hazardous wastes management was not common practice in the early days, water separations and recyling to recover and/or treat effluents coould have been employed at town gas sites. However, incidences of spills and leaks could have been common

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**CM479** **EDISON/LONG BEACH #1 MGP (BROADWAY)** **CA ENVIROSTOR** **S106568225**
**ESE** **740 EAST BROADWAY** **CA VCP** **N/A**
**1/2-1** **LONG BEACH, CA 90802**
**0.971 mi.**
**5125 ft.** **Site 2 of 2 in cluster CM**

**Relative:**
**Higher**

**Actual:**
**40 ft.**

ENVIROSTOR:
Facility ID: 19490211
Status: Certified
Status Date: 02/27/1998
Site Code: Not reported
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.1
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Jess Villamayor
Supervisor: Philip Chandler
Division Branch: Cleanup Chatsworth
Assembly: 70
Senate: 33
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED

**EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued)** **S106568225**

Funding: Responsible Party
Latitude: 33.76898
Longitude: -118.1825
APN: 7281-021-032, 7281021032
Past Use: MANUFACTURED GAS PLANT
Potential COC: * CONTAMINATED SOIL
Confirmed COC: 10097-NO
Potential Description: SOIL
Alias Name: EDISON MGP LONG BEACH #1
Alias Type: Alternate Name
Alias Name: EDISON/LONG BEACH #1 (BROADWAY)
Alias Type: Alternate Name
Alias Name: TOWN GAS PLANT LONG BEACH #1
Alias Type: Alternate Name
Alias Name: TOWN GAS PLANT LONG BEACH #3
Alias Type: Alternate Name
Alias Name: TOWN GAS SITE (POTENTIAL)
Alias Type: Alternate Name
Alias Name: 7281-021-032
Alias Type: APN
Alias Name: 7281021032
Alias Type: APN
Alias Name: 110033618814
Alias Type: EPA (FRS #)
Alias Name: 19490211
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/31/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/30/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/18/1997
Comments: On August 18, 1997, DTSC accepted the Remedial Investigation/ Feasibility Study (RI/FS) report as final and determined that the RI/FS phase for the Site is complete under the voluntary cleanup program/agreement between DTSC and Southern California Edison Company (SCE). Concurrent with the FS review, DTSC also reviewed SCE's draft Removal Action Workplan (RAW) proposed for the site. The RAW proposed to excavate and transport contaminated soil to an off- site facility for treatment and disposal. An initial study re- quired by the California Environmental Quality Act (CEQA) was prepared to determine the impact of the alternative selected for the site. Opportunity for public comment was announced and a public meeting was conducted on September 24, 1997.

Completed Area Name: PROJECT WIDE

**EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued)** **S106568225**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/1995
Comments: THE PEA REPORT FOR THE LONG BEACH I SITE IS REVIEWED AND APPROVED. THE PEA INVESTIGATION SHOWED PAHS, VOCS, AND HEAVY METALS CONTAMINATION AT THE SITE. DTSC RECOMMENDED FURTHER ACTION IN THE FORM OF A DEED NOTICE AND/OR FURTHER INVESTIGATION WITH DTSC OVERSIGHT. THE SITE HAS THE POTENTIAL FOR ECONOMIC BENEFIT TO THE CITY AND PEOPLE BE- CAUSE THE SITE IS SITUATED IN A COMMERCIALLY ZONED LOCATION.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/10/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/27/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 09/30/1997
Comments: DTSC has finalized the CEQA after the close of the public comment period for the site. DTSC has determined that the proposed project could not have a significant effect on the public health and the environment. Therefore a Negative Declaration was pre- pared for this project. DTSC has approved the finalized version of the RAW without further revisions after the end of the public comment period and the responsiveness summary as required by CEQA was mailed to interested parties. The final RAW proposes to excavate and transport contaminated soil to an offsite facility for treatment and disposal. Approximately 1,500 cubic yards of in-place soil is planned for excavation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/02/1997
Comments: On Jan 2, 1997 DTSC and Edison executed an agreeement (Consent Order) to address remediation activities at this site - as soon as the final RI/FS work is completed under the prior order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/06/1995
Comments: THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC) ENTERED INTO A CONSENT ORDER WITH THE SOUTHERN CALIFORNIA EDISON. THE OBJECTIVE OF THE ORDER IS TO CONDUCT A REMEDIAL INVESTIGATION/FEASIBILITY STUDY UNDER THE OVERSIGHT OF DTSC.

Completed Area Name: PROJECT WIDE

**EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued)** **S106568225**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/29/1994
Comments: THE DEPARTMENT SIGNS AN AMENDED AGREEMENT WITH THE SOUTHERN CALIFORNIA GAS COMPANY TO CONDUCT A PEA AT THE LONG BEACH #1 MGP SITE.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/10/1990
Comments: FACILITY IDENTIFIED NOTE RECEIVED BY DHS INQUIRING AS TO WHETHER OR NOT 740 EAST BROADWAY WAS A TOWN GAS SITE. PUBLIC UTILITIES INFORMED INQUIRER THAT IT WAS A POSSIBLE TOWN GAS SITE. SITE SCREENING DONE PENDING STATUS: WAITING FOR UTILITY DISTRICT TO CONFIRM/DENY WHETHER OR NOT SITE WAS A TOWN GAS SITE.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Facility ID: 19490211
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.1
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Jess Villamayor
Supervisor: Philip Chandler
Division Branch: Cleanup Chatsworth
Site Code: Not reported
Assembly: 70
Senate: 33
Special Programs Code: Voluntary Cleanup Program
Status: Certified
Status Date: 02/27/1998
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.76898 / -118.1825
APN: 7281-021-032, 7281021032
Past Use: MANUFACTURED GAS PLANT
Potential COC: 10097
Confirmed COC: 10097-NO
Potential Description: SOIL
Alias Name: EDISON MGP LONG BEACH #1
Alias Type: Alternate Name
Alias Name: EDISON/LONG BEACH #1 (BROADWAY)

**EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued)** **S106568225**

Alias Type: Alternate Name
Alias Name: TOWN GAS PLANT LONG BEACH #1
Alias Type: Alternate Name
Alias Name: TOWN GAS PLANT LONG BEACH #3
Alias Type: Alternate Name
Alias Name: TOWN GAS SITE (POTENTIAL)
Alias Type: Alternate Name
Alias Name: 7281-021-032
Alias Type: APN
Alias Name: 7281021032
Alias Type: APN
Alias Name: 110033618814
Alias Type: EPA (FRS #)
Alias Name: 19490211
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/31/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/30/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/18/1997
Comments: On August 18, 1997, DTSC accepted the Remedial Investigation/ Feasibility Study (RI/FS) report as final and determined that the RI/FS phase for the Site is complete under the voluntary cleanup program/agreement between DTSC and Southern California Edison Company (SCE). Concurrent with the FS review, DTSC also reviewed SCE's draft Removal Action Workplan (RAW) proposed for the site. The RAW proposed to excavate and transport contaminated soil to an off- site facility for treatment and disposal. An initial study re- quired by the California Environmental Quality Act (CEQA) was prepared to determine the impact of the alternative selected for the site. Opportunity for public comment was announced and a public meeting was conducted on September 24, 1997.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/15/1995
Comments: THE PEA REPORT FOR THE LONG BEACH I SITE IS REVIEWED AND APPROVED. THE PEA INVESTIGATION SHOWED PAHS, VOCS, AND HEAVY METALS CONTAMINATION AT THE SITE. DTSC RECOMMENDED FURTHER ACTION IN THE FORM OF A DEED NOTICE AND/OR FURTHER INVESTIGATION WITH DTSC OVERSIGHT. THE SITE HAS THE POTENTIAL FOR ECONOMIC BENEFIT TO THE CITY AND PEOPLE BE- CAUSE THE SITE IS SITUATED IN A COMMERCIALLY ZONED LOCATION.

**EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued)** **S106568225**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/10/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/27/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 09/30/1997
Comments: DTSC has finalized the CEQA after the close of the public comment period for the site. DTSC has determined that the proposed project could not have a significant effect on the public health and the environment. Therefore a Negative Declaration was pre- pared for this project. DTSC has approved the finalized version of the RAW without further revisions after the end of the public comment period and the responsiveness summary as required by CEQA was mailed to interested parties. The final RAW proposes to excavate and transport contaminated soil to an offsite facility for treatment and disposal. Approximately 1,500 cubic yards of in-place soil is planned for excavation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/02/1997
Comments: On Jan 2, 1997 DTSC and Edison executed an agreeement (Consent Order) to address remediation activities at this site - as soon as the final RI/FS work is completed under the prior order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/06/1995
Comments: THE DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC) ENTERED INTO A CONSENT ORDER WITH THE SOUTHERN CALIFORNIA EDISON. THE OBJECTIVE OF THE ORDER IS TO CONDUCT A REMEDIAL INVESTIGATION/FEASIBILITY STUDY UNDER THE OVERSIGHT OF DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/29/1994
Comments: THE DEPARTMENT SIGNS AN AMENDED AGREEMENT WITH THE SOUTHERN CALIFORNIA GAS COMPANY TO CONDUCT A PEA AT THE LONG BEACH #1 MGP SITE. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/10/1990

**EDISON/LONG BEACH #1 MGP (BROADWAY) (Continued)** **S106568225**

Comments: FACILITY IDENTIFIED NOTE RECEIVED BY DHS INQUIRING AS TO WHETHER OR NOT 740 EAST BROADWAY WAS A TOWN GAS SITE. PUBLIC UTILITIES INFORMED INQUIRER THAT IT WAS A POSSIBLE TOWN GAS SITE. SITE SCREENING DONE PENDING STATUS: WAITING FOR UTILITY DISTRICT TO CONFIRM/DENY WHETHER OR NOT SITE WAS A TOWN GAS SITE.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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**480 ESE 1/2-1 0.978 mi. 5164 ft.**

**Relative: Higher**

**Actual: 40 ft.**

**BROADWAY/GOLDEN AVENUE PROPERTY** **CA ENVIROSTOR S106153043**
**BROADWAY AVENUE/GOLDEN AVENUE** **CA SCH N/A**
**LONG BEACH, CA 90802**

ENVIROSTOR:
Facility ID: 19880010
Status: No Further Action
Status Date: 01/13/2004
Site Code: 404254
Site Type: School Investigation
Site Type Detailed: School
Acres: 2.6
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Amit Pathak
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.77003
Longitude: -118.1824
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BROADWAY/GOLDEN AVENUE PROPERTY
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-BROADWAY/GOLDEN AV PRPRTY
Alias Type: Alternate Name
Alias Name: 404254
Alias Type: Project Code (Site Code)
Alias Name: 19880010
Alias Type: Envirostor ID Number

**BROADWAY/GOLDEN AVENUE PROPERTY (Continued)** **S106153043**

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Phase 1 |
| Completed Date: | 11/14/2001 |
| Comments: | Not reported |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Supplemental Site Investigation Report |
| Completed Date: | 03/18/2004 |
| Comments: | Not reported |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Voluntary Cleanup Agreement |
| Completed Date: | 01/13/2004 |
| Comments: | Not reported |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Cost Recovery Closeout Memo |
| Completed Date: | 05/18/2004 |
| Comments: | Not reported |

| | |
|---|---|
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

SCH:

| | |
|---|---|
| Facility ID: | 19880010 |
| Site Type: | School Investigation |
| Site Type Detail: | School |
| Site Mgmt. Req.: | NONE SPECIFIED |
| Acres: | 2.6 |
| National Priorities List: | NO |
| Cleanup Oversight Agencies: | DTSC |
| Lead Agency: | DTSC |
| Lead Agency Description: | * DTSC |
| Project Manager: | Amit Pathak |
| Supervisor: | Shahir Haddad |
| Division Branch: | Southern California Schools & Brownfields Outreach |
| Site Code: | 404254 |
| Assembly: | 70 |
| Senate: | 33 |
| Special Program Status: | Not reported |
| Status: | No Further Action |
| Status Date: | 01/13/2004 |
| Restricted Use: | NO |

**BROADWAY/GOLDEN AVENUE PROPERTY (Continued)** **S106153043**

| | |
|---|---|
| Funding: | School District |
| Latitude: | 33.77003 |
| Longitude: | -118.1824 |
| APN: | NONE SPECIFIED |
| Past Use: | RESIDENTIAL AREA |
| Potential COC: | Lead |
| Confirmed COC: | NONE SPECIFIED |
| Potential Description: | SOIL |
| Alias Name: | BROADWAY/GOLDEN AVENUE PROPERTY |
| Alias Type: | Alternate Name |
| Alias Name: | LONG BEACH USD-BROADWAY/GOLDEN AV PRPRTY |
| Alias Type: | Alternate Name |
| Alias Name: | 404254 |
| Alias Type: | Project Code (Site Code) |
| Alias Name: | 19880010 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Phase 1 |
| Completed Date: | 11/14/2001 |
| Comments: | Not reported |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Supplemental Site Investigation Report |
| Completed Date: | 03/18/2004 |
| Comments: | Not reported |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Voluntary Cleanup Agreement |
| Completed Date: | 01/13/2004 |
| Comments: | Not reported |

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | Cost Recovery Closeout Memo |
| Completed Date: | 05/18/2004 |
| Comments: | Not reported |

| | |
|---|---|
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

**481**
**WNW**
**1/2-1**
**0.998 mi.**
**5272 ft.**

**SOUTHERN PACIFIC RAILROAD**
**800 FOOTE AVE.**
**WILMINGTON, CA 90744**

**CA ENVIROSTOR** **S111842227**
**N/A**

**Relative:**
**Higher**

**Actual:**
**8 ft.**

ENVIROSTOR:

| | |
|---|---|
| Facility ID: | 60001668 |
| Status: | Refer: EPA |
| Status Date: | 04/04/2000 |
| Site Code: | Not reported |
| Site Type: | Evaluation |
| Site Type Detailed: | Evaluation |
| Acres: | 0 |
| NPL: | NO |
| Regulatory Agencies: | US EPA |
| Lead Agency: | US EPA |
| Program Manager: | Not reported |
| Supervisor: | Douglas Bautista |
| Division Branch: | Cleanup Cypress |
| Assembly: | 55 |
| Senate: | 35 |
| Special Program: | EPA - PASI |
| Restricted Use: | NO |
| Site Mgmt Req: | NONE SPECIFIED |
| Funding: | EPA Grant |
| Latitude: | 33.78221 |
| Longitude: | -118.2293 |
| APN: | NONE SPECIFIED |
| Past Use: | NONE SPECIFIED |
| Potential COC: | Lead |
| Confirmed COC: | Lead |
| Potential Description: | NONE SPECIFIED |
| Alias Name: | 60001668 |
| Alias Type: | Envirostor ID Number |

Completed Info:

| | |
|---|---|
| Completed Area Name: | PROJECT WIDE |
| Completed Sub Area Name: | Not reported |
| Completed Document Type: | PA/SI Site Screening |
| Completed Date: | 04/04/2000 |
| Comments: | Not reported |
| Future Area Name: | Not reported |
| Future Sub Area Name: | Not reported |
| Future Document Type: | Not reported |
| Future Due Date: | Not reported |
| Schedule Area Name: | Not reported |
| Schedule Sub Area Name: | Not reported |
| Schedule Document Type: | Not reported |
| Schedule Due Date: | Not reported |
| Schedule Revised Date: | Not reported |

Count: 21 records. ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|---|---|---|---|---|---|
| CARSON | S118939131 | BROADWAY - MAIN LANDFILL | 19101 SOUTH BROADWAY | | CA SWF/LF |
| CARSON | S118939163 | SOUTHWEST STEEL ROLLING MILLS | 19101 SOUTH BROADWAY | | CA SWF/LF |
| CARSON | S111075962 | KATZ DUMP | 18401 SOUTH BROADWAY | | CA SWF/LF |
| CARSON | 1003878479 | TCL DUMP | TERMINAL ISL FWY & ANAHEIM ST | 90810 | SEMS-ARCHIVE |
| LONG BEACH | S109254274 | | W 7TH ST, AT HIGHWAY 710 | 90802 | CA CDL |
| LONG BEACH | S105911442 | GLENN E. THOMAS AUTO (FORMER) | 340 ANAHEIM | 90813 | CA SLIC |
| LONG BEACH | S102057754 | ARATEX SERVICES (ARAMARK) | 702 ANAHEIM ST W | 90813 | CA LUST |
| LONG BEACH | S105628511 | ANAHEIM STREET SCHOOL | ANAHEIM STREET/PACIFIC AVENUE | 90813 | CA ENVIROSTOR, CA SCH |
| LONG BEACH | S107737382 | SOUTH REGION HIGH SCHOOL #4 564001 | WEST CARSON STREET/SANTA FE AV | 90810 | CA ENVIROSTOR, CA SCH |
| LONG BEACH | U003700058 | CHEVRON #9-5649 (FORMER) | 300 OCEAN BLVD W | 90802 | CA LUST |
| LONG BEACH | S103547015 | PORT OF LONG BEACH - TCL | PIER A | 90813 | CA SLIC |
| LONG BEACH | S101296790 | CITY OF LONG BEACH | SANTA FE AVE | 90810 | CA LUST, CA HIST CORTESE |
| LONG BEACH | S105911395 | DOD - LONG BEACH NAVAL SHIPYARD | SEASIDE | 90802 | CA SLIC |
| LONG BEACH | S111076046 | PUBLIC SERVICE TRANSFER STATION #1 | EAST SIDE OF 710 FWY BETWEEN A | 90806 | CA SWF/LF |
| WILMINGTON | S106387067 | WILMINGTON TOWN LOT #369, 371, 372 | ANAHEIM | 90744 | CA SLIC |
| WILMINGTON | S101480664 | UNION OIL CO OF CA LA MARINE TERMI | BERTH 150 PIER A ST (BERTHS 14 | 90744 | CA ENVIROSTOR |
| WILMINGTON | S100178333 | ACTA SOUTH - PARCEL SE-881 | GRANT | 90744 | CA SLIC, CA Notify 65 |
| WILMINGTON | S105911441 | WILMINGTON TOWN LOT #301 | HYATT | 90744 | CA SLIC |
| WILMINGTON | S106483368 | ACTA PARCEL PCH-1542 | 1828, 1830 PACIFIC COAST | 90744 | CA SLIC |
| WILMINGTON | S106387096 | ACTA SOUTH - PCH GRADE SEPARATION | PACIFIC COAST | 90744 | CA SLIC |
| WILMINGTON | S105721836 | ACTA SOUTH - MAINTENANCE YARD | SOUTHERN PACIFIC | 90744 | CA SLIC |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/05/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 29

Source: EPA
Telephone: N/A
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
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: 12/05/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 29

Source: EPA
Telephone: N/A
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/17/2017
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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

***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: 12/05/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 29

Source: EPA
Telephone: N/A
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/17/2017
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: 04/07/2017
Next Scheduled EDR Contact: 07/17/2017
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: 10/10/2016
Date Data Arrived at EDR: 10/20/2016
Date Made Active in Reports: 01/06/2017
Number of Days to Update: 78

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/31/2017
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: 10/10/2016
Date Data Arrived at EDR: 10/20/2016
Date Made Active in Reports: 01/06/2017
Number of Days to Update: 78

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/25/2017
Next Scheduled EDR Contact: 07/31/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Varies

***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: 12/28/2016
Date Data Arrived at EDR: 01/04/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 93

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/13/2017
Next Scheduled EDR Contact: 05/29/2017
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: 11/15/2016
Date Data Arrived at EDR: 11/29/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/28/2017
Next Scheduled EDR Contact: 06/12/2017
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: 11/15/2016
Date Data Arrived at EDR: 11/29/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/28/2017
Next Scheduled EDR Contact: 06/12/2017
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: 09/26/2016
Date Data Arrived at EDR: 09/29/2016
Date Made Active in Reports: 11/11/2016
Number of Days to Update: 43

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/29/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Annually

***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: 10/31/2016
Date Data Arrived at EDR: 11/01/2016
Date Made Active in Reports: 01/18/2017
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 08/14/2017
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: 10/31/2016
Date Data Arrived at EDR: 11/01/2016
Date Made Active in Reports: 01/18/2017
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 08/14/2017
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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/13/2017
Date Data Arrived at EDR: 02/15/2017
Date Made Active in Reports: 05/02/2017
Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/15/2017
Next Scheduled EDR Contact: 05/29/2017
Data Release Frequency: Quarterly

***State and tribal leaking storage tank lists***

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: 03/13/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/02/2017
Number of Days to Update: 49

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

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 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 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 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 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 R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/05/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 35

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015
Date Data Arrived at EDR: 02/19/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 105

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 10/09/2015
Date Data Arrived at EDR: 02/12/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 112

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

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: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

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: 02/25/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

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: 02/17/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 10/27/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

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: 03/13/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/02/2017
Number of Days to Update: 49

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
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: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/11/2017
Next Scheduled EDR Contact: 07/24/2017
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/16/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/24/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Quarterly

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: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 02/25/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

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: 01/26/2016
Date Data Arrived at EDR: 02/05/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 119

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

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: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 10/20/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 02/05/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 35

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Semi-Annually

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: 11/05/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 12/03/2015
Date Data Arrived at EDR: 02/04/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 120

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Semi-Annually

***State and tribal voluntary cleanup sites***

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: 03/27/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Varies

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

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: 10/31/2016
Date Data Arrived at EDR: 11/01/2016
Date Made Active in Reports: 01/18/2017
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Quarterly

***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: 01/03/2017
Date Data Arrived at EDR: 01/04/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 57
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/29/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Varies

**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: 03/02/2017
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 36
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/02/2017
Next Scheduled EDR Contact: 07/03/2017
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: 02/03/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/13/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 50
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 08/25/2016
Date Data Arrived at EDR: 08/26/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 49

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/13/2017
Next Scheduled EDR Contact: 05/29/2017
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: 05/01/2017
Next Scheduled EDR Contact: 08/14/2017
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: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
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: 01/30/2017
Next Scheduled EDR Contact: 05/08/2017
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: 09/30/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 36

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/28/2017
Next Scheduled EDR Contact: 06/12/2017
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: 10/31/2016
Date Data Arrived at EDR: 11/01/2016
Date Made Active in Reports: 01/18/2017
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 08/14/2017
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: 08/31/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
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: 09/30/2016
Date Data Arrived at EDR: 12/05/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/28/2017
Next Scheduled EDR Contact: 06/12/2017
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: 12/01/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 35

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/27/2017
Next Scheduled EDR Contact: 06/12/2017
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

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

***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: 03/06/2017
Date Data Arrived at EDR: 03/07/2017
Date Made Active in Reports: 04/21/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
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: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

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: 12/06/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 01/20/2017
Number of Days to Update: 45

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/07/2017
Next Scheduled EDR Contact: 06/19/2017
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: 12/28/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 37

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/29/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Annually

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: 09/26/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 01/17/2017
Number of Days to Update: 83

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

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: 03/13/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/02/2017
Number of Days to Update: 49

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
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: 03/13/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/02/2017
Number of Days to Update: 49

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
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: 12/12/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 05/02/2017
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Varies

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: 02/24/2017
Next Scheduled EDR Contact: 06/05/2017
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: 04/14/2017
Next Scheduled EDR Contact: 07/24/2017
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: 04/14/2017
Next Scheduled EDR Contact: 07/24/2017
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: 02/03/2017
Next Scheduled EDR Contact: 05/29/2017
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: 10/11/2016
Date Data Arrived at EDR: 11/16/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 02/15/2017
Next Scheduled EDR Contact: 05/29/2017
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: 02/03/2017
Next Scheduled EDR Contact: 05/22/2017
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: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/10/2017
Next Scheduled EDR Contact: 05/22/2017
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: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/24/2017
Next Scheduled EDR Contact: 07/03/2017
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: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/24/2017
Next Scheduled EDR Contact: 06/05/2017
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: 04/26/2017
Next Scheduled EDR Contact: 08/07/2017
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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
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: 02/01/2017
Date Data Arrived at EDR: 02/09/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 08/07/2017
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: 04/25/2017
Next Scheduled EDR Contact: 05/22/2017
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: 01/20/2016
Date Data Arrived at EDR: 04/28/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 127
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
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: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
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: 02/17/2017
Next Scheduled EDR Contact: 06/05/2017
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: 02/17/2017
Next Scheduled EDR Contact: 06/05/2017
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: 02/03/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
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: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
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: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/28/2017
Next Scheduled EDR Contact: 08/07/2017
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: 01/04/2017
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/06/2017
Next Scheduled EDR Contact: 07/17/2017
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: 05/02/2017
Next Scheduled EDR Contact: 08/14/2017
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: 09/30/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 77

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/27/2017
Next Scheduled EDR Contact: 07/10/2017
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: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/22/2017
Next Scheduled EDR Contact: 06/05/2017
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: 04/14/2017
Next Scheduled EDR Contact: 07/24/2017
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: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 02/03/2017
Next Scheduled EDR Contact: 05/22/2017
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: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/05/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/21/2017
Next Scheduled EDR Contact: 07/17/2017
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: 03/07/2017
Next Scheduled EDR Contact: 07/10/2017
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: 03/07/2017
Next Scheduled EDR Contact: 04/10/2017
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: 02/08/2017
Date Data Arrived at EDR: 02/28/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 38

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/28/2017
Next Scheduled EDR Contact: 06/12/2017
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: 03/03/2017
Next Scheduled EDR Contact: 06/12/2017
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: 03/03/2017
Next Scheduled EDR Contact: 06/12/2017
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: 03/14/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 21

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
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: 07/15/2016
Date Data Arrived at EDR: 09/07/2016
Date Made Active in Reports: 11/11/2016
Number of Days to Update: 65

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 04/07/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 67

Source: Department of Defense
Telephone: 571-373-0407
Last EDR Contact: 04/17/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/24/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/11/2016
Date Data Arrived at EDR: 12/20/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/21/2017
Next Scheduled EDR Contact: 07/03/2017
Data Release Frequency: Quarterly

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: 11/21/2016
Date Data Arrived at EDR: 11/22/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 73

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/22/2017
Next Scheduled EDR Contact: 06/05/2017
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.

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: 12/28/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 64

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/29/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Quarterly

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: 09/02/2016
Date Data Arrived at EDR: 09/27/2016
Date Made Active in Reports: 12/15/2016
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 03/27/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 09/23/2016
Date Made Active in Reports: 10/24/2016
Number of Days to Update: 31

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/21/2017
Next Scheduled EDR Contact: 07/03/2017
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: 12/06/2016
Date Data Arrived at EDR: 12/09/2016
Date Made Active in Reports: 01/18/2017
Number of Days to Update: 40

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
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: 11/16/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 01/20/2017
Number of Days to Update: 63

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/13/2017
Next Scheduled EDR Contact: 05/29/2017
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: 12/31/2015
Date Data Arrived at EDR: 10/12/2016
Date Made Active in Reports: 12/15/2016
Number of Days to Update: 64

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/14/2017
Next Scheduled EDR Contact: 07/24/2017
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/21/2016
Date Data Arrived at EDR: 11/22/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 62

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 02/22/2017
Next Scheduled EDR Contact: 06/05/2017
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: 11/21/2016
Date Data Arrived at EDR: 11/22/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 62
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/22/2017
Next Scheduled EDR Contact: 06/05/2017
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: 04/11/2017
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 04/26/2017
Number of Days to Update: 13
Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/13/2017
Next Scheduled EDR Contact: 07/24/2017
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: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Varies

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.

Date of Government Version: 12/02/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 86
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/07/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 11/15/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 107
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/15/2017
Next Scheduled EDR Contact: 05/29/2017
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: 12/06/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 03/03/2017
Number of Days to Update: 87
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/07/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/13/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 50

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
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: 12/16/2016
Date Data Arrived at EDR: 12/22/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 04/03/2017
Next Scheduled EDR Contact: 07/03/2017
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: 01/20/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 50

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
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 board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/14/2017
Next Scheduled EDR Contact: 07/24/2017
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: 02/17/2017
Next Scheduled EDR Contact: 06/05/2017
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: 03/24/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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
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 Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas 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
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 Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry 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 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:

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: 10/12/2016
Date Data Arrived at EDR: 10/14/2016
Date Made Active in Reports: 11/18/2016
Number of Days to Update: 35

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2017
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 05/02/2017
Number of Days to Update: 21

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 03/06/2017
Date Data Arrived at EDR: 03/08/2017
Date Made Active in Reports: 04/14/2017
Number of Days to Update: 37

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 10/21/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 11/18/2016
Number of Days to Update: 23

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

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: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/27/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/02/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 11/17/2016
Date Data Arrived at EDR: 11/22/2016
Date Made Active in Reports: 01/26/2017
Number of Days to Update: 65

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/01/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 01/31/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/14/2017
Number of Days to Update: 70

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/01/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/22/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 01/17/2017
Number of Days to Update: 55

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/01/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Varies

FRESNO COUNTY:

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: 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: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/31/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 01/04/2017
Date Data Arrived at EDR: 01/10/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 51

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 01/23/2017
Date Data Arrived at EDR: 01/25/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 36

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 02/07/2017
Date Data Arrived at EDR: 02/10/2017
Date Made Active in Reports: 05/02/2017
Number of Days to Update: 81

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

KINGS COUNTY:

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: 12/14/2016
Date Data Arrived at EDR: 12/16/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 6

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/18/2017
Date Data Arrived at EDR: 01/20/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 41

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/17/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Varies

LOS ANGELES COUNTY:

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: 03/20/2017
Next Scheduled EDR Contact: 07/03/2017
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 66

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/17/2017
Date Data Arrived at EDR: 04/18/2017
Date Made Active in Reports: 05/02/2017
Number of Days to Update: 14

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/18/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016
Date Data Arrived at EDR: 01/26/2016
Date Made Active in Reports: 03/22/2016
Number of Days to Update: 56

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/17/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 06/13/2016
Number of Days to Update: 68

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/17/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/17/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Semi-Annually

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: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/10/2017
Date Data Arrived at EDR: 01/13/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 110

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/10/2017
Next Scheduled EDR Contact: 07/24/2017
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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: 12/05/2016
Date Data Arrived at EDR: 12/09/2016
Date Made Active in Reports: 01/19/2017
Number of Days to Update: 41

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 03/31/2017
Date Data Arrived at EDR: 04/06/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 27

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 03/31/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 12/02/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 01/17/2017
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List
CUPA Facility List

Date of Government Version: 11/29/2016
Date Data Arrived at EDR: 12/05/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 17

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/24/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/24/2016
Date Data Arrived at EDR: 06/27/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 43

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

NAPA COUNTY:

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: 03/09/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 03/09/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 11/08/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 44

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/01/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 02/06/2017
Date Data Arrived at EDR: 02/10/2017
Date Made Active in Reports: 04/21/2017
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/2016
Date Data Arrived at EDR: 11/11/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 73

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/06/2017
Date Data Arrived at EDR: 02/07/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 85

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/07/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/02/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/18/2017
Date Data Arrived at EDR: 04/20/2017
Date Made Active in Reports: 04/21/2017
Number of Days to Update: 1
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/20/2017
Next Scheduled EDR Contact: 07/03/2017
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 01/19/2017
Date Data Arrived at EDR: 01/25/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 98
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/20/2017
Next Scheduled EDR Contact: 07/03/2017
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 56
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Quarterly

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: 11/08/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 56
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

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: 12/09/2016
Date Data Arrived at EDR: 12/13/2016
Date Made Active in Reports: 03/03/2017
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

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: 10/05/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 86

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/10/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

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: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

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: 02/03/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 02/28/2017
Date Data Arrived at EDR: 03/02/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 62

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 12/21/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/14/2017
Number of Days to Update: 49
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/20/2017
Next Scheduled EDR Contact: 07/03/2017
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/17/2016
Date Data Arrived at EDR: 11/21/2016
Date Made Active in Reports: 01/19/2017
Number of Days to Update: 59
Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 15
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/09/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2017
Date Data Arrived at EDR: 04/07/2017
Date Made Active in Reports: 04/21/2017
Number of Days to Update: 14
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/27/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

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: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 11/16/2016
Date Data Arrived at EDR: 11/21/2016
Date Made Active in Reports: 01/19/2017
Number of Days to Update: 59

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

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

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: 02/24/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 11/10/2016
Date Made Active in Reports: 01/24/2017
Number of Days to Update: 75

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 11/16/2016
Date Data Arrived at EDR: 11/21/2016
Date Made Active in Reports: 01/19/2017
Number of Days to Update: 59

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 12/13/2016
Date Data Arrived at EDR: 12/16/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 76

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2016
Date Data Arrived at EDR: 12/21/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 1
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/09/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/15/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 47
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/09/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 12/22/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 65
Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/27/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/04/2017
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 55
Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/27/2017
Next Scheduled EDR Contact: 07/10/2017
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 12/02/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 35
Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 01/25/2017
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 34
Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Varies

VENTURA COUNTY:

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: 09/26/2016
Date Data Arrived at EDR: 10/27/2016
Date Made Active in Reports: 01/17/2017
Number of Days to Update: 82

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

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: 03/31/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Annually

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: 02/13/2017
Next Scheduled EDR Contact: 05/29/2017
Data Release Frequency: Quarterly

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: 09/26/2016
Date Data Arrived at EDR: 10/27/2016
Date Made Active in Reports: 01/24/2017
Number of Days to Update: 89

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/24/2017
Next Scheduled EDR Contact: 08/07/2017
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/27/2017
Date Data Arrived at EDR: 03/15/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/15/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/31/2017
Date Data Arrived at EDR: 04/06/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 27

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/31/2017
Next Scheduled EDR Contact: 07/17/2017
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 10/28/2016
Date Data Arrived at EDR: 11/03/2016
Date Made Active in Reports: 12/15/2016
Number of Days to Update: 42

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 05/01/2017
Next Scheduled EDR Contact: 08/14/2017
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: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/11/2016
Next Scheduled EDR Contact: 02/27/2017
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 09/29/2016
Date Made Active in Reports: 01/03/2017
Number of Days to Update: 96

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/11/2017
Next Scheduled EDR Contact: 07/24/2017
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: 01/30/2017
Date Data Arrived at EDR: 02/01/2017
Date Made Active in Reports: 02/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/03/2017
Next Scheduled EDR Contact: 08/14/2017
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 07/22/2016
Date Made Active in Reports: 11/22/2016
Number of Days to Update: 123

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/18/2017
Next Scheduled EDR Contact: 07/31/2017
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 04/14/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 50

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
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
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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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 & Game
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

**STREET AND ADDRESS INFORMATION**

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# GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

**TARGET PROPERTY ADDRESS**

SHOEMAKER
6TH STREET/WEST SHORELINE DRIVE
LONG BEACH, CA 90802

**TARGET PROPERTY COORDINATES**

| | |
|---|---|
| Latitude (North): | 33.776557 - 33° 46' 35.61'' |
| Longitude (West): | 118.205528 - 118° 12' 19.90'' |
| Universal Tranverse Mercator: | Zone 11 |
| UTM X (Meters): | 388375.8 |
| UTM Y (Meters): | 3737840.8 |
| Elevation: | 0 ft. above sea level |

**USGS TOPOGRAPHIC MAP**

| | |
|---|---|
| Target Property Map: | 5652670 LONG BEACH, CA |
| Version Date: | 2012 |
| | |
| South Map: | 5633769 LONG BEACH OE S, 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 principal 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.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**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).

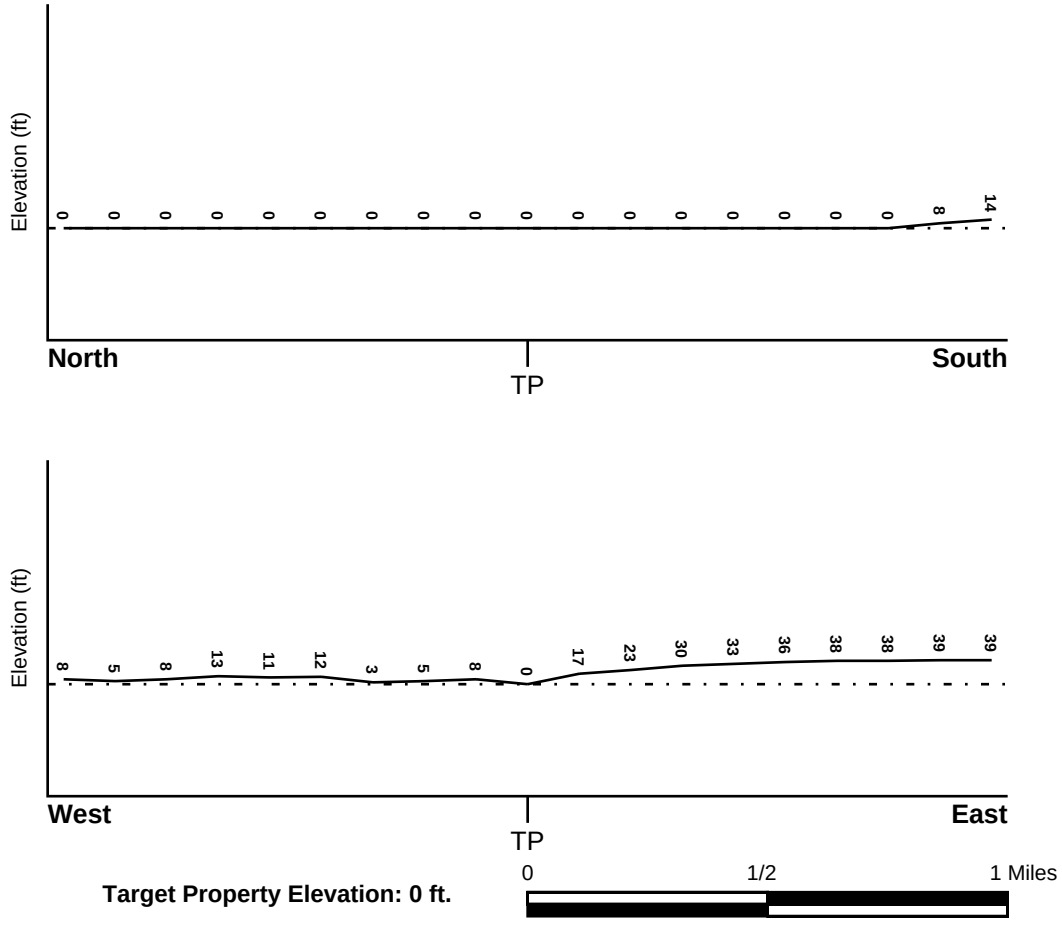
**TOPOGRAPHIC INFORMATION**

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 West

**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.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**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 |
|---|---|
| 06037C1964F | FEMA FIRM Flood data |

| Additional Panels in search area: | FEMA Source Type |
|---|---|
| 06037C1965F | FEMA FIRM Flood data |
| 06037C1962F | FEMA FIRM Flood data |

**NATIONAL WETLAND INVENTORY**

| NWI Quad at Target Property | NWI Electronic Data Coverage |
|---|---|
| NORTH LONG BEACH (OE) | 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 |
| Location Relative to TP: | 1/2 - 1 Mile NNW |
| Site Name: | CROSBY & OVERTON |
| Site EPA ID Number: | CAD028409019 |
| Surficial Aquifer Flow Dir.: | NOT AVAILABLE FOR THE PERCHED AQUIFER. |
| Measured Depth to Water: | 10.5 to 11.5 feet in the perched zone. |
| Hydraulic Connection: | The site is underlain by fine sand with mica to 9 feet, 2 feet of clay, and fine sand with mica to a depth of 20 feet at the terminus of borings. The perched aquifer zone at the site is saline and is fed by the Pacific Ocean. |
| Sole Source Aquifer: | No information about a sole source aquifer is available |
| Data Quality: | Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s) |

**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.

| MAP ID | LOCATION FROM TP | GENERAL DIRECTION GROUNDWATER FLOW |
|---|---|---|

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| MAP ID | LOCATION FROM TP | GENERAL DIRECTION GROUNDWATER FLOW |
|---|---|---|
| 2 | 1/4 - 1/2 Mile NNE | SSE |
| 4 | 1/2 - 1 Mile NNE | SW |
| 5 | 1/2 - 1 Mile NW | Varies |
| 10 | 1/2 - 1 Mile ENE | Not Reported |
| 11 | 1/2 - 1 Mile NNW | NW |
| 12 | 1/2 - 1 Mile West | N |
| 13 | 1/2 - 1 Mile NW | Not Reported |
| 16 | 1/2 - 1 Mile NNW | N |

For additional site information, refer to Physical Setting Source Map Findings.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**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**

| | |
|---|---|
| Era: | Cenozoic |
| System: | Quaternary |
| Series: | Quaternary |
| Code: | Q *(decoded above as Era, System & Series)* |

**GEOLOGIC AGE IDENTIFICATION**

Category: Stratifed Sequence

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).

**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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Boundary | | | Classification | | | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | Permeability Rate (in/hr) | Soil Reaction (pH) |
| 1 | 0 inches | 6 inches | variable | Not reported | Not reported | Max: 0.00<br>Min: 0.00 | Max: 0.00<br>Min: 0.00 |

**OTHER SOIL TYPES IN AREA**

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types:
fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types:
stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## 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 0.001 miles |
| State Database | 1.000 |

### FEDERAL USGS WELL INFORMATION

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| 3 | USGS40000138005 | 1/2 - 1 Mile South |
| A6 | USGS40000138169 | 1/2 - 1 Mile NNW |
| A7 | USGS40000138170 | 1/2 - 1 Mile NNW |
| B14 | USGS40000138030 | 1/2 - 1 Mile WSW |
| B15 | USGS40000138029 | 1/2 - 1 Mile WSW |

### 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

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| 1 | CADW60000002860 | 1/4 - 1/2 Mile NNW |
| A8 | CADW60000018468 | 1/2 - 1 Mile NNW |
| A9 | CADW60000001366 | 1/2 - 1 Mile NNW |

## OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| A1 | CAOG11000189342 | 0 - 1/8 Mile WSW |
| A2 | CAOG11000189330 | 0 - 1/8 Mile WSW |
| A3 | CAOG11000189329 | 0 - 1/8 Mile WSW |
| A4 | CAOG11000189334 | 0 - 1/8 Mile WNW |
| A5 | CAOG11000189252 | 0 - 1/8 Mile WNW |
| A6 | CAOG11000189251 | 0 - 1/8 Mile WNW |
| A7 | CAOG11000189249 | 0 - 1/8 Mile NW |
| A8 | CAOG11000189247 | 0 - 1/8 Mile NW |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| A9 | CAOG11000189248 | 0 - 1/8 Mile NW |
| A10 | CAOG11000193147 | 0 - 1/8 Mile SSW |
| A11 | CAOG11000189341 | 0 - 1/8 Mile SSW |
| A12 | CAOG11000193131 | 0 - 1/8 Mile SSW |
| A13 | CAOG11000202937 | 0 - 1/8 Mile WSW |
| B14 | CAOG11000203145 | 0 - 1/8 Mile WNW |
| C15 | CAOG11000189413 | 0 - 1/8 Mile SSW |
| C16 | CAOG11000189412 | 0 - 1/8 Mile SSW |
| C17 | CAOG11000189411 | 0 - 1/8 Mile SSW |
| C18 | CAOG11000189410 | 1/8 - 1/4 Mile SSW |
| C19 | CAOG11000189409 | 1/8 - 1/4 Mile SSW |
| C20 | CAOG11000189408 | 1/8 - 1/4 Mile SSW |
| C21 | CAOG11000189407 | 1/8 - 1/4 Mile SSW |
| C22 | CAOG11000189406 | 1/8 - 1/4 Mile SSW |
| C23 | CAOG11000189404 | 1/8 - 1/4 Mile SSW |
| C24 | CAOG11000189405 | 1/8 - 1/4 Mile SSW |
| D25 | CAOG11000193784 | 1/8 - 1/4 Mile NNW |
| C26 | CAOG11000189403 | 1/8 - 1/4 Mile SSW |
| D27 | CAOG11000189250 | 1/8 - 1/4 Mile NNW |
| C29 | CAOG11000189402 | 1/8 - 1/4 Mile SSW |
| C28 | CAOG11000189401 | 1/8 - 1/4 Mile SSW |
| C30 | CAOG11000202268 | 1/8 - 1/4 Mile SW |
| C31 | CAOG11000189399 | 1/8 - 1/4 Mile SSW |
| C32 | CAOG11000189400 | 1/8 - 1/4 Mile SSW |
| C33 | CAOG11000189398 | 1/8 - 1/4 Mile SSW |
| C34 | CAOG11000189397 | 1/8 - 1/4 Mile SSW |
| C35 | CAOG11000189396 | 1/8 - 1/4 Mile SSW |
| C36 | CAOG11000189395 | 1/8 - 1/4 Mile SSW |
| C37 | CAOG11000189394 | 1/8 - 1/4 Mile SSW |
| B38 | CAOG11000201280 | 1/8 - 1/4 Mile WNW |
| C39 | CAOG11000189393 | 1/8 - 1/4 Mile SSW |
| C40 | CAOG11000189392 | 1/8 - 1/4 Mile SSW |
| E41 | CAOG11000201184 | 1/8 - 1/4 Mile West |
| C43 | CAOG11000189034 | 1/8 - 1/4 Mile SSW |
| C42 | CAOG11000189033 | 1/8 - 1/4 Mile SSW |
| F44 | CAOG11000189035 | 1/8 - 1/4 Mile SSW |
| F46 | CAOG11000189037 | 1/8 - 1/4 Mile SSW |
| F45 | CAOG11000189036 | 1/8 - 1/4 Mile SSW |
| E47 | CAOG11000203198 | 1/8 - 1/4 Mile West |
| D48 | CAOG11000261643 | 1/8 - 1/4 Mile NNW |
| D50 | CAOG11000189336 | 1/8 - 1/4 Mile NNW |
| D49 | CAOG11000189335 | 1/8 - 1/4 Mile NNW |
| D51 | CAOG11000261644 | 1/8 - 1/4 Mile NNW |
| F52 | CAOG11000189246 | 1/8 - 1/4 Mile SSW |
| D54 | CAOG11000189338 | 1/8 - 1/4 Mile NNW |
| D53 | CAOG11000189337 | 1/8 - 1/4 Mile NNW |
| D55 | CAOG11000261645 | 1/8 - 1/4 Mile NNW |
| D56 | CAOG11000193011 | 1/8 - 1/4 Mile NNW |
| D57 | CAOG11000261646 | 1/8 - 1/4 Mile NNW |
| F58 | CAOG11000189379 | 1/8 - 1/4 Mile SSW |
| D59 | CAOG11000261327 | 1/8 - 1/4 Mile NNW |
| F60 | CAOG11000189380 | 1/8 - 1/4 Mile SSW |
| D61 | CAOG11000261647 | 1/8 - 1/4 Mile NNW |
| D62 | CAOG11000261648 | 1/8 - 1/4 Mile NNW |
| D64 | CAOG11000189333 | 1/8 - 1/4 Mile NNW |
| D63 | CAOG11000189332 | 1/8 - 1/4 Mile NNW |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| F65 | CAOG11000189381 | 1/8 - 1/4 Mile SSW |
| F66 | CAOG11000189382 | 1/8 - 1/4 Mile SSW |
| D67 | CAOG11000261649 | 1/8 - 1/4 Mile NNW |
| D68 | CAOG11000189339 | 1/8 - 1/4 Mile NNW |
| D69 | CAOG11000217210 | 1/8 - 1/4 Mile NNW |
| F70 | CAOG11000189383 | 1/8 - 1/4 Mile SSW |
| E71 | CAOG11000189211 | 1/8 - 1/4 Mile West |
| D72 | CAOG11000261650 | 1/8 - 1/4 Mile NNW |
| D73 | CAOG11000189340 | 1/8 - 1/4 Mile NNW |
| D74 | CAOG11000261651 | 1/8 - 1/4 Mile NNW |
| F75 | CAOG11000189384 | 1/8 - 1/4 Mile SSW |
| D76 | CAOG11000189331 | 1/8 - 1/4 Mile NNW |
| D77 | CAOG11000261652 | 1/8 - 1/4 Mile NNW |
| G78 | CAOG11000201281 | 1/8 - 1/4 Mile NW |
| F79 | CAOG11000189385 | 1/8 - 1/4 Mile SSW |
| H80 | CAOG11000193165 | 1/8 - 1/4 Mile NNW |
| H81 | CAOG11000261653 | 1/8 - 1/4 Mile NNW |
| H82 | CAOG11000261326 | 1/8 - 1/4 Mile NNW |
| F84 | CAOG11000214123 | 1/8 - 1/4 Mile SSW |
| F83 | CAOG11000214122 | 1/8 - 1/4 Mile SSW |
| E85 | CAOG11000202730 | 1/8 - 1/4 Mile West |
| F86 | CAOG11000189386 | 1/8 - 1/4 Mile SSW |
| F87 | CAOG11000189387 | 1/8 - 1/4 Mile SSW |
| I88 | CAOG11000189083 | 1/8 - 1/4 Mile SW |
| F89 | CAOG11000189388 | 1/8 - 1/4 Mile SSW |
| F91 | CAOG11000189390 | 1/8 - 1/4 Mile SSW |
| F90 | CAOG11000189389 | 1/8 - 1/4 Mile SSW |
| F92 | CAOG11000189391 | 1/8 - 1/4 Mile SSW |
| G93 | CAOG11000201282 | 1/8 - 1/4 Mile NW |
| G94 | CAOG11000189258 | 1/8 - 1/4 Mile NW |
| E95 | CAOG11000189210 | 1/8 - 1/4 Mile West |
| E96 | CAOG11000203237 | 1/8 - 1/4 Mile West |
| E97 | CAOG11000202706 | 1/8 - 1/4 Mile West |
| G98 | CAOG11000193570 | 1/8 - 1/4 Mile NW |
| I99 | CAOG11000202863 | 1/8 - 1/4 Mile SW |
| E100 | CAOG11000202708 | 1/4 - 1/2 Mile West |
| J101 | CAOG11000202371 | 1/4 - 1/2 Mile WNW |
| K102 | CAOG11000202369 | 1/4 - 1/2 Mile WSW |
| F103 | CAOG11000202266 | 1/4 - 1/2 Mile SSW |
| F104 | CAOG11000202267 | 1/4 - 1/2 Mile SSW |
| I105 | CAOG11000202703 | 1/4 - 1/2 Mile SW |
| I106 | CAOG11000202707 | 1/4 - 1/2 Mile SW |
| J108 | CAOG11000189257 | 1/4 - 1/2 Mile WNW |
| J107 | CAOG11000189256 | 1/4 - 1/2 Mile WNW |
| J109 | CAOG11000202939 | 1/4 - 1/2 Mile WNW |
| J110 | CAOG11000202940 | 1/4 - 1/2 Mile NW |
| I111 | CAOG11000189202 | 1/4 - 1/2 Mile SW |
| G112 | CAOG11000202983 | 1/4 - 1/2 Mile NW |
| H113 | CAOG11000203124 | 1/4 - 1/2 Mile NNW |
| H114 | CAOG11000189377 | 1/4 - 1/2 Mile NNW |
| H115 | CAOG11000189378 | 1/4 - 1/2 Mile NNW |
| K116 | CAOG11000202704 | 1/4 - 1/2 Mile WSW |
| K117 | CAOG11000202705 | 1/4 - 1/2 Mile WSW |
| J118 | CAOG11000202868 | 1/4 - 1/2 Mile NW |
| 119 | CAOG11000202956 | 1/4 - 1/2 Mile NNW |
| L120 | CAOG11000216803 | 1/4 - 1/2 Mile South |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| 121 | CAOG11000202729 | 1/4 - 1/2 Mile West |
| L122 | CAOG11000202265 | 1/4 - 1/2 Mile SSW |
| M123 | CAOG11000202262 | 1/4 - 1/2 Mile NW |
| N124 | CAOG11000189598 | 1/4 - 1/2 Mile WNW |
| O125 | CAOG11000202701 | 1/4 - 1/2 Mile WSW |
| N126 | CAOG11000201239 | 1/4 - 1/2 Mile WNW |
| L127 | CAOG11000189457 | 1/4 - 1/2 Mile South |
| L128 | CAOG11000189414 | 1/4 - 1/2 Mile South |
| L129 | CAOG11000189415 | 1/4 - 1/2 Mile South |
| L131 | CAOG11000189417 | 1/4 - 1/2 Mile South |
| L130 | CAOG11000189416 | 1/4 - 1/2 Mile South |
| L132 | CAOG11000189418 | 1/4 - 1/2 Mile South |
| L134 | CAOG11000214043 | 1/4 - 1/2 Mile South |
| L133 | CAOG11000214042 | 1/4 - 1/2 Mile South |
| M135 | CAOG11000189255 | 1/4 - 1/2 Mile NW |
| L136 | CAOG11000189419 | 1/4 - 1/2 Mile South |
| L137 | CAOG11000193130 | 1/4 - 1/2 Mile South |
| L138 | CAOG11000189420 | 1/4 - 1/2 Mile South |
| N139 | CAOG11000202938 | 1/4 - 1/2 Mile WNW |
| L140 | CAOG11000189421 | 1/4 - 1/2 Mile South |
| L141 | CAOG11000203146 | 1/4 - 1/2 Mile SSW |
| L142 | CAOG11000189422 | 1/4 - 1/2 Mile South |
| L144 | CAOG11000189424 | 1/4 - 1/2 Mile South |
| L143 | CAOG11000189423 | 1/4 - 1/2 Mile South |
| L145 | CAOG11000189425 | 1/4 - 1/2 Mile South |
| O146 | CAOG11000203908 | 1/4 - 1/2 Mile WSW |
| L148 | CAOG11000189427 | 1/4 - 1/2 Mile South |
| L147 | CAOG11000189426 | 1/4 - 1/2 Mile South |
| L149 | CAOG11000189428 | 1/4 - 1/2 Mile South |
| O150 | CAOG11000189204 | 1/4 - 1/2 Mile WSW |
| L151 | CAOG11000189429 | 1/4 - 1/2 Mile South |
| L152 | CAOG11000189430 | 1/4 - 1/2 Mile South |
| L153 | CAOG11000188772 | 1/4 - 1/2 Mile South |
| P155 | CAOG11000189432 | 1/4 - 1/2 Mile South |
| P154 | CAOG11000189431 | 1/4 - 1/2 Mile South |
| P156 | CAOG11000189433 | 1/4 - 1/2 Mile South |
| P157 | CAOG11000189434 | 1/4 - 1/2 Mile South |
| P158 | CAOG11000189435 | 1/4 - 1/2 Mile South |
| P159 | CAOG11000193166 | 1/4 - 1/2 Mile South |
| N160 | CAOG11000193526 | 1/4 - 1/2 Mile WNW |
| Q161 | CAOG11000202870 | 1/4 - 1/2 Mile SSW |
| P163 | CAOG11000189032 | 1/4 - 1/2 Mile South |
| P162 | CAOG11000189031 | 1/4 - 1/2 Mile South |
| P164 | CAOG11000189456 | 1/4 - 1/2 Mile South |
| P165 | CAOG11000189455 | 1/4 - 1/2 Mile South |
| P166 | CAOG11000203154 | 1/4 - 1/2 Mile SSW |
| P167 | CAOG11000189454 | 1/4 - 1/2 Mile South |
| P168 | CAOG11000189453 | 1/4 - 1/2 Mile South |
| Q169 | CAOG11000202258 | 1/4 - 1/2 Mile SSW |
| R170 | CAOG11000189253 | 1/4 - 1/2 Mile NW |
| P171 | CAOG11000189030 | 1/4 - 1/2 Mile South |
| P172 | CAOG11000189452 | 1/4 - 1/2 Mile South |
| P173 | CAOG11000203152 | 1/4 - 1/2 Mile SSW |
| P174 | CAOG11000203153 | 1/4 - 1/2 Mile SSW |
| R175 | CAOG11000189254 | 1/4 - 1/2 Mile NW |
| P176 | CAOG11000189451 | 1/4 - 1/2 Mile South |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| S177 | CAOG11000202812 | 1/4 - 1/2 Mile WNW |
| P179 | CAOG11000189450 | 1/4 - 1/2 Mile South |
| P178 | CAOG11000189449 | 1/4 - 1/2 Mile South |
| P180 | CAOG11000203151 | 1/4 - 1/2 Mile SSW |
| P182 | CAOG11000189448 | 1/4 - 1/2 Mile South |
| P181 | CAOG11000189447 | 1/4 - 1/2 Mile South |
| T183 | CAOG11000202699 | 1/4 - 1/2 Mile WSW |
| Q184 | CAOG11000202259 | 1/4 - 1/2 Mile SSW |
| U185 | CAOG11000202661 | 1/4 - 1/2 Mile SSW |
| V186 | CAOG11000202728 | 1/4 - 1/2 Mile West |
| P187 | CAOG11000189446 | 1/4 - 1/2 Mile South |
| U188 | CAOG11000203149 | 1/4 - 1/2 Mile SSW |
| P189 | CAOG11000189444 | 1/4 - 1/2 Mile South |
| P190 | CAOG11000189445 | 1/4 - 1/2 Mile South |
| W191 | CAOG11000188771 | 1/4 - 1/2 Mile SW |
| U192 | CAOG11000203148 | 1/4 - 1/2 Mile SSW |
| X193 | CAOG11000189443 | 1/4 - 1/2 Mile South |
| U194 | CAOG11000202594 | 1/4 - 1/2 Mile SSW |
| W195 | CAOG11000202697 | 1/4 - 1/2 Mile SW |
| X196 | CAOG11000189442 | 1/4 - 1/2 Mile South |
| X198 | CAOG11000189441 | 1/4 - 1/2 Mile South |
| X197 | CAOG11000189440 | 1/4 - 1/2 Mile South |
| X200 | CAOG11000189439 | 1/4 - 1/2 Mile South |
| X199 | CAOG11000189438 | 1/4 - 1/2 Mile South |
| W201 | CAOG11000202698 | 1/4 - 1/2 Mile WSW |
| X202 | CAOG11000189437 | 1/4 - 1/2 Mile South |
| T203 | CAOG11000223343 | 1/4 - 1/2 Mile WSW |
| X204 | CAOG11000189436 | 1/4 - 1/2 Mile South |
| Y205 | CAOG11000202260 | 1/4 - 1/2 Mile SSW |
| S206 | CAOG11000189234 | 1/2 - 1 Mile WNW |
| S207 | CAOG11000189235 | 1/2 - 1 Mile WNW |
| U208 | CAOG11000203147 | 1/2 - 1 Mile SSW |
| S209 | CAOG11000202370 | 1/2 - 1 Mile WNW |
| V210 | CAOG11000202727 | 1/2 - 1 Mile West |
| Z211 | CAOG11000203019 | 1/2 - 1 Mile WNW |
| T212 | CAOG11000202695 | 1/2 - 1 Mile WSW |
| U213 | CAOG11000201661 | 1/2 - 1 Mile SSW |
| T214 | CAOG11000202696 | 1/2 - 1 Mile WSW |
| U215 | CAOG11000202593 | 1/2 - 1 Mile SSW |
| Y216 | CAOG11000202597 | 1/2 - 1 Mile SSW |
| AA217 | CAOG11000202230 | 1/2 - 1 Mile WSW |
| X219 | CAOG11000189029 | 1/2 - 1 Mile South |
| X218 | CAOG11000189028 | 1/2 - 1 Mile South |
| Y220 | CAOG11000193095 | 1/2 - 1 Mile SSW |
| Y221 | CAOG11000193160 | 1/2 - 1 Mile SSW |
| X222 | CAOG11000243951 | 1/2 - 1 Mile South |
| X223 | CAOG11000243946 | 1/2 - 1 Mile South |
| Y224 | CAOG11000189191 | 1/2 - 1 Mile SSW |
| X225 | CAOG11000243953 | 1/2 - 1 Mile South |
| X226 | CAOG11000243974 | 1/2 - 1 Mile South |
| X227 | CAOG11000243983 | 1/2 - 1 Mile South |
| 228 | CAOG11000202631 | 1/2 - 1 Mile WSW |
| X229 | CAOG11000243975 | 1/2 - 1 Mile South |
| X230 | CAOG11000294635 | 1/2 - 1 Mile South |
| X231 | CAOG11000243982 | 1/2 - 1 Mile South |
| AB232 | CAOG11000202726 | 1/2 - 1 Mile West |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| X234 | CAOG11000243981 | 1/2 - 1 Mile South |
| X233 | CAOG11000243980 | 1/2 - 1 Mile South |
| AA235 | CAOG11000202231 | 1/2 - 1 Mile WSW |
| X236 | CAOG11000243979 | 1/2 - 1 Mile South |
| AC237 | CAOG11000243929 | 1/2 - 1 Mile South |
| AC238 | CAOG11000202264 | 1/2 - 1 Mile SSW |
| AC239 | CAOG11000243977 | 1/2 - 1 Mile South |
| AC240 | CAOG11000280061 | 1/2 - 1 Mile South |
| AC241 | CAOG11000243352 | 1/2 - 1 Mile South |
| AC242 | CAOG11000243976 | 1/2 - 1 Mile South |
| AC243 | CAOG11000189027 | 1/2 - 1 Mile South |
| AA244 | CAOG11000202229 | 1/2 - 1 Mile SW |
| Y245 | CAOG11000202588 | 1/2 - 1 Mile SSW |
| AD246 | CAOG11000189275 | 1/2 - 1 Mile North |
| AE247 | CAOG11000202237 | 1/2 - 1 Mile SSW |
| AD248 | CAOG11000189276 | 1/2 - 1 Mile North |
| AF249 | CAOG11000200898 | 1/2 - 1 Mile SSW |
| AD250 | CAOG11000189277 | 1/2 - 1 Mile North |
| Z251 | CAOG11000202811 | 1/2 - 1 Mile WNW |
| AD252 | CAOG11000189278 | 1/2 - 1 Mile North |
| AD253 | CAOG11000189279 | 1/2 - 1 Mile North |
| AD254 | CAOG11000189280 | 1/2 - 1 Mile North |
| AB255 | CAOG11000189214 | 1/2 - 1 Mile West |
| AD256 | CAOG11000189281 | 1/2 - 1 Mile North |
| AB257 | CAOG11000189213 | 1/2 - 1 Mile West |
| AB258 | CAOG11000189212 | 1/2 - 1 Mile West |
| AC259 | CAOG11000189026 | 1/2 - 1 Mile South |
| AB260 | CAOG11000189084 | 1/2 - 1 Mile West |
| AD261 | CAOG11000189282 | 1/2 - 1 Mile North |
| AD262 | CAOG11000189283 | 1/2 - 1 Mile North |
| AF263 | CAOG11000189189 | 1/2 - 1 Mile SSW |
| AF264 | CAOG11000189190 | 1/2 - 1 Mile SSW |
| AD265 | CAOG11000189086 | 1/2 - 1 Mile North |
| AF266 | CAOG11000201662 | 1/2 - 1 Mile SSW |
| AD267 | CAOG11000189284 | 1/2 - 1 Mile North |
| AD268 | CAOG11000189260 | 1/2 - 1 Mile North |
| AD269 | CAOG11000189261 | 1/2 - 1 Mile North |
| AD270 | CAOG11000189262 | 1/2 - 1 Mile North |
| AD271 | CAOG11000189263 | 1/2 - 1 Mile North |
| AD272 | CAOG11000189264 | 1/2 - 1 Mile North |
| AG273 | CAOG11000202725 | 1/2 - 1 Mile WNW |
| AD274 | CAOG11000189285 | 1/2 - 1 Mile North |
| AH275 | CAOG11000202721 | 1/2 - 1 Mile West |
| AD276 | CAOG11000189265 | 1/2 - 1 Mile North |
| AD277 | CAOG11000189087 | 1/2 - 1 Mile North |
| AD278 | CAOG11000189266 | 1/2 - 1 Mile North |
| AD279 | CAOG11000189286 | 1/2 - 1 Mile North |
| AD280 | CAOG11000202955 | 1/2 - 1 Mile NNW |
| AD281 | CAOG11000189267 | 1/2 - 1 Mile North |
| AD282 | CAOG11000202372 | 1/2 - 1 Mile NNW |
| AD283 | CAOG11000189089 | 1/2 - 1 Mile North |
| AI284 | CAOG11000202809 | 1/2 - 1 Mile WNW |
| AD285 | CAOG11000189268 | 1/2 - 1 Mile North |
| AD286 | CAOG11000189287 | 1/2 - 1 Mile North |
| AD287 | CAOG11000189269 | 1/2 - 1 Mile North |
| AD288 | CAOG11000189270 | 1/2 - 1 Mile North |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| AG289 | CAOG11000202724 | 1/2 - 1 Mile WNW |
| AD290 | CAOG11000189090 | 1/2 - 1 Mile North |
| AD291 | CAOG11000189271 | 1/2 - 1 Mile North |
| AD292 | CAOG11000189272 | 1/2 - 1 Mile North |
| AD293 | CAOG11000189288 | 1/2 - 1 Mile North |
| AD294 | CAOG11000189273 | 1/2 - 1 Mile North |
| AD296 | CAOG11000189290 | 1/2 - 1 Mile North |
| AD295 | CAOG11000189289 | 1/2 - 1 Mile North |
| AD297 | CAOG11000189085 | 1/2 - 1 Mile North |
| AD298 | CAOG11000189274 | 1/2 - 1 Mile North |
| AF299 | CAOG11000202592 | 1/2 - 1 Mile SSW |
| AJ300 | CAOG11000202228 | 1/2 - 1 Mile SW |
| AD301 | CAOG11000189088 | 1/2 - 1 Mile North |
| AE302 | CAOG11000202585 | 1/2 - 1 Mile SW |
| AK303 | CAOG11000202723 | 1/2 - 1 Mile West |
| AC305 | CAOG11000189025 | 1/2 - 1 Mile South |
| AC304 | CAOG11000189024 | 1/2 - 1 Mile South |
| AG306 | CAOG11000202810 | 1/2 - 1 Mile WNW |
| AK307 | CAOG11000202722 | 1/2 - 1 Mile West |
| AG309 | CAOG11000189206 | 1/2 - 1 Mile WNW |
| AG308 | CAOG11000189205 | 1/2 - 1 Mile WNW |
| AK310 | CAOG11000202367 | 1/2 - 1 Mile West |
| AH311 | CAOG11000202720 | 1/2 - 1 Mile West |
| AE312 | CAOG11000200897 | 1/2 - 1 Mile SSW |
| AJ313 | CAOG11000201277 | 1/2 - 1 Mile WSW |
| AK314 | CAOG11000203909 | 1/2 - 1 Mile West |
| AL315 | CAOG11000215300 | 1/2 - 1 Mile SSW |
| AI316 | CAOG11000202808 | 1/2 - 1 Mile WNW |
| AJ317 | CAOG11000201278 | 1/2 - 1 Mile WSW |
| AF318 | CAOG11000202591 | 1/2 - 1 Mile SSW |
| AJ319 | CAOG11000201276 | 1/2 - 1 Mile SW |
| AL320 | CAOG11000189023 | 1/2 - 1 Mile South |
| AM321 | CAOG11000202586 | 1/2 - 1 Mile SSW |
| AN322 | CAOG11000202590 | 1/2 - 1 Mile SSW |
| AM323 | CAOG11000202581 | 1/2 - 1 Mile SW |
| AO325 | CAOG11000189063 | 1/2 - 1 Mile West |
| AO324 | CAOG11000189062 | 1/2 - 1 Mile West |
| AJ326 | CAOG11000201274 | 1/2 - 1 Mile WSW |
| AP327 | CAOG11000189022 | 1/2 - 1 Mile South |
| AQ328 | CAOG11000201858 | 1/2 - 1 Mile SW |
| AR329 | CAOG11000202719 | 1/2 - 1 Mile West |
| AM330 | CAOG11000202584 | 1/2 - 1 Mile SSW |
| AS331 | CAOG11000202712 | 1/2 - 1 Mile WNW |
| AJ332 | CAOG11000201273 | 1/2 - 1 Mile WSW |
| AL333 | CAOG11000203150 | 1/2 - 1 Mile South |
| AL334 | CAOG11000202866 | 1/2 - 1 Mile South |
| AT335 | CAOG11000202954 | 1/2 - 1 Mile WNW |
| AS336 | CAOG11000189221 | 1/2 - 1 Mile WNW |
| AS337 | CAOG11000189222 | 1/2 - 1 Mile WNW |
| AL338 | CAOG11000203907 | 1/2 - 1 Mile South |
| AN339 | CAOG11000202589 | 1/2 - 1 Mile SSW |
| 340 | CAOG11000189259 | 1/2 - 1 Mile NNW |
| AP341 | CAOG11000189020 | 1/2 - 1 Mile South |
| AP342 | CAOG11000189021 | 1/2 - 1 Mile South |
| AO343 | CAOG11000202714 | 1/2 - 1 Mile West |
| AR344 | CAOG11000189207 | 1/2 - 1 Mile West |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| AR345 | CAOG11000189208 | 1/2 - 1 Mile West |
| AR346 | CAOG11000189209 | 1/2 - 1 Mile West |
| 347 | CAOG11000202807 | 1/2 - 1 Mile WNW |
| AU348 | CAOG11000201275 | 1/2 - 1 Mile WSW |
| AK349 | CAOG11000202713 | 1/2 - 1 Mile West |
| AU350 | CAOG11000194031 | 1/2 - 1 Mile WSW |
| AU351 | CAOG11000194032 | 1/2 - 1 Mile WSW |
| AM353 | CAOG11000189187 | 1/2 - 1 Mile SSW |
| AM352 | CAOG11000189186 | 1/2 - 1 Mile SSW |
| AT354 | CAOG11000202953 | 1/2 - 1 Mile WNW |
| AM355 | CAOG11000202582 | 1/2 - 1 Mile SW |
| AU356 | CAOG11000202360 | 1/2 - 1 Mile WSW |
| AP357 | CAOG11000189019 | 1/2 - 1 Mile South |
| AL358 | CAOG11000202864 | 1/2 - 1 Mile South |
| AR361 | CAOG11000202717 | 1/2 - 1 Mile West |
| AR360 | CAOG11000202716 | 1/2 - 1 Mile West |
| AR359 | CAOG11000202715 | 1/2 - 1 Mile West |
| AQ362 | CAOG11000201857 | 1/2 - 1 Mile SW |
| AV363 | CAOG11000202587 | 1/2 - 1 Mile SSW |
| AM364 | CAOG11000202583 | 1/2 - 1 Mile SSW |
| AP365 | CAOG11000189018 | 1/2 - 1 Mile South |
| AN366 | CAOG11000202486 | 1/2 - 1 Mile SSW |
| AP367 | CAOG11000215349 | 1/2 - 1 Mile South |
| AP368 | CAOG11000202263 | 1/2 - 1 Mile South |
| AU369 | CAOG11000202630 | 1/2 - 1 Mile WSW |
| AU370 | CAOG11000202387 | 1/2 - 1 Mile WSW |
| AS371 | CAOG11000202731 | 1/2 - 1 Mile WNW |
| AV372 | CAOG11000189188 | 1/2 - 1 Mile SSW |
| AR375 | CAOG11000189232 | 1/2 - 1 Mile West |
| AR374 | CAOG11000189231 | 1/2 - 1 Mile West |
| AR373 | CAOG11000189230 | 1/2 - 1 Mile West |
| AT376 | CAOG11000202951 | 1/2 - 1 Mile WNW |
| AQ377 | CAOG11000200896 | 1/2 - 1 Mile SW |
| AU378 | CAOG11000194030 | 1/2 - 1 Mile WSW |
| AW379 | CAOG11000202732 | 1/2 - 1 Mile West |
| AU380 | CAOG11000202386 | 1/2 - 1 Mile WSW |
| AU381 | CAOG11000202709 | 1/2 - 1 Mile WSW |
| AU382 | CAOG11000189203 | 1/2 - 1 Mile WSW |
| AU383 | CAOG11000189082 | 1/2 - 1 Mile WSW |
| AU384 | CAOG11000202711 | 1/2 - 1 Mile WSW |
| AX385 | CAOG11000189216 | 1/2 - 1 Mile WNW |
| AY386 | CAOG11000189185 | 1/2 - 1 Mile SW |
| AZ387 | CAOG11000202865 | 1/2 - 1 Mile South |
| AU389 | CAOG11000194384 | 1/2 - 1 Mile WSW |
| AU388 | CAOG11000194383 | 1/2 - 1 Mile WSW |
| AU390 | CAOG11000202710 | 1/2 - 1 Mile WSW |
| BA391 | CAOG11000202487 | 1/2 - 1 Mile SSW |
| AZ392 | CAOG11000189146 | 1/2 - 1 Mile SSW |
| BB393 | CAOG11000202952 | 1/2 - 1 Mile WNW |
| AU394 | CAOG11000202388 | 1/2 - 1 Mile WSW |
| AY395 | CAOG11000202580 | 1/2 - 1 Mile SW |
| BC396 | CAOG11000201612 | 1/2 - 1 Mile SW |
| BD397 | CAOG11000202770 | 1/2 - 1 Mile West |
| AZ398 | CAOG11000202488 | 1/2 - 1 Mile SSW |
| AX399 | CAOG11000189220 | 1/2 - 1 Mile West |
| AV402 | CAOG11000202475 | 1/2 - 1 Mile SSW |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| AV400 | CAOG11000202473 | 1/2 - 1 Mile SSW |
| AV401 | CAOG11000202474 | 1/2 - 1 Mile SSW |
| BC403 | CAOG11000201611 | 1/2 - 1 Mile SW |
| AW405 | CAOG11000193971 | 1/2 - 1 Mile West |
| AW404 | CAOG11000193970 | 1/2 - 1 Mile West |
| BE407 | CAOG11000189198 | 1/2 - 1 Mile WSW |
| BE406 | CAOG11000189197 | 1/2 - 1 Mile WSW |
| BE408 | CAOG11000189199 | 1/2 - 1 Mile WSW |
| BE409 | CAOG11000189068 | 1/2 - 1 Mile WSW |
| BE410 | CAOG11000189069 | 1/2 - 1 Mile WSW |
| BF411 | CAOG11000202718 | 1/2 - 1 Mile West |
| AW412 | CAOG11000194000 | 1/2 - 1 Mile West |
| AW413 | CAOG11000194121 | 1/2 - 1 Mile West |
| AV414 | CAOG11000202476 | 1/2 - 1 Mile SSW |
| AV415 | CAOG11000202477 | 1/2 - 1 Mile SSW |
| BE416 | CAOG11000202385 | 1/2 - 1 Mile WSW |
| AV417 | CAOG11000202472 | 1/2 - 1 Mile SSW |
| BF418 | CAOG11000202357 | 1/2 - 1 Mile WSW |
| AW419 | CAOG11000214809 | 1/2 - 1 Mile West |
| BA420 | CAOG11000200895 | 1/2 - 1 Mile SSW |
| BA423 | CAOG11000202485 | 1/2 - 1 Mile SSW |
| BA422 | CAOG11000202484 | 1/2 - 1 Mile SSW |
| BA421 | CAOG11000202483 | 1/2 - 1 Mile SSW |
| BD424 | CAOG11000193749 | 1/2 - 1 Mile West |
| 425 | CAOG11000215265 | 1/2 - 1 Mile South |
| BD426 | CAOG11000193621 | 1/2 - 1 Mile West |
| BD427 | CAOG11000193622 | 1/2 - 1 Mile West |
| BD428 | CAOG11000193623 | 1/2 - 1 Mile West |
| BD429 | CAOG11000193624 | 1/2 - 1 Mile West |
| BD430 | CAOG11000193625 | 1/2 - 1 Mile West |
| AY431 | CAOG11000202595 | 1/2 - 1 Mile SW |
| BC432 | CAOG11000202660 | 1/2 - 1 Mile SW |
| BG433 | CAOG11000202312 | 1/2 - 1 Mile WSW |
| AW434 | CAOG11000202354 | 1/2 - 1 Mile West |
| BH435 | CAOG11000189461 | 1/2 - 1 Mile NW |
| BI436 | CAOG11000202471 | 1/2 - 1 Mile SSW |
| BJ437 | CAOG11000188770 | 1/2 - 1 Mile SW |
| AZ438 | CAOG11000224065 | 1/2 - 1 Mile South |
| BG439 | CAOG11000305943 | 1/2 - 1 Mile WSW |
| BI440 | CAOG11000202470 | 1/2 - 1 Mile SSW |
| BK441 | CAOG11000202950 | 1/2 - 1 Mile WNW |
| AZ442 | CAOG11000224121 | 1/2 - 1 Mile South |
| AZ443 | CAOG11000223433 | 1/2 - 1 Mile South |
| BA444 | CAOG11000202482 | 1/2 - 1 Mile SSW |
| AZ445 | CAOG11000199640 | 1/2 - 1 Mile South |
| AZ446 | CAOG11000199641 | 1/2 - 1 Mile South |
| AZ447 | CAOG11000199642 | 1/2 - 1 Mile South |
| AZ448 | CAOG11000223432 | 1/2 - 1 Mile South |
| AZ449 | CAOG11000223497 | 1/2 - 1 Mile South |
| AZ450 | CAOG11000224066 | 1/2 - 1 Mile South |
| BF451 | CAOG11000202790 | 1/2 - 1 Mile WSW |
| AZ452 | CAOG11000224149 | 1/2 - 1 Mile SSW |
| BD453 | CAOG11000202772 | 1/2 - 1 Mile West |
| BB454 | CAOG11000202949 | 1/2 - 1 Mile WNW |
| AY455 | CAOG11000202609 | 1/2 - 1 Mile SW |
| BG456 | CAOG11000202656 | 1/2 - 1 Mile WSW |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| AZ458 | CAOG11000223474 | 1/2 - 1 Mile South |
| AZ457 | CAOG11000223473 | 1/2 - 1 Mile South |
| AZ459 | CAOG11000223475 | 1/2 - 1 Mile South |
| AY460 | CAOG11000202579 | 1/2 - 1 Mile SW |
| BI461 | CAOG11000202478 | 1/2 - 1 Mile SSW |
| BB462 | CAOG11000202948 | 1/2 - 1 Mile WNW |
| BL465 | CAOG11000202481 | 1/2 - 1 Mile SSW |
| BL464 | CAOG11000202480 | 1/2 - 1 Mile SSW |
| BL463 | CAOG11000202479 | 1/2 - 1 Mile SSW |
| AZ466 | CAOG11000223470 | 1/2 - 1 Mile South |
| AZ467 | CAOG11000223471 | 1/2 - 1 Mile South |
| AZ468 | CAOG11000199628 | 1/2 - 1 Mile South |
| AZ469 | CAOG11000224231 | 1/2 - 1 Mile South |
| BM472 | CAOG11000199597 | 1/2 - 1 Mile SSW |
| BM471 | CAOG11000199594 | 1/2 - 1 Mile SSW |
| BM473 | CAOG11000199596 | 1/2 - 1 Mile SSW |
| BM470 | CAOG11000199595 | 1/2 - 1 Mile SSW |
| BF474 | CAOG11000214067 | 1/2 - 1 Mile West |
| AZ477 | CAOG11000199697 | 1/2 - 1 Mile South |
| AZ475 | CAOG11000199695 | 1/2 - 1 Mile South |
| AZ476 | CAOG11000199696 | 1/2 - 1 Mile South |
| BN478 | CAOG11000202270 | 1/2 - 1 Mile West |
| BN480 | CAOG11000202764 | 1/2 - 1 Mile West |
| BN481 | CAOG11000202765 | 1/2 - 1 Mile West |
| BN479 | CAOG11000202763 | 1/2 - 1 Mile West |
| BG482 | CAOG11000202654 | 1/2 - 1 Mile WSW |
| BJ483 | CAOG11000202659 | 1/2 - 1 Mile SW |
| BO484 | CAOG11000199633 | 1/2 - 1 Mile South |
| BF486 | CAOG11000193163 | 1/2 - 1 Mile West |
| BF485 | CAOG11000193162 | 1/2 - 1 Mile West |
| BO487 | CAOG11000202238 | 1/2 - 1 Mile South |
| BJ488 | CAOG11000201870 | 1/2 - 1 Mile SW |
| BI489 | CAOG11000202469 | 1/2 - 1 Mile SSW |
| BG490 | CAOG11000202655 | 1/2 - 1 Mile WSW |
| BN491 | CAOG11000202771 | 1/2 - 1 Mile West |
| BO492 | CAOG11000202239 | 1/2 - 1 Mile South |
| BJ493 | CAOG11000202576 | 1/2 - 1 Mile SW |
| BJ494 | CAOG11000202577 | 1/2 - 1 Mile SW |
| BP495 | CAOG11000202465 | 1/2 - 1 Mile SW |
| BO496 | CAOG11000224220 | 1/2 - 1 Mile South |
| BQ497 | CAOG11000214301 | 1/2 - 1 Mile West |
| BO498 | CAOG11000199709 | 1/2 - 1 Mile South |
| BO499 | CAOG11000224069 | 1/2 - 1 Mile South |
| BH500 | CAOG11000188880 | 1/2 - 1 Mile WNW |
| BJ501 | CAOG11000201610 | 1/2 - 1 Mile SW |
| BE502 | CAOG11000202652 | 1/2 - 1 Mile WSW |
| BL503 | CAOG11000224067 | 1/2 - 1 Mile SSW |
| BO504 | CAOG11000199710 | 1/2 - 1 Mile South |
| BQ506 | CAOG11000189061 | 1/2 - 1 Mile West |
| BQ505 | CAOG11000189060 | 1/2 - 1 Mile West |
| BR507 | CAOG11000202578 | 1/2 - 1 Mile SW |
| BS508 | CAOG11000202792 | 1/2 - 1 Mile WSW |
| BT509 | CAOG11000202769 | 1/2 - 1 Mile West |
| BO510 | CAOG11000199711 | 1/2 - 1 Mile South |
| BO511 | CAOG11000199712 | 1/2 - 1 Mile South |
| BS513 | CAOG11000189075 | 1/2 - 1 Mile West |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| BS512 | CAOG11000189074 | 1/2 - 1 Mile West |
| BI514 | CAOG11000202468 | 1/2 - 1 Mile SSW |
| BS515 | CAOG11000202782 | 1/2 - 1 Mile West |
| BJ516 | CAOG11000202658 | 1/2 - 1 Mile SW |
| BO517 | CAOG11000223472 | 1/2 - 1 Mile South |
| BG518 | CAOG11000202351 | 1/2 - 1 Mile WSW |
| BK519 | CAOG11000202945 | 1/2 - 1 Mile WNW |
| BL520 | CAOG11000224098 | 1/2 - 1 Mile SSW |
| BL522 | CAOG11000224100 | 1/2 - 1 Mile SSW |
| BL521 | CAOG11000224099 | 1/2 - 1 Mile SSW |
| BO523 | CAOG11000223477 | 1/2 - 1 Mile South |
| BL525 | CAOG11000223960 | 1/2 - 1 Mile SSW |
| BL526 | CAOG11000223961 | 1/2 - 1 Mile SSW |
| BL524 | CAOG11000223959 | 1/2 - 1 Mile SSW |
| BO527 | CAOG11000224219 | 1/2 - 1 Mile South |
| BJ528 | CAOG11000202657 | 1/2 - 1 Mile SW |
| BL531 | CAOG11000223958 | 1/2 - 1 Mile SSW |
| BL530 | CAOG11000223957 | 1/2 - 1 Mile SSW |
| BL529 | CAOG11000223956 | 1/2 - 1 Mile SSW |
| BS532 | CAOG11000202793 | 1/2 - 1 Mile WSW |
| BS533 | CAOG11000202783 | 1/2 - 1 Mile West |
| BJ534 | CAOG11000202573 | 1/2 - 1 Mile SW |
| BJ536 | CAOG11000202575 | 1/2 - 1 Mile SW |
| BJ535 | CAOG11000202574 | 1/2 - 1 Mile SW |
| BM537 | CAOG11000224122 | 1/2 - 1 Mile SSW |
| BL538 | CAOG11000224068 | 1/2 - 1 Mile SSW |
| BI539 | CAOG11000202467 | 1/2 - 1 Mile SSW |
| BJ540 | CAOG11000189195 | 1/2 - 1 Mile SW |
| BO541 | CAOG11000199171 | 1/2 - 1 Mile South |
| BJ542 | CAOG11000189196 | 1/2 - 1 Mile SW |
| BO543 | CAOG11000199632 | 1/2 - 1 Mile South |
| BU544 | CAOG11000202647 | 1/2 - 1 Mile WSW |
| BM545 | CAOG11000224123 | 1/2 - 1 Mile SSW |
| BO546 | CAOG11000198938 | 1/2 - 1 Mile South |
| BO547 | CAOG11000223176 | 1/2 - 1 Mile South |
| BV548 | CAOG11000202651 | 1/2 - 1 Mile WSW |
| BO549 | CAOG11000224224 | 1/2 - 1 Mile South |
| BO550 | CAOG11000224112 | 1/2 - 1 Mile South |
| BO551 | CAOG11000224143 | 1/2 - 1 Mile South |
| BO552 | CAOG11000224111 | 1/2 - 1 Mile South |
| BK553 | CAOG11000202946 | 1/2 - 1 Mile WNW |
| BO554 | CAOG11000224070 | 1/2 - 1 Mile South |
| BO556 | CAOG11000199773 | 1/2 - 1 Mile South |
| BO555 | CAOG11000199772 | 1/2 - 1 Mile South |
| BO557 | CAOG11000224248 | 1/2 - 1 Mile South |
| BO559 | CAOG11000224246 | 1/2 - 1 Mile South |
| BO558 | CAOG11000224247 | 1/2 - 1 Mile South |
| BO560 | CAOG11000223495 | 1/2 - 1 Mile South |
| BP561 | CAOG11000214179 | 1/2 - 1 Mile SW |
| BO563 | CAOG11000224190 | 1/2 - 1 Mile South |
| BO564 | CAOG11000224189 | 1/2 - 1 Mile South |
| BO562 | CAOG11000224188 | 1/2 - 1 Mile South |
| BM565 | CAOG11000199643 | 1/2 - 1 Mile South |
| BO567 | CAOG11000223167 | 1/2 - 1 Mile South |
| BO566 | CAOG11000223168 | 1/2 - 1 Mile South |
| BM569 | CAOG11000198940 | 1/2 - 1 Mile South |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| BM568 | CAOG11000198939 | 1/2 - 1 Mile South |
| BO571 | CAOG11000223170 | 1/2 - 1 Mile South |
| BO570 | CAOG11000223171 | 1/2 - 1 Mile South |
| BW572 | CAOG11000202947 | 1/2 - 1 Mile WNW |
| BS573 | CAOG11000202794 | 1/2 - 1 Mile WSW |
| BJ574 | CAOG11000201871 | 1/2 - 1 Mile SW |
| BM575 | CAOG11000223435 | 1/2 - 1 Mile South |
| BM576 | CAOG11000223496 | 1/2 - 1 Mile South |
| BR577 | CAOG11000202572 | 1/2 - 1 Mile SW |
| BM578 | CAOG11000223434 | 1/2 - 1 Mile South |
| BM579 | CAOG11000224130 | 1/2 - 1 Mile South |
| BM580 | CAOG11000224072 | 1/2 - 1 Mile SSW |
| BM581 | CAOG11000224094 | 1/2 - 1 Mile SSW |
| BL582 | CAOG11000224097 | 1/2 - 1 Mile SSW |
| BS583 | CAOG11000202348 | 1/2 - 1 Mile West |
| BL584 | CAOG11000224026 | 1/2 - 1 Mile SSW |
| BX585 | CAOG11000202466 | 1/2 - 1 Mile SSW |
| BU586 | CAOG11000202649 | 1/2 - 1 Mile WSW |
| BK587 | CAOG11000202944 | 1/2 - 1 Mile WNW |
| BL588 | CAOG11000224058 | 1/2 - 1 Mile SSW |
| BU589 | CAOG11000202648 | 1/2 - 1 Mile WSW |
| BV590 | CAOG11000202650 | 1/2 - 1 Mile WSW |
| BM591 | CAOG11000224124 | 1/2 - 1 Mile SSW |
| BN592 | CAOG11000202814 | 1/2 - 1 Mile West |
| BN593 | CAOG11000202815 | 1/2 - 1 Mile West |
| BN594 | CAOG11000202816 | 1/2 - 1 Mile West |
| BL595 | CAOG11000223478 | 1/2 - 1 Mile SSW |
| BL597 | CAOG11000223480 | 1/2 - 1 Mile SSW |
| BL596 | CAOG11000223479 | 1/2 - 1 Mile SSW |
| BS598 | CAOG11000202789 | 1/2 - 1 Mile West |
| BP599 | CAOG11000202464 | 1/2 - 1 Mile SSW |
| BM602 | CAOG11000224127 | 1/2 - 1 Mile SSW |
| BM600 | CAOG11000224126 | 1/2 - 1 Mile SSW |
| BM601 | CAOG11000224125 | 1/2 - 1 Mile SSW |
| BY603 | CAOG11000224046 | 1/2 - 1 Mile SSW |
| BY604 | CAOG11000199564 | 1/2 - 1 Mile SSW |
| BV605 | CAOG11000202736 | 1/2 - 1 Mile WSW |
| BM606 | CAOG11000224113 | 1/2 - 1 Mile SSW |
| BZ607 | CAOG11000202629 | 1/2 - 1 Mile SW |
| CA608 | CAOG11000224198 | 1/2 - 1 Mile South |
| BM611 | CAOG11000199627 | 1/2 - 1 Mile SSW |
| BM610 | CAOG11000199626 | 1/2 - 1 Mile SSW |
| BM609 | CAOG11000199625 | 1/2 - 1 Mile SSW |
| BZ612 | CAOG11000202570 | 1/2 - 1 Mile SW |
| BY613 | CAOG11000223998 | 1/2 - 1 Mile SSW |
| BS614 | CAOG11000202797 | 1/2 - 1 Mile WSW |
| BS615 | CAOG11000202349 | 1/2 - 1 Mile West |
| BY616 | CAOG11000224142 | 1/2 - 1 Mile SSW |
| BZ617 | CAOG11000202627 | 1/2 - 1 Mile SW |
| BY618 | CAOG11000224071 | 1/2 - 1 Mile SSW |
| BV619 | CAOG11000202639 | 1/2 - 1 Mile WSW |
| BZ620 | CAOG11000202628 | 1/2 - 1 Mile SW |
| BR622 | CAOG11000202456 | 1/2 - 1 Mile SW |
| BR623 | CAOG11000202457 | 1/2 - 1 Mile SW |
| BR621 | CAOG11000202455 | 1/2 - 1 Mile SW |
| BR624 | CAOG11000202571 | 1/2 - 1 Mile SW |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| CB625 | CAOG11000223466 | 1/2 - 1 Mile SSW |
| CB626 | CAOG11000224028 | 1/2 - 1 Mile SSW |
| BU627 | CAOG11000202641 | 1/2 - 1 Mile WSW |
| CB628 | CAOG11000223990 | 1/2 - 1 Mile SSW |
| BQ629 | CAOG11000214302 | 1/2 - 1 Mile West |
| CC630 | CAOG11000202943 | 1/2 - 1 Mile WNW |
| BV631 | CAOG11000228029 | 1/2 - 1 Mile WSW |
| CB632 | CAOG11000224027 | 1/2 - 1 Mile SSW |
| BU633 | CAOG11000202643 | 1/2 - 1 Mile WSW |
| CB635 | CAOG11000223992 | 1/2 - 1 Mile SSW |
| CB636 | CAOG11000223993 | 1/2 - 1 Mile SSW |
| CB634 | CAOG11000223991 | 1/2 - 1 Mile SSW |
| BT637 | CAOG11000189066 | 1/2 - 1 Mile West |
| BV638 | CAOG11000228030 | 1/2 - 1 Mile WSW |
| BQ640 | CAOG11000189218 | 1/2 - 1 Mile West |
| BQ639 | CAOG11000189217 | 1/2 - 1 Mile West |
| BQ641 | CAOG11000189219 | 1/2 - 1 Mile West |
| BP643 | CAOG11000202460 | 1/2 - 1 Mile SW |
| BP642 | CAOG11000202459 | 1/2 - 1 Mile SW |
| BP644 | CAOG11000202461 | 1/2 - 1 Mile SW |
| BS645 | CAOG11000189233 | 1/2 - 1 Mile WSW |
| BZ647 | CAOG11000189184 | 1/2 - 1 Mile SW |
| BZ646 | CAOG11000189183 | 1/2 - 1 Mile SW |
| 648 | CAOG11000200890 | 1/2 - 1 Mile WNW |
| BS649 | CAOG11000202798 | 1/2 - 1 Mile WSW |
| CD652 | CAOG11000189078 | 1/2 - 1 Mile West |
| CD650 | CAOG11000189076 | 1/2 - 1 Mile West |
| CD651 | CAOG11000189077 | 1/2 - 1 Mile West |
| BX653 | CAOG11000202463 | 1/2 - 1 Mile SSW |
| BS654 | CAOG11000202795 | 1/2 - 1 Mile West |
| CE655 | CAOG11000200899 | 1/2 - 1 Mile SE |
| CE656 | CAOG11000200647 | 1/2 - 1 Mile SE |
| CC657 | CAOG11000189215 | 1/2 - 1 Mile WNW |
| BV658 | CAOG11000202640 | 1/2 - 1 Mile WSW |
| CF659 | CAOG11000202458 | 1/2 - 1 Mile SW |
| BY660 | CAOG11000224004 | 1/2 - 1 Mile SSW |
| BW661 | CAOG11000201272 | 1/2 - 1 Mile WNW |
| BU662 | CAOG11000202642 | 1/2 - 1 Mile WSW |
| CB663 | CAOG11000199557 | 1/2 - 1 Mile SSW |
| BY664 | CAOG11000224044 | 1/2 - 1 Mile SSW |
| CE665 | CAOG11000203155 | 1/2 - 1 Mile SSE |
| BV666 | CAOG11000200894 | 1/2 - 1 Mile WSW |
| BR667 | CAOG11000202454 | 1/2 - 1 Mile SW |
| CE668 | CAOG11000200902 | 1/2 - 1 Mile SE |
| BS669 | CAOG11000202796 | 1/2 - 1 Mile West |
| CD670 | CAOG11000202785 | 1/2 - 1 Mile West |
| BR671 | CAOG11000189145 | 1/2 - 1 Mile SW |
| BZ672 | CAOG11000202569 | 1/2 - 1 Mile SW |
| CD673 | CAOG11000202355 | 1/2 - 1 Mile West |
| CD674 | CAOG11000202799 | 1/2 - 1 Mile WSW |
| CF675 | CAOG11000304112 | 1/2 - 1 Mile SW |
| CG676 | CAOG11000188883 | 1/2 - 1 Mile WNW |
| CF677 | CAOG11000303727 | 1/2 - 1 Mile SW |
| CF678 | CAOG11000304111 | 1/2 - 1 Mile SW |
| CF679 | CAOG11000304100 | 1/2 - 1 Mile SW |
| BU682 | CAOG11000202685 | 1/2 - 1 Mile WSW |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| BU681 | CAOG11000202684 | 1/2 - 1 Mile WSW |
| BU680 | CAOG11000202683 | 1/2 - 1 Mile WSW |
| CD683 | CAOG11000202784 | 1/2 - 1 Mile WSW |
| CF684 | CAOG11000304099 | 1/2 - 1 Mile SW |
| BZ685 | CAOG11000202568 | 1/2 - 1 Mile SW |
| CF686 | CAOG11000304098 | 1/2 - 1 Mile SW |
| CB687 | CAOG11000226744 | 1/2 - 1 Mile SSW |
| CF688 | CAOG11000304097 | 1/2 - 1 Mile SW |
| CF689 | CAOG11000304095 | 1/2 - 1 Mile SW |
| CF690 | CAOG11000304094 | 1/2 - 1 Mile SW |
| CF691 | CAOG11000202453 | 1/2 - 1 Mile SW |
| CE692 | CAOG11000223126 | 1/2 - 1 Mile SE |
| CF693 | CAOG11000304096 | 1/2 - 1 Mile SW |
| BY694 | CAOG11000223963 | 1/2 - 1 Mile SSW |
| CD695 | CAOG11000202813 | 1/2 - 1 Mile WSW |
| CE696 | CAOG11000223127 | 1/2 - 1 Mile SE |
| CH698 | CAOG11000189144 | 1/2 - 1 Mile SW |
| CH697 | CAOG11000189143 | 1/2 - 1 Mile SW |
| CG699 | CAOG11000203906 | 1/2 - 1 Mile WNW |
| CD700 | CAOG11000202788 | 1/2 - 1 Mile West |
| CE701 | CAOG11000223344 | 1/2 - 1 Mile SE |
| CE702 | CAOG11000223345 | 1/2 - 1 Mile SE |
| CF703 | CAOG11000304092 | 1/2 - 1 Mile SW |
| 704 | CAOG11000202766 | 1/2 - 1 Mile West |
| CE705 | CAOG11000223365 | 1/2 - 1 Mile SE |
| CE706 | CAOG11000223366 | 1/2 - 1 Mile SE |
| CF707 | CAOG11000304093 | 1/2 - 1 Mile SW |
| CE708 | CAOG11000223367 | 1/2 - 1 Mile SE |
| CF709 | CAOG11000304091 | 1/2 - 1 Mile SW |
| BV710 | CAOG11000202638 | 1/2 - 1 Mile WSW |
| BX711 | CAOG11000223200 | 1/2 - 1 Mile SSW |
| CE712 | CAOG11000223368 | 1/2 - 1 Mile SE |
| CE713 | CAOG11000223369 | 1/2 - 1 Mile SE |
| BY714 | CAOG11000224041 | 1/2 - 1 Mile SSW |
| CF715 | CAOG11000304090 | 1/2 - 1 Mile SW |
| CE716 | CAOG11000223370 | 1/2 - 1 Mile SE |
| CF717 | CAOG11000304086 | 1/2 - 1 Mile SW |
| CE718 | CAOG11000223128 | 1/2 - 1 Mile SE |
| BX719 | CAOG11000199562 | 1/2 - 1 Mile SSW |
| CF720 | CAOG11000304089 | 1/2 - 1 Mile SW |
| CE721 | CAOG11000223371 | 1/2 - 1 Mile SE |
| CE722 | CAOG11000223372 | 1/2 - 1 Mile SE |
| CF723 | CAOG11000304083 | 1/2 - 1 Mile SW |
| CE724 | CAOG11000223373 | 1/2 - 1 Mile SE |
| CA725 | CAOG11000223342 | 1/2 - 1 Mile South |
| CF726 | CAOG11000304085 | 1/2 - 1 Mile SW |
| CF727 | CAOG11000303742 | 1/2 - 1 Mile SW |
| CF728 | CAOG11000303728 | 1/2 - 1 Mile SW |
| CI729 | CAOG11000202690 | 1/2 - 1 Mile WSW |
| CA731 | CAOG11000198943 | 1/2 - 1 Mile South |
| CA730 | CAOG11000198942 | 1/2 - 1 Mile South |
| CA732 | CAOG11000198944 | 1/2 - 1 Mile South |
| CE733 | CAOG11000223374 | 1/2 - 1 Mile SE |
| CF734 | CAOG11000303740 | 1/2 - 1 Mile SW |
| CF735 | CAOG11000304084 | 1/2 - 1 Mile SW |
| CF736 | CAOG11000202448 | 1/2 - 1 Mile SW |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| CF737 | CAOG11000303741 | 1/2 - 1 Mile SW |
| CI738 | CAOG11000202687 | 1/2 - 1 Mile WSW |
| CI740 | CAOG11000202689 | 1/2 - 1 Mile WSW |
| CI739 | CAOG11000202688 | 1/2 - 1 Mile WSW |
| BX741 | CAOG11000224096 | 1/2 - 1 Mile SSW |
| BZ742 | CAOG11000202596 | 1/2 - 1 Mile SW |
| CJ743 | CAOG11000202773 | 1/2 - 1 Mile West |
| CJ744 | CAOG11000202774 | 1/2 - 1 Mile West |
| CJ745 | CAOG11000202775 | 1/2 - 1 Mile West |
| CF746 | CAOG11000303739 | 1/2 - 1 Mile SW |
| BX747 | CAOG11000199589 | 1/2 - 1 Mile SSW |
| BX748 | CAOG11000199590 | 1/2 - 1 Mile SSW |
| CF749 | CAOG11000303738 | 1/2 - 1 Mile SW |
| BZ750 | CAOG11000202624 | 1/2 - 1 Mile SW |
| CK751 | CAOG11000202800 | 1/2 - 1 Mile WSW |
| CF752 | CAOG11000303734 | 1/2 - 1 Mile SW |
| CF753 | CAOG11000202462 | 1/2 - 1 Mile SSW |
| CF754 | CAOG11000303729 | 1/2 - 1 Mile SW |
| CF755 | CAOG11000202444 | 1/2 - 1 Mile SW |
| CJ756 | CAOG11000189073 | 1/2 - 1 Mile West |
| CA757 | CAOG11000223313 | 1/2 - 1 Mile South |
| CF758 | CAOG11000303733 | 1/2 - 1 Mile SW |
| CI760 | CAOG11000194029 | 1/2 - 1 Mile WSW |
| CI759 | CAOG11000194028 | 1/2 - 1 Mile WSW |
| BZ764 | CAOG11000189181 | 1/2 - 1 Mile SW |
| BZ762 | CAOG11000189179 | 1/2 - 1 Mile SW |
| BZ761 | CAOG11000189180 | 1/2 - 1 Mile SW |
| BZ763 | CAOG11000189182 | 1/2 - 1 Mile SW |
| CF765 | CAOG11000303730 | 1/2 - 1 Mile SW |
| CI766 | CAOG11000202634 | 1/2 - 1 Mile WSW |
| CG767 | CAOG11000188881 | 1/2 - 1 Mile WNW |
| CG768 | CAOG11000188882 | 1/2 - 1 Mile WNW |
| CI769 | CAOG11000194026 | 1/2 - 1 Mile WSW |
| CI770 | CAOG11000194027 | 1/2 - 1 Mile WSW |
| CF771 | CAOG11000304113 | 1/2 - 1 Mile SW |
| CI773 | CAOG11000189201 | 1/2 - 1 Mile WSW |
| CI772 | CAOG11000189200 | 1/2 - 1 Mile WSW |
| CI774 | CAOG11000194471 | 1/2 - 1 Mile WSW |
| CB777 | CAOG11000224019 | 1/2 - 1 Mile SSW |
| CB775 | CAOG11000224017 | 1/2 - 1 Mile SSW |
| CB776 | CAOG11000224018 | 1/2 - 1 Mile SSW |
| CA778 | CAOG11000198945 | 1/2 - 1 Mile South |
| CK779 | CAOG11000202801 | 1/2 - 1 Mile WSW |
| CL780 | CAOG11000226458 | 1/2 - 1 Mile SSW |
| CI781 | CAOG11000202635 | 1/2 - 1 Mile WSW |
| CI782 | CAOG11000202636 | 1/2 - 1 Mile WSW |
| CI783 | CAOG11000202637 | 1/2 - 1 Mile WSW |
| CM784 | CAOG11000223314 | 1/2 - 1 Mile South |
| CB787 | CAOG11000224013 | 1/2 - 1 Mile SSW |
| CB785 | CAOG11000224011 | 1/2 - 1 Mile SSW |
| CB786 | CAOG11000224012 | 1/2 - 1 Mile SSW |
| CF788 | CAOG11000202450 | 1/2 - 1 Mile SW |
| CF789 | CAOG11000202449 | 1/2 - 1 Mile SW |
| CF791 | CAOG11000202451 | 1/2 - 1 Mile SW |
| CF790 | CAOG11000202452 | 1/2 - 1 Mile SW |
| CK792 | CAOG11000202802 | 1/2 - 1 Mile WSW |

**STATE OIL/GAS WELL INFORMATION**

| MAP ID | WELL ID | LOCATION FROM TP |
|---|---|---|
| CB795 | CAOG11000199567 | 1/2 - 1 Mile SSW |
| CB794 | CAOG11000199566 | 1/2 - 1 Mile SSW |
| CB793 | CAOG11000199565 | 1/2 - 1 Mile SSW |
| 796 | CAOG11000202941 | 1/2 - 1 Mile WNW |
| CM797 | CAOG11000198946 | 1/2 - 1 Mile South |
| CL798 | CAOG11000199569 | 1/2 - 1 Mile SSW |
| CB799 | CAOG11000224014 | 1/2 - 1 Mile SSW |
| CB800 | CAOG11000224015 | 1/2 - 1 Mile SSW |
| CB801 | CAOG11000224016 | 1/2 - 1 Mile SSW |
| CB802 | CAOG11000224043 | 1/2 - 1 Mile SSW |
| CL803 | CAOG11000199563 | 1/2 - 1 Mile SSW |
| CM804 | CAOG11000223315 | 1/2 - 1 Mile South |
| CL805 | CAOG11000223465 | 1/2 - 1 Mile SSW |
| BZ806 | CAOG11000202623 | 1/2 - 1 Mile SW |
| CB807 | CAOG11000223989 | 1/2 - 1 Mile SSW |
| CB808 | CAOG11000224176 | 1/2 - 1 Mile SSW |
| CB809 | CAOG11000224177 | 1/2 - 1 Mile SSW |
| CB810 | CAOG11000224178 | 1/2 - 1 Mile SSW |
| CL811 | CAOG11000223165 | 1/2 - 1 Mile SSW |
| CB813 | CAOG11000199623 | 1/2 - 1 Mile SSW |
| CB814 | CAOG11000199624 | 1/2 - 1 Mile SSW |
| CB812 | CAOG11000199622 | 1/2 - 1 Mile SSW |
| CM815 | CAOG11000223316 | 1/2 - 1 Mile South |
| CM816 | CAOG11000199762 | 1/2 - 1 Mile South |
| CK817 | CAOG11000202804 | 1/2 - 1 Mile WSW |
| CH820 | CAOG11000189178 | 1/2 - 1 Mile SW |
| CH819 | CAOG11000189177 | 1/2 - 1 Mile SW |
| CH818 | CAOG11000189176 | 1/2 - 1 Mile SW |
| CH821 | CAOG11000189137 | 1/2 - 1 Mile SW |
| CF822 | CAOG11000189142 | 1/2 - 1 Mile SW |
| CM823 | CAOG11000223317 | 1/2 - 1 Mile South |
| CB824 | CAOG11000223996 | 1/2 - 1 Mile SSW |
| CC825 | CAOG11000202942 | 1/2 - 1 Mile WNW |
| CD826 | CAOG11000202786 | 1/2 - 1 Mile West |
| CH827 | CAOG11000202445 | 1/2 - 1 Mile SW |
| CK828 | CAOG11000202803 | 1/2 - 1 Mile WSW |
| CD829 | CAOG11000202781 | 1/2 - 1 Mile West |
| CN832 | CAOG11000202622 | 1/2 - 1 Mile SW |
| CN830 | CAOG11000202620 | 1/2 - 1 Mile SW |
| CN831 | CAOG11000202621 | 1/2 - 1 Mile SW |
| CJ834 | CAOG11000189228 | 1/2 - 1 Mile West |
| CJ835 | CAOG11000189229 | 1/2 - 1 Mile West |
| CJ833 | CAOG11000189227 | 1/2 - 1 Mile West |
| CF836 | CAOG11000202447 | 1/2 - 1 Mile SW |
| CM837 | CAOG11000198947 | 1/2 - 1 Mile South |
| CM841 | CAOG11000199767 | 1/2 - 1 Mile South |
| CM842 | CAOG11000199766 | 1/2 - 1 Mile South |
| CM840 | CAOG11000199765 | 1/2 - 1 Mile South |
| CM838 | CAOG11000199764 | 1/2 - 1 Mile South |
| CM839 | CAOG11000199763 | 1/2 - 1 Mile South |

# PHYSICAL SETTING SOURCE MAP - 4929519.2s

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

| | | | |
|---|---|---|---|
| SITE NAME: | Shoemaker | CLIENT: | Leighton Consulting |
| ADDRESS: | 6th Street/West Shoreline Drive<br>Long Beach CA 90802 | CONTACT: | Brynn Mcculloch |
| LAT/LONG: | 33.776557 / 118.205528 | INQUIRY #: | 4929519.2s |
| | | DATE: | May 05, 2017 9:19 pm |

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# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

| | Database | EDR ID Number |
|---|---|---|
| **1**<br>**NNW**<br>**1/4 - 1/2 Mile**<br>**Higher** | **CA WELLS** | **CADW60000002860** |

| | |
|---|---|
| Objectid: | 2860 |
| Latitude: | 33.783042 |
| Longitude: | -118.208533 |
| Site code: | 337828N1172093W001 |
| State well numbe: | 04S03W33E001S |
| Local well name: | 'EMWD12466' |
| Well use id: | 1 |
| Well use descrip: | Observation |
| County id: | 33 |
| County name: | Riverside |
| Basin code: | '8-5' |
| Basin desc: | San Jacinto |
| Dwr region id: | 80238 |
| Dwr region: | Southern Region Office |
| Site id: | CADW60000002860 |

---

| | | | | |
|---|---|---|---|---|
| **2**<br>**NNE**<br>**1/4 - 1/2 Mile**<br>**Higher** | Site ID: | 908130252 | **AQUIFLOW** | **70497** |
| | Groundwater Flow: | SSE | | |
| | Shallow Water Depth: | 8 | | |
| | Deep Water Depth: | 9 | | |
| | Average Water Depth: | Not Reported | | |
| | Date: | 05/15/1995 | | |

---

| | Database | EDR ID Number |
|---|---|---|
| **3**<br>**South**<br>**1/2 - 1 Mile**<br>**Higher** | **FED USGS** | **USGS40000138005** |

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-334603118122001 | | |
| Monloc name: | 005S013W02G003S | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | 18070104 | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 33.767518 |
| Longitude: | -118.2064577 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | 1 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Interpolated from map | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | Not Reported |
| Vert measure units: | Not Reported | Vertacc measure val: | Not Reported |
| Vert accmeasure units: | Not Reported | | |
| Vertcollection method: | Not Reported | | |
| Vert coord refsys: | Not Reported | Countrycode: | US |
| Aquifername: | California Coastal Basin aquifers | | |
| Formation type: | Not Reported | | |

| | | | |
|---|---|---|---|
| Aquifer type: | Not Reported | | |
| Construction date: | Not Reported | Welldepth: | Not Reported |
| Welldepth units: | Not Reported | Wellholedepth: | Not Reported |
| Wellholedepth units: | Not Reported | | |

Ground-water levels, Number of Measurements: 0

---

**4**
**NNE**
**1/2 - 1 Mile**
**Higher**

| | |
|---|---|
| Site ID: | 908130325 |
| Groundwater Flow: | SW |
| Shallow Water Depth: | 13 |
| Deep Water Depth: | 15 |
| Average Water Depth: | Not Reported |
| Date: | 05/06/1998 |

**AQUIFLOW** **70540**

---

**5**
**NW**
**1/2 - 1 Mile**
**Higher**

| | |
|---|---|
| Site ID: | 908130234 |
| Groundwater Flow: | Varies |
| Shallow Water Depth: | 9 |
| Deep Water Depth: | 11 |
| Average Water Depth: | Not Reported |
| Date: | 05/25/1999 |

**AQUIFLOW** **70499**

---

**A6**
**NNW**
**1/2 - 1 Mile**
**Higher**

**FED USGS** **USGS40000138169**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-334712118124301 | | |
| Monloc name: | 004S013W35B002S | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | Not Reported | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 33.78655 |
| Longitude: | -118.2119639 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | .5 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Global positioning system (GPS), uncorrected | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 6.7 |
| Vert measure units: | feet | Vertacc measure val: | 0.1 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Level or other surveying method | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | California Coastal Basin aquifers | | |
| Formation type: | Not Reported | | |
| Aquifer type: | Not Reported | | |
| Construction date: | 19591007 | Welldepth: | 713 |
| Welldepth units: | ft | Wellholedepth: | 1005 |
| Wellholedepth units: | ft | | |

Ground-water levels, Number of Measurements: 1

| Date | Feet below Surface | Feet to Sealevel |
|---|---|---|
| 1999-03-18 | 78.83 | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

**A7**
**NNW**
**1/2 - 1 Mile**
**Higher**

**FED USGS** **USGS40000138170**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-334712118124302 | | |
| Monloc name: | 004S013W35B003S | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | Not Reported | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 33.78655 |
| Longitude: | -118.2119639 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | .5 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Global positioning system (GPS), uncorrected | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 6.7 |
| Vert measure units: | feet | Vertacc measure val: | 0.1 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Level or other surveying method | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | California Coastal Basin aquifers | | |
| Formation type: | Not Reported | | |
| Aquifer type: | Not Reported | | |
| Construction date: | 19591008 | Welldepth: | 398 |
| Welldepth units: | ft | Wellholedepth: | 405 |
| Wellholedepth units: | ft | | |

Ground-water levels, Number of Measurements: 1

| Date | Feet below Surface | Feet to Sealevel |
|---|---|---|
| 1999-03-18 | 23 | |

---

**A8**
**NNW**
**1/2 - 1 Mile**
**Higher**

**CA WELLS** **CADW60000018468**

| | |
|---|---|
| Objectid: | 18468 |
| Latitude: | 33.7866 |
| Longitude: | -118.2129 |
| Site code: | 337866N1182129W001 |
| State well numbe: | 04S13W35B002S |
| Local well name: | '' |
| Well use id: | 6 |
| Well use descrip: | Unknown |
| County id: | 19 |
| County name: | Los Angeles |
| Basin code: | '4-11.03' |
| Basin desc: | West Coast |
| Dwr region id: | 80238 |
| Dwr region: | Southern Region Office |
| Site id: | CADW60000018468 |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| Map ID<br>Direction<br>Distance<br>Elevation | | | Database | EDR ID Number |
|---|---|---|---|---|
| **A9**<br>**NNW**<br>**1/2 - 1 Mile**<br>**Higher** | | | **CA WELLS** | **CADW60000001366** |
| | Objectid: | 1366 | | |
| | Latitude: | 33.7866 | | |
| | Longitude: | -118.2129 | | |
| | Site code: | 337866N1182129W002 | | |
| | State well numbe: | 04S13W35B003S | | |
| | Local well name: | '' | | |
| | Well use id: | 6 | | |
| | Well use descrip: | Unknown | | |
| | County id: | 19 | | |
| | County name: | Los Angeles | | |
| | Basin code: | '4-11.03' | | |
| | Basin desc: | West Coast | | |
| | Dwr region id: | 80238 | | |
| | Dwr region: | Southern Region Office | | |
| | Site id: | CADW60000001366 | | |
| **10**<br>**ENE**<br>**1/2 - 1 Mile**<br>**Higher** | Site ID: | 908130470 | **AQUIFLOW** | **70528** |
| | Groundwater Flow: | Not Reported | | |
| | Shallow Water Depth: | Not Reported | | |
| | Deep Water Depth: | Not Reported | | |
| | Average Water Depth: | 30 | | |
| | Date: | 06/22/1993 | | |
| **11**<br>**NNW**<br>**1/2 - 1 Mile**<br>**Higher** | Site ID: | 908130516 | **AQUIFLOW** | **70491** |
| | Groundwater Flow: | NW | | |
| | Shallow Water Depth: | 13.68 | | |
| | Deep Water Depth: | 14.59 | | |
| | Average Water Depth: | Not Reported | | |
| | Date: | 10/15/1990 | | |
| **12**<br>**West**<br>**1/2 - 1 Mile**<br>**Higher** | Site ID: | 908130261 | **AQUIFLOW** | **70546** |
| | Groundwater Flow: | N | | |
| | Shallow Water Depth: | 12 | | |
| | Deep Water Depth: | 15 | | |
| | Average Water Depth: | Not Reported | | |
| | Date: | 01/1986 | | |
| **13**<br>**NW**<br>**1/2 - 1 Mile**<br>**Higher** | Site ID: | 90803125 | **AQUIFLOW** | **55247** |
| | Groundwater Flow: | Not Reported | | |
| | Shallow Water Depth: | 7 | | |
| | Deep Water Depth: | 14 | | |
| | Average Water Depth: | Not Reported | | |
| | Date: | 10/1987 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

**B14**
**WSW**
**1/2 - 1 Mile**
**Higher**

**FED USGS** **USGS40000138030**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-334615118131002 | | |
| Monloc name: | 005S013W02E002S | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | Not Reported | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 33.7709389 |
| Longitude: | -118.2205222 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | .5 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Global positioning system (GPS), uncorrected | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 5.0 |
| Vert measure units: | feet | Vertacc measure val: | 2.5 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Interpolated from topographic map | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | California Coastal Basin aquifers | | |
| Formation type: | Not Reported | | |
| Aquifer type: | Not Reported | | |
| Construction date: | 20001114 | Welldepth: | 820 |
| Welldepth units: | ft | Wellholedepth: | 1401 |
| Wellholedepth units: | ft | | |

Ground-water levels, Number of Measurements: 2

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 2002-07-30 | 32.55 | | 2002-06-26 | 33.25 | |

**B15**
**WSW**
**1/2 - 1 Mile**
**Higher**

**FED USGS** **USGS40000138029**

| | | | |
|---|---|---|---|
| Org. Identifier: | USGS-CA | | |
| Formal name: | USGS California Water Science Center | | |
| Monloc Identifier: | USGS-334615118131001 | | |
| Monloc name: | 005S013W02E001S | | |
| Monloc type: | Well | | |
| Monloc desc: | Not Reported | | |
| Huc code: | Not Reported | Drainagearea value: | Not Reported |
| Drainagearea Units: | Not Reported | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported | Latitude: | 33.7709389 |
| Longitude: | -118.2205222 | Sourcemap scale: | 24000 |
| Horiz Acc measure: | .5 | Horiz Acc measure units: | seconds |
| Horiz Collection method: | Global positioning system (GPS), uncorrected | | |
| Horiz coord refsys: | NAD83 | Vert measure val: | 5.0 |
| Vert measure units: | feet | Vertacc measure val: | 2.5 |
| Vert accmeasure units: | feet | | |
| Vertcollection method: | Interpolated from topographic map | | |
| Vert coord refsys: | NGVD29 | Countrycode: | US |
| Aquifername: | California Coastal Basin aquifers | | |
| Formation type: | Not Reported | | |

Aquifer type: Not Reported
Construction date: 20001114 Welldepth: 1380
Welldepth units: ft Wellholedepth: 1401
Wellholedepth units: ft

Ground-water levels, Number of Measurements: 2

| Date | Feet below Surface | Feet to Sealevel | Date | Feet below Surface | Feet to Sealevel |
|---|---|---|---|---|---|
| 2002-07-30 | 54.50 | | 2002-06-26 | 55.96 | |

---

**16**
**NNW**
**1/2 - 1 Mile**
**Higher**

Site ID: 907440061
Groundwater Flow: N
Shallow Water Depth: 47.77
Deep Water Depth: 50.8
Average Water Depth: Not Reported
Date: 06/30/1999

**AQUIFLOW** **70501**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**A1**
**WSW** **OIL_GAS** **CAOG11000189342**
**0 - 1/8 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703862 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.401 |
| Locationde: | Not Reported | | |
| Gissourcec: | sum | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-005 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189342 | | |

---

**A2**
**WSW** **OIL_GAS** **CAOG11000189330**
**0 - 1/8 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703852 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.191 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84907099.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-302 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189330 | | |

---

**A3**
**WSW** **OIL_GAS** **CAOG11000189329**
**0 - 1/8 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703851 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.895 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-301 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 4967 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189329 | | |

---

**A4**
**WNW** **OIL_GAS** **CAOG11000189334**
**0 - 1/8 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703855 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.073 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-305 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189334 | | |

---

**A5**
**WNW** **OIL_GAS** **CAOG11000189252**
**0 - 1/8 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703700 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.532 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-29 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189252 | | |

---

**A6**
**WNW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000189251**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703699 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.371 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-27 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189251 | | |

---

**A7**
**NW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000189249**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703697 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.237 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-25 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189249 | | |

Map ID
Direction
Distance

Database EDR ID Number

**A8**
**NW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000189247**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703696 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.447 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-24 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189247 | | |

---

**A9**
**NW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000189248**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703696 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.447 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-24 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189248 | | |

---

**A10**
**SSW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000193147**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720557 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.378 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-231 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000193147 | | |

---

**A11**
**SSW** **OIL_GAS** **CAOG11000189341**
**0 - 1/8 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703861 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29.184 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | N-3-C | Wellnumber: | S-004 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189341 | | |

---

**A12**
**SSW** **OIL_GAS** **CAOG11000193131**
**0 - 1/8 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720496 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.289 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-233 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000193131 | | |

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**A13**
**WSW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000202937**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703694 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | SC-22 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202937 | | |

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**B14**
**WNW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000203145**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703929 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-228 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000203145 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**C15**
**SSW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000189413**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703931 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.915 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-230 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189413 | | |

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**C16**
**SSW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000189412**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703930 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.914 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-229 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189412 | | |

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**C17**
**SSW**
**0 - 1/8 Mile**

**OIL_GAS** **CAOG11000189411**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703928 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.499 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-227 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189411 | | |

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**C18**
**SSW** **OIL_GAS** **CAOG11000189410**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703927 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.541 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-226 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189410 | | |

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**C19**
**SSW** **OIL_GAS** **CAOG11000189409**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703926 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 5.181 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-225 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189409 | | |

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**C20**
**SSW** **OIL_GAS** **CAOG11000189408**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703925 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 6.142 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-224 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189408 | | |

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**C21**
**SSW** **OIL_GAS** **CAOG11000189407**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703924 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.017 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-223 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189407 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**C22**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189406**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703923 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.289 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-222 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189406 | | |

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**C23**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189404**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703922 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.27 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-221 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189404 | | |

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**C24**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189405**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703922 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.27 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-221 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189405 | | |

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**D25**
**NNW** **OIL_GAS** **CAOG11000193784**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03722282 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.384 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-234 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000193784 | | |

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**C26**
**SSW** **OIL_GAS** **CAOG11000189403**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703921 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.754 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-220 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189403 | | |

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**D27**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189250**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703698 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.815 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-26 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189250 | | |

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**C29**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189402**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703920 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.079 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-219 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189402 | | |

Map ID
Direction
Distance

Database EDR ID Number

**C28**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189401**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703920 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.079 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-219 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189401 | | |

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**C30**
**SW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000202268**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702274 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | SC-20 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202268 | | |

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**C31**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189399**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703919 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.079 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | N-1-C | Wellnumber: | 218 I |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189399 | | |

---

**C32**
**SSW** **OIL_GAS** **CAOG11000189400**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703919 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.079 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | N-1-C | Wellnumber: | 218 I |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189400 | | |

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**C33**
**SSW** **OIL_GAS** **CAOG11000189398**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703918 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.744 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-217 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189398 | | |

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**C34**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189397**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703917 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 19.376 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-216 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189397 | | |

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**C35**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189396**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703916 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.195 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-215 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189396 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**C36**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189395**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703915 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.163 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-214 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189395 | | |

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**C37**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189394**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703914 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.522 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-213 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189394 | | |

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**B38**
**WNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000201280**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701498 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Hamarson Oil Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201280 | | |

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**C39**
**SSW** **OIL_GAS** **CAOG11000189393**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703913 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.815 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-212 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189393 | | |

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**C40**
**SSW** **OIL_GAS** **CAOG11000189392**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703912 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.903 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-211 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189392 | | |

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**E41**
**West**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000201184**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701419 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | California Pacific Oil Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Star | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201184 | | |

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**C43**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189034**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702272 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.974 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-18 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189034 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**C42**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189033**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702272 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.974 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-18 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189033 | | |

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**F44**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189035**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702273 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.666 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-19 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189035 | | |

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**F46**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189037**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702275 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.854 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-21 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189037 | | |

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**F45**
**SSW** **OIL_GAS** **CAOG11000189036**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702275 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.854 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-21 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189036 | | |

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**E47**
**West** **OIL_GAS** **CAOG11000203198**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03704008 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Terminal Oil Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Channel 3 Comm. | Wellnumber: | 5 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203198 | | |

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**D48**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000261643**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727423 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-502 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000261643 | | |

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**D50**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189336**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703856 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 19.567 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | N-3-C | Wellnumber: | S-306 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189336 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**D49**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189335**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703856 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 19.567 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | N-3-C | Wellnumber: | S-306 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189335 | | |

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**D51**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000261644**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727424 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-503 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000261644 | | |

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**F52**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189246**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703695 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.363 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-23 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189246 | | |

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**D54**
**NNW** **OIL_GAS** **CAOG11000189338**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703857 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.739 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | N-3-C | Wellnumber: | S-307 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189338 | | |

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**D53**
**NNW** **OIL_GAS** **CAOG11000189337**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703857 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.739 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | N-3-C | Wellnumber: | S-307 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189337 | | |

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**D55**
**NNW** **OIL_GAS** **CAOG11000261645**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727425 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-504 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000261645 | | |

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**D56**
**NNW** **OIL_GAS** **CAOG11000193011**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720076 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.186 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | N-3-C | Wellnumber: | S-015 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000193011 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**D57**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000261646**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727426 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-505 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NWF |
| Site id: | CAOG11000261646 | | |

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**F58**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189379**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703902 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.077 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-201 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189379 | | |

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**D59**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000261327**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727435 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-506 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000261327 | | |

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**F60**
**SSW** **OIL_GAS** **CAOG11000189380**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703903 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.438 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-202 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189380 | | |

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**D61**
**NNW** **OIL_GAS** **CAOG11000261647**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727427 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-507 I |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | NWF |
| Site id: | CAOG11000261647 | | |

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**D62**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000261648**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727428 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-508 I |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | NWF |
| Site id: | CAOG11000261648 | | |

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**D64**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189333**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703854 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.96 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | N-3-C | Wellnumber: | S-304 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189333 | | |

Map ID
Direction
Distance

Database EDR ID Number

**D63**
**NNW** **OIL_GAS** **CAOG11000189332**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703854 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.96 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | N-3-C | Wellnumber: | S-304 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189332 | | |

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**F65**
**SSW** **OIL_GAS** **CAOG11000189381**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703904 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.534 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-203 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189381 | | |

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**F66**
**SSW** **OIL_GAS** **CAOG11000189382**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703904 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.534 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-203 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189382 | | |

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**D67**
**NNW** **OIL_GAS** **CAOG11000261649**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727429 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Well directionally drilled show proposed coordinated from surface location and true vertical depth at total depth: 847.1' South | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-509 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 14-JAN-13 |
| Welldeptha: | 4400 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 11-MAR-13 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000261649 | | |

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**D68**
**NNW** **OIL_GAS** **CAOG11000189339**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703859 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.221 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-309 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189339 | | |

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**D69**
**NNW** **OIL_GAS** **CAOG11000217210**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727173 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-510 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 03-JAN-13 |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000217210 | | |

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**F70**
**SSW** **OIL_GAS** **CAOG11000189383**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703905 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.122 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-204 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189383 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**E71**
**West** **OIL_GAS** **CAOG11000189211**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703539 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.196 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910308.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M522E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189211 | | |

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**D72**
**NNW** **OIL_GAS** **CAOG11000261650**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727430 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Well is directionally drilled show proposed coordinates from surface loation and true vertical depth at total depth 209.0' North | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-511 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | NOG |
| Site id: | CAOG11000261650 | | |

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**D73**
**NNW** **OIL_GAS** **CAOG11000189340**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703860 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.768 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-310 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189340 | | |

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**D74**
**NNW** **OIL_GAS** **CAOG11000261651**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727431 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | well is to be directionally drilled show proposed coordinates from surface location and true vertical depth at total depth: 344.7' | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-512 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | NOG |
| Site id: | CAOG11000261651 | | |

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**F75**
**SSW** **OIL_GAS** **CAOG11000189384**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703906 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.623 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-205 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189384 | | |

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**D76**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189331**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703853 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.954 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-303 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189331 | | |

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**D77**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000261652**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727432 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | KB = 12' | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-513 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 23-DEC-12 |
| Welldeptha: | 5165 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 03-JAN-13 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000261652 | | |

Map ID
Direction
Distance

Database EDR ID Number

**G78**
**NW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000201281**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701499 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Hamarson Oil Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201281 | | |

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**F79**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189385**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703907 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.317 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-206 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189385 | | |

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**H80**
**NNW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000193165**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720733 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.195 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-31 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000193165 | | |

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**H81**
**NNW** **OIL_GAS** **CAOG11000261653**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727433 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-514 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000261653 | | |

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**H82**
**NNW** **OIL_GAS** **CAOG11000261326**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727434 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 24 |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-515 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000261326 | | |

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**F84**
**SSW** **OIL_GAS** **CAOG11000214123**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720572 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-232 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000214123 | | |

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**F83**
**SSW** **OIL_GAS** **CAOG11000214122**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720572 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-232 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000214122 | | |

Map ID
Direction
Distance

Database EDR ID Number

**E85**
**West**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000202730**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703540 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M523E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202730 | | |

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**F86**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189386**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703908 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.065 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-207 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Not Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189386 | | |

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**F87**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189387**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703908 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.065 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-207 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Not Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189387 | | |

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**I88**
**SW** **OIL_GAS** **CAOG11000189083**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703220 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.01 |
| Locationde: | Ranger V R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 524-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189083 | | |

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**F89**
**SSW** **OIL_GAS** **CAOG11000189388**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703909 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.984 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-208 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189388 | | |

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**F91**
**SSW** **OIL_GAS** **CAOG11000189390**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703910 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 25.272 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-209 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 1740 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189390 | | |

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**F90**
**SSW** **OIL_GAS** **CAOG11000189389**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703910 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 25.272 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-209 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 1740 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189389 | | |

Map ID
Direction
Distance

Database EDR ID Number

**F92**
**SSW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189391**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703911 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.542 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84907099.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-210 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 1783 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189391 | | |

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**G93**
**NW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000201282**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701500 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Harmor Petro. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Harbor | Wellnumber: | 2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201282 | | |

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**G94**
**NW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000189258**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703708 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.797 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M725E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189258 | | |

---

**E95**
**West** **OIL_GAS** **CAOG11000189210**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703538 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.061 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910308.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M521E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189210 | | |

---

**E96**
**West** **OIL_GAS** **CAOG11000203237**
**1/8 - 1/4 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03704053 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Mutual | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203237 | | |

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**E97**
**West**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000202706**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703512 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M486E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202706 | | |

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**G98**
**NW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000193570**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03721840 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.947 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M727E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000193570 | | |

Map ID
Direction
Distance

Database EDR ID Number

**I99**
**SW**
**1/8 - 1/4 Mile**

**OIL_GAS** **CAOG11000202863**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703657 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | D. J. Pickrell & E. W. Meyer | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | San Carlos | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202863 | | |

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**E100**
**West**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202708**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703514 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M490E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202708 | | |

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**J101**
**WNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202371**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703226 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 544-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202371 | | |

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**K102**
**WSW** **OIL_GAS** **CAOG11000202369**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703224 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 534-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202369 | | |

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**F103**
**SSW** **OIL_GAS** **CAOG11000202266**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702271 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | SC-17 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202266 | | |

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**F104**
**SSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202267**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702271 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | SC-17 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202267 | | |

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**I105**
**SW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202703**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703510 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M483E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202703 | | |

Map ID
Direction
Distance

Database EDR ID Number

**I106**
**SW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202707**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703513 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M489E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202707 | | |

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**J108**
**WNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189257**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703705 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.347 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 548-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189257 | | |

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**J107**
**WNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189256**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703705 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.347 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 548-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189256 | | |

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**J109**
**WNW** **OIL_GAS** **CAOG11000202939**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703706 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 545-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202939 | | |

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**J110**
**NW** **OIL_GAS** **CAOG11000202940**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703707 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M718E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202940 | | |

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**I111**
**SW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189202**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703508 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.324 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M480E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189202 | | |

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**G112**
**NW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202983**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703776 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Salvatore Natoli, Jr. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | T & L | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202983 | | |

Map ID
Direction
Distance

Database EDR ID Number

**H113**
**NNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000203124**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703858 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-308 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000203124 | | |

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**H114**
**NNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189377**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703901 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.537 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-30 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189377 | | |

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**H115**
**NNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189378**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703901 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.537 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SC-30 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189378 | | |

---

**K116**
**WSW** **OIL_GAS** **CAOG11000202704**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703511 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 536-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202704 | | |

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**K117**
**WSW** **OIL_GAS** **CAOG11000202705**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703511 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 536-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202705 | | |

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**J118**
**NW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202868**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703662 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Recknagel & Mangold Oil Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | W.A. | Wellnumber: | 17 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202868 | | |

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**119**
**NNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202956**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703737 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M950E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202956 | | |

Map ID
Direction
Distance

Database EDR ID Number

**L120**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000216803**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03726682 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | R5 | | |
| Gissourcec: | unk | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-235 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 3547 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000216803 | | |

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**121**
**West**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202729**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703537 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M520E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202729 | | |

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**L122**
**SSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202265**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702270 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | SC-16 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202265 | | |

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**M123**
**NW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202262**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702256 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | John M. Stahl | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202262 | | |

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**N124**
**WNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189598**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03704611 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.355 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 543-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189598 | | |

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**O125**
**WSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202701**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703507 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M479E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202701 | | |

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**N126**
**WNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000201239**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701457 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | F. E. Fairfield | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Golden Circle | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201239 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**L127**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189457**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703971 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.851 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-143 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189457 | | |

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**L128**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189414**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703932 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.107 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-101 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189414 | | |

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**L129**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189415**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703932 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.107 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-101 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189415 | | |

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**L131**
**South** **OIL_GAS** **CAOG11000189417**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703933 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.634 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-102 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 3251 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189417 | | |

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**L130**
**South** **OIL_GAS** **CAOG11000189416**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703933 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.634 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-102 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 3251 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189416 | | |

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**L132**
**South** **OIL_GAS** **CAOG11000189418**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703934 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.246 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-103 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189418 | | |

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**L134**
**South** **OIL_GAS** **CAOG11000214043**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720297 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | SB-15 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000214043 | | |

Map ID
Direction
Distance

Database EDR ID Number

**L133**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000214042**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720297 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | SB-15 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000214042 | | |

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**M135**
**NW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189255**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703703 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.64 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M711E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189255 | | |

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**L136**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189419**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703935 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.929 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-104 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189419 | | |

---

**L137**
**South** **OIL_GAS** **CAOG11000193130**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720495 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.347 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-16 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000193130 | | |

---

**L138**
**South** **OIL_GAS** **CAOG11000189420**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703937 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.385 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-106 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189420 | | |

---

**N139**
**WNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202938**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703704 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M712E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202938 | | |

---

**L140**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189421**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703938 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 5.985 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-107 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189421 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**L141**
**SSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000203146**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703936 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | S-1-C | Wellnumber: | 105 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203146 | | |

---

**L142**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189422**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703939 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 4.414 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-108 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189422 | | |

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**L144**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189424**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703940 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.475 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-109 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189424 | | |

---

**L143**
**South** **OIL_GAS** **CAOG11000189423**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703940 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.475 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-109 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189423 | | |

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**L145**
**South** **OIL_GAS** **CAOG11000189425**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703941 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.86 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-110 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 4551 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189425 | | |

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**O146**
**WSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000203908**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03704612 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M478E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203908 | | |

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**L148**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189427**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703942 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.105 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-111 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 3117 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189427 | | |

Map ID
Direction
Distance

Database EDR ID Number

**L147**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189426**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703942 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.105 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-111 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 3117 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189426 | | |

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**L149**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189428**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703943 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.581 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-112 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189428 | | |

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**O150**
**WSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189204**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703519 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 5.724 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M495E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189204 | | |

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**L151**
**South** **OIL_GAS** **CAOG11000189429**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703944 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7.313 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-113 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189429 | | |

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**L152**
**South** **OIL_GAS** **CAOG11000189430**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703945 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.039 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-114 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189430 | | |

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**L153**
**South** **OIL_GAS** **CAOG11000188772**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700594 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 6.564 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-115 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000188772 | | |

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**P155**
**South** **OIL_GAS** **CAOG11000189432**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703946 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block VI Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7.283 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-116 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189432 | | |

**P154**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189431**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703946 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block VI Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7.283 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-116 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189431 | | |

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**P156**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189433**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703947 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.514 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-117 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 5390 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189433 | | |

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**P157**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189434**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703947 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.514 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-117 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 5390 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189434 | | |

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**P158**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189435**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703947 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.514 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-117 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 5390 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189435 | | |

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**P159**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000193166**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720734 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 19.785 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-144 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000193166 | | |

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**N160**
**WNW** **OIL_GAS** **CAOG11000193526**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03721735 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.68 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M726E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000193526 | | |

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**Q161**
**SSW** **OIL_GAS** **CAOG11000202870**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703664 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | John A. Rothschild & Dorothy Rothschild | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202870 | | |

Map ID
Direction
Distance

Database EDR ID Number

**P163**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189032**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702269 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.173 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-14 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189032 | | |

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**P162**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189031**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702269 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.173 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-14 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189031 | | |

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**P164**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189456**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703969 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.588 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-139 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189456 | | |

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**P165**
**South** **OIL_GAS** **CAOG11000189455**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703968 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.032 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-138 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189455 | | |

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**P166**
**SSW** **OIL_GAS** **CAOG11000203154**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703970 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-140 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000203154 | | |

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**P167**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189454**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703967 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.081 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-137 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189454 | | |

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**P168**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189453**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703966 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ DF |
| Locationde: | Fr int N ln Seaside & W ln LAFCC 1748’N & 49’E | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-136 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189453 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**Q169**
**SSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202258**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702252 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Sound Petro. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Harbor | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202258 | | |

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**R170**
**NW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189253**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703701 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.448 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M709E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189253 | | |

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**P171**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189030**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702268 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.116 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-13 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189030 | | |

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**P172**
**South** **OIL_GAS** **CAOG11000189452**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703964 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.976 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-134 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189452 | | |

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**P173**
**SSW** **OIL_GAS** **CAOG11000203152**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703965 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-135 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203152 | | |

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**P174**
**SSW** **OIL_GAS** **CAOG11000203153**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703965 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-135 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203153 | | |

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**R175**
**NW** **OIL_GAS** **CAOG11000189254**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703702 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.093 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M710E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189254 | | |

Map ID
Direction
Distance

Database EDR ID Number

**P176**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189451**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703962 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.624 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84907099.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-132 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189451 | | |

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**S177**
**WNW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202812**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703623 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 546-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202812 | | |

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**P179**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189450**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703960 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.471 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84907099.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-130 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 5101 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189450 | | |

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**P178**
**South** **OIL_GAS** **CAOG11000189449**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703960 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.471 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84907099.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-130 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 5101 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189449 | | |

---

**P180**
**SSW** **OIL_GAS** **CAOG11000203151**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703963 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-133 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203151 | | |

---

**P182**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189448**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703959 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.989 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-129 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189448 | | |

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**P181**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189447**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703959 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.989 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-129 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189447 | | |

Map ID
Direction
Distance

Database EDR ID Number

**T183**
**WSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202699**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703505 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M475E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202699 | | |

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**Q184**
**SSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202259**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702253 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Sound Petro. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Harbor | Wellnumber: | 2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202259 | | |

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**U185**
**SSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202661**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703480 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M342E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202661 | | |

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**V186**
**West**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202728**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703536 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M519E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202728 | | |

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**P187**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189446**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703956 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.814 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-126 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189446 | | |

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**U188**
**SSW** **OIL_GAS** **CAOG11000203149**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703958 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-128 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000203149 | | |

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**P189**
**South** **OIL_GAS** **CAOG11000189444**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703955 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block VI Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.91 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-125 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189444 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**P190**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189445**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703955 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block VI Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.91 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-125 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189445 | | |

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**W191**
**SW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000188771**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700593 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 2.114 |
| Locationde: | Ranger V R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 523-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000188771 | | |

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**U192**
**SSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000203148**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703957 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block VI Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | S-1-C | Wellnumber: | 127 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203148 | | |

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**X193**
**South** **OIL_GAS** **CAOG11000189443**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703954 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.786 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-124 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189443 | | |

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**U194**
**SSW** **OIL_GAS** **CAOG11000202594**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703415 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M272E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202594 | | |

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**W195**
**SW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202697**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703503 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M473E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202697 | | |

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**X196**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189442**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703953 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7.709 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | S-1-C | Wellnumber: | 123 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189442 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**X198**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189441**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703952 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.463 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-122 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189441 | | |

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**X197**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189440**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703952 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.463 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-122 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189440 | | |

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**X200**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189439**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703951 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 6.244 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-121 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189439 | | |

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**X199**
**South** **OIL_GAS** **CAOG11000189438**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703951 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 6.244 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-121 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189438 | | |

---

**W201**
**WSW** **OIL_GAS** **CAOG11000202698**
**1/4 - 1/2 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703504 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M474E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202698 | | |

---

**X202**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189437**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703950 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 4.72 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-120 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189437 | | |

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**T203**
**WSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000223343**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701296 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Atlantic Richfield Company | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | P & G | Wellnumber: | 4 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223343 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**X204**
**South**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000189436**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703949 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 6.37 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | S-119 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189436 | | |

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**Y205**
**SSW**
**1/4 - 1/2 Mile**

**OIL_GAS** **CAOG11000202260**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702254 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Sound Petro. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Harbor | Wellnumber: | 3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202260 | | |

---

**S206**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189234**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703621 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.322 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 547-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189234 | | |

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**S207**
**WNW** **OIL_GAS** **CAOG11000189235**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703621 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.322 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 547-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189235 | | |

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**U208**
**SSW** **OIL_GAS** **CAOG11000203147**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703948 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-118 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203147 | | |

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**S209**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202370**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703225 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 542-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202370 | | |

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**V210**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202727**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703535 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M518E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202727 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**Z211**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000203019**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703798 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Petroleum Midway Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Kupfer | Wellnumber: | 15 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203019 | | |

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**T212**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202695**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703501 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M469D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202695 | | |

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**U213**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201661**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701753 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M265E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201661 | | |

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**T214**
**WSW** **OIL_GAS** **CAOG11000202696**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703502 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M470D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202696 | | |

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**U215**
**SSW** **OIL_GAS** **CAOG11000202593**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703414 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M271E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202593 | | |

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**Y216**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202597**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703418 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M275E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202597 | | |

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**AA217**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202230**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702065 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Kent Organizations, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Graham | Wellnumber: | 3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202230 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**X219**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189029**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702267 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.235 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-11 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189029 | | |

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**X218**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189028**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702267 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.235 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-11 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189028 | | |

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**Y220**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193095**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720369 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.214 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M282E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000193095 | | |

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**Y221**
**SSW** **OIL_GAS** **CAOG11000193160**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720683 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.533 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M283E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000193160 | | |

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**X222**
**South** **OIL_GAS** **CAOG11000243951**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03726870 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.1’ |
| Locationde: | KB 12’ | | |
| Gissourcec: | opr | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-427 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 01-OCT-12 |
| Welldeptha: | 3523 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 12-OCT-12 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000243951 | | |

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**X223**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243946**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727392 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 5.25’ |
| Locationde: | KB 12’ | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-426 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 26-JUL-12 |
| Welldeptha: | 3965 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000243946 | | |

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**Y224**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189191**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703419 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 32.567 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M276E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189191 | | |

Map ID
Direction
Distance

Database EDR ID Number

**X225**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243953**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727393 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.1’ |
| Locationde: | KB 17.26’ well is directionally drilled, BH N 4 028 708.03, E 4 228 200.22 , TMD=4640’, TVD=3347. | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-425I |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 21-NOV-12 |
| Welldeptha: | 4130 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 06-JAN-13 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000243953 | | |

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**X226**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243974**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727394 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.1’ |
| Locationde: | KB 12’ | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-424 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 09-AUG-12 |
| Welldeptha: | 4910 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 24-AUG-12 |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000243974 | | |

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**X227**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243983**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727401 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.1’ |
| Locationde: | KB 12’ | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-423 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 12-OCT-12 |
| Welldeptha: | 5526 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 26-OCT-12 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000243983 | | |

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**228**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202631**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703450 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M467E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202631 | | |

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**X229**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243975**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727395 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7’ |
| Locationde: | KB 19’ | | |
| Gissourcec: | opr | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-422 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000243975 | | |

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**X230**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000294635**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03729980 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 27 |
| Locationde: | Well is directionally drilled show proposed coordinates from surface location and ture vertical depth at total depth: 434.2' Nort | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-421 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 30-NOV-12 |
| Welldeptha: | 4911 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 12-DEC-12 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000294635 | | |

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**X231**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243982**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727400 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 5.38' |
| Locationde: | KB 12' Well is directionsally drilled, show proposed coodinates (from surface location) and true vertical depth at total depth: | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-420 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 24-AUG-12 |
| Welldeptha: | 4100 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 06-SEP-12 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000243982 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AB232**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202726**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703534 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M517E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202726 | | |

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**X234**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243981**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727399 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.2’ |
| Locationde: | KB 12’ | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-418 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 09-SEP-12 |
| Welldeptha: | 4618 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 19-SEP-12 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000243981 | | |

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**X233**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243980**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727399 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.2’ |
| Locationde: | KB 12’ | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-418 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 09-SEP-12 |
| Welldeptha: | 4618 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 19-SEP-12 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000243980 | | |

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**AA235**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202231**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702066 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Kent Organizations, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Graham | Wellnumber: | 4 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202231 | | |

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**X236**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243979**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727398 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.1’ |
| Locationde: | KB 12’ | | |
| Gissourcec: | opr | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-416 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 20-SEP-12 |
| Welldeptha: | 3355 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 30-SEP-12 |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000243979 | | |

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**AC237**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243929**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727411 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 20.2 |
| Locationde: | This a conductor well | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | S-1-C | Wellnumber: | 415 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000243929 | | |

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**AC238**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202264**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702266 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | SB-10 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202264 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AC239**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243977**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727397 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.2’ |
| Locationde: | KB 12’ | | |
| Gissourcec: | noi | | |
| Comments: | lat/lon on Summary is incorrect | | |
| Leasename: | Not Reported | Wellnumber: | S-414 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 13-DEC-12 |
| Welldeptha: | 5270 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 03-MAR-13 |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000243977 | | |

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**AC240**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000280061**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727463 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 5.42 |
| Locationde: | Well is directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth 397.9’ sout | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-413 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 09-NOV-12 |
| Welldeptha: | 5401 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000280061 | | |

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**AC241**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243352**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727371 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | KB 20.1 |
| Locationde: | Well is to be directionally drilled, show proposed coordinates from surface location and true vertical depth at total depth 421' S | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-412 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000243352 | | |

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**AC242**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000243976**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727396 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.2' |
| Locationde: | KB 12' | | |
| Gissourcec: | opr | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-410 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 29-OCT-12 |
| Welldeptha: | 3860 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 12-NOV-12 |
| Directiona: | Unknown | Gissymbol: | ASF |
| Site id: | CAOG11000243976 | | |

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**AC243**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189027**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702265 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.95 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-09 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189027 | | |

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**AA244**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202229**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702064 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Kent Organizations, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Graham | Wellnumber: | 2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202229 | | |

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**Y245**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202588**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703407 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M261E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202588 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AD246**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189275**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703738 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.342 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M951E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189275 | | |

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**AE247**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202237**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702069 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | City of Long Beach Dept. of Gas & Oil | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | L.B.H.D. Gurnsey | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202237 | | |

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**AD248**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189276**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703739 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.153 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M952E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189276 | | |

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**AF249**
**SSW** **OIL_GAS** **CAOG11000200898**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700592 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 515-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000200898 | | |

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**AD250**
**North** **OIL_GAS** **CAOG11000189277**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703740 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.398 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M953E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189277 | | |

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**Z251**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202811**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703622 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M705E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202811 | | |

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**AD252**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189278**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703741 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.255 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M954E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189278 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AD253**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189279**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703742 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.651 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M955E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189279 | | |

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**AD254**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189280**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703743 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.745 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M956E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189280 | | |

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**AB255**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189214**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703543 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.726 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M527ER |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189214 | | |

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**AD256**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189281**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703744 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.324 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M957E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189281 | | |

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**AB257**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189213**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703542 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.623 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M526E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189213 | | |

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**AB258**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189212**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703541 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 23.534 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M525E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189212 | | |

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**AC259**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189026**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702264 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7.296 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-08 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189026 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AB260**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189084**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703221 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.682 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 531-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189084 | | |

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**AD261**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189282**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703745 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.775 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M958E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189282 | | |

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**AD262**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189283**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703746 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7.05 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M959E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189283 | | |

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**AF263**
**SSW** **OIL_GAS** **CAOG11000189189**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703410 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 28.036 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 517-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189189 | | |

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**AF264**
**SSW** **OIL_GAS** **CAOG11000189190**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703410 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 28.036 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 517-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189190 | | |

---

**AD265**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189086**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703228 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.216 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 556-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189086 | | |

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**AF266**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201662**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701754 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M266E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000201662 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AD267**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189284**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703747 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.822 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M960E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189284 | | |

---

**AD268**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189260**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703724 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.408 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M901E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189260 | | |

---

**AD269**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189261**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703725 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.728 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M902E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189261 | | |

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**AD270**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189262**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703726 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.026 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 562-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189262 | | |

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**AD271**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189263**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703726 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.026 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 562-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189263 | | |

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**AD272**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189264**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703726 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.026 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 562-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189264 | | |

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**AG273**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202725**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703533 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M515E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202725 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AD274**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189285**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703748 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.139 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M961E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189285 | | |

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**AH275**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202721**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703529 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M511E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202721 | | |

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**AD276**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189265**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703727 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.657 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M904E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189265 | | |

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**AD277**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189087**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703229 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.399 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 558-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189087 | | |

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**AD278**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189266**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703728 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.401 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M905E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189266 | | |

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**AD279**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189286**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703749 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.246 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M962E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189286 | | |

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**AD280**
**NNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202955**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703735 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 561-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000202955 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AD281**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189267**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703729 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.152 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M906E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189267 | | |

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**AD282**
**NNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202372**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703230 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 581-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000202372 | | |

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**AD283**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189089**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703232 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.339 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 587-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189089 | | |

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**AI284**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202809**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703619 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M702E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202809 | | |

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**AD285**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189268**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703730 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.483 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M907E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189268 | | |

---

**AD286**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189287**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703750 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.313 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M963E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189287 | | |

---

**AD287**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189269**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703731 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.212 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M908E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189269 | | |

Map ID
Direction
Distance

Database EDR ID Number

**AD288**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189270**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703732 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.633 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M909E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189270 | | |

---

**AG289**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202724**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703532 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M514E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202724 | | |

---

**AD290**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189090**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703233 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.253 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 588-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189090 | | |

---

**AD291**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189271**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703733 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.283 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 560-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189271 | | |

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**AD292**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189272**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703733 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.283 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 560-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189272 | | |

---

**AD293**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189288**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703752 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.149 |
| Locationde: | V Ranger | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M970E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189288 | | |

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**AD294**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189273**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703734 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.97 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M911E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000189273 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AD296**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189290**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703753 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.782 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 578-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189290 | | |

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**AD295**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189289**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703753 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.782 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 578-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189289 | | |

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**AD297**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189085**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703227 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.438 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 553-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189085 | | |

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**AD298**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189274**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703736 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.737 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 571-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000189274 | | |

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**AF299**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202592**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703413 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M269E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202592 | | |

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**AJ300**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202228**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702063 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Kent Organizations, Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Graham | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202228 | | |

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**AD301**
**North**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189088**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703231 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.798 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 585-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189088 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AE302**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202585**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703404 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M256E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202585 | | |

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**AK303**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202723**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703531 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M513E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202723 | | |

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**AC305**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189025**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702263 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 6.178 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-06 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189025 | | |

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**AC304**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189024**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702263 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 6.178 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SB-06 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189024 | | |

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**AG306**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202810**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703620 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M703E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202810 | | |

---

**AK307**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202722**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703530 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M512E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202722 | | |

---

**AG309**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189206**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703520 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.188 |
| Locationde: | Ranger IV, R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 75-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189206 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AG308**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189205**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703520 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.188 |
| Locationde: | Ranger IV, R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 75-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189205 | | |

---

**AK310**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202367**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703222 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 532-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202367 | | |

---

**AH311**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202720**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703528 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M510E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202720 | | |

---

**AE312**
**SSW** **OIL_GAS** **CAOG11000200897**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700591 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 514-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000200897 | | |

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**AJ313**
**WSW** **OIL_GAS** **CAOG11000201277**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701495 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Newport | Wellnumber: | 8 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201277 | | |

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**AK314**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000203909**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03704613 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M527E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203909 | | |

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**AL315**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000215300**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03725061 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M268M |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000215300 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AI316**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202808**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703618 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M701E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202808 | | |

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**AJ317**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201278**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701496 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Newport | Wellnumber: | 9 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201278 | | |

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**AF318**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202591**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703411 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M267E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202591 | | |

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**AJ319**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201276**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701494 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Newport | Wellnumber: | 7 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201276 | | |

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**AL320**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189023**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702261 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.361 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SA-05 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189023 | | |

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**AM321**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202586**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703405 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M257E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202586 | | |

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**AN322**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202590**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703409 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M263E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202590 | | |

Map ID
Direction
Distance

Database EDR ID Number

**AM323**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202581**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703399 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M251T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202581 | | |

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**AO325**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189063**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703193 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.43 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 53-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189063 | | |

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**AO324**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189062**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703193 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.43 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 53-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189062 | | |

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**AJ326**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201274**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701492 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Newport | Wellnumber: | 5 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201274 | | |

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**AP327**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189022**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702260 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.926 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SA-04 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189022 | | |

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**AQ328**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201858**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701852 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Phillips Petroleum Company | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Harbor | Wellnumber: | D-7 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201858 | | |

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**AR329**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202719**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703527 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M509E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202719 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AM330**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202584**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703403 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M255E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202584 | | |

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**AS331**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202712**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703521 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | ExxonMobil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 71-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202712 | | |

---

**AJ332**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201273**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701491 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Newport | Wellnumber: | 4 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201273 | | |

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**AL333**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000203150**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703961 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-131 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000203150 | | |

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**AL334**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202866**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703660 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Pioneer Drilling Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | L.B.H.D. | Wellnumber: | 0-3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202866 | | |

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**AT335**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202954**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703722 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M832D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202954 | | |

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**AS336**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189221**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703549 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.472 |
| Locationde: | T4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 10-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Not Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189221 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AS337**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189222**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703549 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.472 |
| Locationde: | T4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 10-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Not Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189222 | | |

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**AL338**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000203907**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03704610 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | S-011 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000203907 | | |

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**AN339**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202589**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703408 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M262M |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202589 | | |

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**340**
**NNW** **OIL_GAS** **CAOG11000189259**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703723 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.129 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84907099.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M900E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189259 | | |

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**AP341**
**South** **OIL_GAS** **CAOG11000189020**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702259 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 3.091 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SA-03 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189020 | | |

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**AP342**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189021**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702259 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 3.091 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SA-03 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189021 | | |

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**AO343**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202714**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703523 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M504D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202714 | | |

Map ID
Direction
Distance

Database EDR ID Number

**AR344**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189207**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703525 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.702 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M506D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189207 | | |

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**AR345**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189208**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703525 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.702 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M506D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189208 | | |

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**AR346**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189209**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703525 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.702 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M506D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189209 | | |

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**347**
**WNW** **OIL_GAS** **CAOG11000202807**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703617 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 551-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202807 | | |

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**AU348**
**WSW** **OIL_GAS** **CAOG11000201275**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701493 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Newport | Wellnumber: | 6 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201275 | | |

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**AK349**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202713**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703522 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M502D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202713 | | |

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**AU350**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000194031**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723633 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.7 |
| Locationde: | Datum KB = 13.4, BH: N 4 029 322.16; E 4,222,636.97 (MD3611, TVD 3592.9) UT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 116-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000194031 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AU351**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000194032**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723633 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.7 |
| Locationde: | Datum KB = 13.4, BH: N 4 029 322.16; E 4,222,636.97 (MD3611, TVD 3592.9) UT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 116-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000194032 | | |

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**AM353**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189187**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703398 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.054 |
| Locationde: | Ranger V R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 516-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189187 | | |

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**AM352**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189186**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703398 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.054 |
| Locationde: | Ranger V R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 516-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189186 | | |

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**AT354**
**WNW** **OIL_GAS** **CAOG11000202953**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703721 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M831D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202953 | | |

---

**AM355**
**SW** **OIL_GAS** **CAOG11000202582**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703400 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M252E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202582 | | |

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**AU356**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202360**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703215 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 109-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202360 | | |

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**AP357**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189019**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702258 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 2.296 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SA-02 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189019 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AL358**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202864**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703658 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Pioneer Drilling Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | L.B.H.D. | Wellnumber: | 0-1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202864 | | |

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**AR361**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202717**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703524 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M505D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202717 | | |

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**AR360**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202716**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703524 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M505D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202716 | | |

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**AR359**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202715**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703524 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M505D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202715 | | |

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**AQ362**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201857**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701851 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Phillips Petroleum Company | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Harbor | Wellnumber: | C-25 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201857 | | |

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**AV363**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202587**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703406 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M258E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202587 | | |

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**AM364**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202583**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703402 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M254E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202583 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AP365**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189018**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702257 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.205 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910058.ssf | | |
| Leasename: | Not Reported | Wellnumber: | SA-01 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189018 | | |

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**AN366**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202486**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703348 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M147E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202486 | | |

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**AP367**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000215349**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03725139 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Oxy Long Beach, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | WSW 4 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWS |
| Site id: | CAOG11000215349 | | |

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**AP368**
**South** **OIL_GAS** **CAOG11000202263**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702262 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | Not Reported | | |
| Leasename: | L.A.C.F.C.D. | Wellnumber: | A-7 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202263 | | |

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**AU369**
**WSW** **OIL_GAS** **CAOG11000202630**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703449 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M457D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202630 | | |

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**AU370**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202387**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703249 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M451D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202387 | | |

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**AS371**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202731**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703546 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 6-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202731 | | |

Map ID
Direction
Distance

Database EDR ID Number

**AV372**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189188**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703401 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 24.923 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M253E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189188 | | |

---

**AR375**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189232**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703591 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.092 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M631D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189232 | | |

---

**AR374**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189231**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703591 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.092 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M631D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189231 | | |

---

**AR373**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189230**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703591 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.092 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M631D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189230 | | |

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**AT376**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202951**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703719 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M829D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202951 | | |

---

**AQ377**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000200896**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700590 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 513-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000200896 | | |

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**AU378**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000194030**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723632 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.194 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M498E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000194030 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AW379**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202732**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703550 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M608D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202732 | | |

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**AU380**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202386**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703248 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M450D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWD |
| Site id: | CAOG11000202386 | | |

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**AU381**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202709**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703516 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M492E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202709 | | |

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**AU382**
**WSW** **OIL_GAS** **CAOG11000189203**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703515 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.875 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M491E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189203 | | |

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**AU383**
**WSW** **OIL_GAS** **CAOG11000189082**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703219 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.406 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 522-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189082 | | |

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**AU384**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202711**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703518 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M494E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202711 | | |

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**AX385**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189216**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703545 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.724 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M601D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189216 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AY386**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189185**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703396 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.851 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M246E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189185 | | |

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**AZ387**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202865**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703659 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Pioneer Drilling Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | L.B.H.D. | Wellnumber: | 0-2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202865 | | |

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**AU389**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000194384**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723629 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.01 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 76-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000194384 | | |

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**AU388**
**WSW** **OIL_GAS** **CAOG11000194383**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723629 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.01 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 76-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000194383 | | |

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**AU390**
**WSW** **OIL_GAS** **CAOG11000202710**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703517 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M493E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202710 | | |

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**BA391**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202487**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703349 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M148E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202487 | | |

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**AZ392**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189146**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703350 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 24.102 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 505-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189146 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BB393**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202952**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703720 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M830D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202952 | | |

---

**AU394**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202388**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703250 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M456D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202388 | | |

---

**AY395**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202580**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703397 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M249E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202580 | | |

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**BC396**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201612**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701707 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Phillips Petroleum Company | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Harbor | Wellnumber: | C-24 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201612 | | |

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**BD397**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202770**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703582 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M619D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202770 | | |

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**AZ398**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202488**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703351 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M151E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202488 | | |

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**AX399**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189220**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703548 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.994 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M606D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189220 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AV402**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202475**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703341 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M140T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202475 | | |

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**AV400**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202473**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703341 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M140T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202473 | | |

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**AV401**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202474**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703341 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M140T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202474 | | |

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**BC403**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201611**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701706 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Phillips Petroleum Company | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Harbor | Wellnumber: | C-17 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201611 | | |

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**AW405**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193971**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03722814 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.337 |
| Locationde: | LT4 | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 167-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000193971 | | |

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**AW404**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193970**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03722814 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 17.337 |
| Locationde: | LT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 167-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000193970 | | |

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**BE407**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189198**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703472 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.095 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M444D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189198 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BE406**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189197**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703472 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.095 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M444D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189197 | | |

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**BE408**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189199**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703472 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.095 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M444D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189199 | | |

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**BE409**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189068**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703199 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.474 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 59-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189068 | | |

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**BE410**
**WSW** **OIL_GAS** **CAOG11000189069**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703199 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.474 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 59-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189069 | | |

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**BF411**
**West** **OIL_GAS** **CAOG11000202718**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703526 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M507D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202718 | | |

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**AW412**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000194000**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03722912 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.765 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M660D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000194000 | | |

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**AW413**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000194121**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723154 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.005 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M661D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000194121 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AV414**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202476**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703342 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M141E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202476 | | |

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**AV415**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202477**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703343 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M142M |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202477 | | |

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**BE416**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202385**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703247 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M449D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202385 | | |

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**AV417**
**SSW** **OIL_GAS** **CAOG11000202472**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703340 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M139E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202472 | | |

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**BF418**
**WSW** **OIL_GAS** **CAOG11000202357**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703211 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 152-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202357 | | |

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**AW419**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000214809**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03722099 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 110-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000214809 | | |

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**BA420**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000200895**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700588 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 504-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000200895 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BA423**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202485**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703347 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M146T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202485 | | |

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**BA422**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202484**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703347 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M146T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202484 | | |

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**BA421**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202483**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703347 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M146T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202483 | | |

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**BD424**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193749**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03722233 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.636 |
| Locationde: | UT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 111-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000193749 | | |

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**425**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000215265**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723978 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Water Source | Wellnumber: | 7 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000215265 | | |

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**BD426**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193621**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03721969 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.838 |
| Locationde: | UT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 108-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000193621 | | |

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**BD427**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193622**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03721969 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.838 |
| Locationde: | UT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 108-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000193622 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BD428**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193623**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03721969 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.838 |
| Locationde: | UT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 108-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000193623 | | |

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**BD429**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193624**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03721970 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.485 |
| Locationde: | LT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 165-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000193624 | | |

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**BD430**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193625**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03721970 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.485 |
| Locationde: | LT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 165-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000193625 | | |

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**AY431**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202595**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703416 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M273E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202595 | | |

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**BC432**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202660**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703479 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M334D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202660 | | |

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**BG433**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202312**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703125 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M448K |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202312 | | |

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**AW434**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202354**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703206 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 101-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWD |
| Site id: | CAOG11000202354 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BH435**
**NW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189461**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03704003 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | R&R Entertainment Inc | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.009 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910138.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189461 | | |

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**BI436**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202471**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703339 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M138M |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202471 | | |

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**BJ437**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000188770**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700589 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.782 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84910308.ssf | | |
| Leasename: | Not Reported | Wellnumber: | 512-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000188770 | | |

---

**AZ438**
**South** **OIL_GAS** **CAOG11000224065**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702929 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224065 | | |

---

**BG439**
**WSW** **OIL_GAS** **CAOG11000305943**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703469 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M440D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000305943 | | |

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**BI440**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202470**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703338 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M137M |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202470 | | |

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**BK441**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202950**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703718 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M828D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202950 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AZ442**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224121**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702999 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 65 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224121 | | |

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**AZ443**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223433**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702160 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FB-102 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223433 | | |

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**BA444**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202482**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703346 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M145M |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202482 | | |

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**AZ445**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199640**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703005 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 27.484 |
| Locationde: | T5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ-72 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199640 | | |

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**AZ446**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199641**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703005 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 27.484 |
| Locationde: | T5 | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ-72 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199641 | | |

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**AZ447**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199642**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703005 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 27.484 |
| Locationde: | T5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ-72 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199642 | | |

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**AZ448**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223432**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702159 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FB-101 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223432 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AZ449**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223497**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702234 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ-64 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223497 | | |

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**AZ450**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224066**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702930 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224066 | | |

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**BF451**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202790**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703600 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M642D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202790 | | |

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**AZ452**
**SSW** **OIL_GAS** **CAOG11000224149**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703057 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ-206 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000224149 | | |

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**BD453**
**West** **OIL_GAS** **CAOG11000202772**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703584 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M620D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202772 | | |

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**BB454**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202949**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703717 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M827D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202949 | | |

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**AY455**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202609**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703427 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M248D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202609 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BG456**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202656**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703475 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M447D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202656 | | |

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**AZ458**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223474**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702215 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-26 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223474 | | |

---

**AZ457**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223473**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702215 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-26 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223473 | | |

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**AZ459**
**South** **OIL_GAS** **CAOG11000223475**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702215 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-26 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223475 | | |

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**AY460**
**SW** **OIL_GAS** **CAOG11000202579**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703395 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M245E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202579 | | |

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**BI461**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202478**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703344 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M143E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202478 | | |

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**BB462**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202948**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703716 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 70-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202948 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BL465**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202481**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703345 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M144T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202481 | | |

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**BL464**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202480**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703345 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M144T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202480 | | |

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**BL463**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202479**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703345 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M144T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202479 | | |

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**AZ466**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223470**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702213 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-21 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223470 | | |

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**AZ467**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223471**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702213 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-21 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223471 | | |

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**AZ468**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199628**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702980 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 25.509 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 39 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000199628 | | |

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**AZ469**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224231**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703141 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-39 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000224231 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BM472**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199597**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702931 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.02 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000199597 | | |

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**BM471**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199594**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702931 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.02 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000199594 | | |

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**BM473**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199596**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702931 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.02 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000199596 | | |

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**BM470**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199595**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702931 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.02 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000199595 | | |

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**BF474**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000214067**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720389 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 5-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000214067 | | |

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**AZ477**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199697**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703108 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 12 |
| Township: | 05S | Range: | 11W |
| Base meridian: | SB | Elevation: | 23.835 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000199697 | | |

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**AZ475**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199695**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703108 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 12 |
| Township: | 05S | Range: | 11W |
| Base meridian: | SB | Elevation: | 23.835 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000199695 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**AZ476**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199696**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703108 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 12 |
| Township: | 05S | Range: | 11W |
| Base meridian: | SB | Elevation: | 23.835 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000199696 | | |

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**BN478**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202270**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702328 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 104-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202270 | | |

---

**BN480**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202764**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703576 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M609D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202764 | | |

---

**BN481**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202765**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703576 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M609D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202765 | | |

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**BN479**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202763**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703576 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M609D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202763 | | |

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**BG482**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202654**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703473 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M445K |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202654 | | |

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**BJ483**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202659**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703478 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M333D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202659 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BO484**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199633**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702990 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 24.692 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 51 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199633 | | |

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**BF486**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193163**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720708 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.203 |
| Locationde: | T4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 9-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000193163 | | |

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**BF485**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000193162**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720708 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 20.203 |
| Locationde: | T4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 9-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000193162 | | |

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**BO487**
**South** **OIL_GAS** **CAOG11000202238**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702070 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Long Beach Harbor Dept. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Hart | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202238 | | |

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**BJ488**
**SW** **OIL_GAS** **CAOG11000201870**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701872 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | U.P. | Wellnumber: | 8 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201870 | | |

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**BI489**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202469**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703337 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M136E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202469 | | |

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**BG490**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202655**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703474 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M446D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202655 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BN491**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202771**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703583 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M619DR |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202771 | | |

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**BO492**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202239**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03702071 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Long Beach Harbor Dept. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Hart | Wellnumber: | 2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202239 | | |

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**BJ493**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202576**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703393 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 201-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202576 | | |

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**BJ494**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202577**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703393 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 201-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202577 | | |

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**BP495**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202465**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703333 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M132E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202465 | | |

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**BO496**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224220**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703130 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z1 25 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224220 | | |

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**BQ497**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000214301**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720761 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | WD-1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWD |
| Site id: | CAOG11000214301 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BO498**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199709**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703131 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.892 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z1 27 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199709 | | |

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**BO499**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224069**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702934 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 6 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWS |
| Site id: | CAOG11000224069 | | |

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**BH500**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000188880**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701488 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Warren E & P, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.353 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910138.ssf | | |
| Leasename: | NWU | Wellnumber: | 425-9 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000188880 | | |

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**BJ501**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201610**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701705 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Phillips Petroleum Company | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Harbor | Wellnumber: | B-38 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201610 | | |

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**BE502**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202652**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703470 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M441D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202652 | | |

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**BL503**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224067**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702932 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 4 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224067 | | |

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**BO504**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199710**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703132 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 24.765 |
| Locationde: | UT5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-28 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000199710 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BQ506**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189061**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703192 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.45 |
| Locationde: | TR4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 52-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189061 | | |

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**BQ505**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189060**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703192 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 14.45 |
| Locationde: | TR4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 52-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189060 | | |

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**BR507**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202578**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703394 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M244D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202578 | | |

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**BS508**
**WSW** **OIL_GAS** **CAOG11000202792**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703602 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M643D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202792 | | |

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**BT509**
**West** **OIL_GAS** **CAOG11000202769**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703581 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M617D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202769 | | |

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**BO510**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199711**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703133 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.732 |
| Locationde: | UT5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-29 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199711 | | |

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**BO511**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199712**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703133 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.732 |
| Locationde: | UT5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-29 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199712 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BS513**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189075**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703209 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.032 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 112-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189075 | | |

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**BS512**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189074**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703209 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.032 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 112-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189074 | | |

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**BI514**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202468**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703336 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M135T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202468 | | |

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**BS515**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202782**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703590 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M630D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202782 | | |

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**BJ516**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202658**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703477 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M330D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202658 | | |

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**BO517**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223472**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702214 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-23 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223472 | | |

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**BG518**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202351**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703202 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 62-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000202351 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BK519**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202945**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703713 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M821D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202945 | | |

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**BL520**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224098**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702976 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 35 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224098 | | |

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**BL522**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224100**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702976 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 35 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224100 | | |

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**BL521**
**SSW** **OIL_GAS** **CAOG11000224099**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702976 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 35 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224099 | | |

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**BO523**
**South** **OIL_GAS** **CAOG11000223477**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702217 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-36 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223477 | | |

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**BL525**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223960**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702822 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 32 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223960 | | |

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**BL526**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223961**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702822 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 32 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223961 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BL524**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223959**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702822 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 32 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223959 | | |

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**BO527**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224219**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703128 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-22 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000224219 | | |

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**BJ528**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202657**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703476 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M329D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202657 | | |

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**BL531**
**SSW** **OIL_GAS** **CAOG11000223958**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702821 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 31 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223958 | | |

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**BL530**
**SSW** **OIL_GAS** **CAOG11000223957**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702821 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 31 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223957 | | |

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**BL529**
**SSW** **OIL_GAS** **CAOG11000223956**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702821 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 31 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223956 | | |

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**BS532**
**WSW** **OIL_GAS** **CAOG11000202793**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703603 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M644D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202793 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BS533**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202783**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703592 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M632D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202783 | | |

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**BJ534**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202573**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703392 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M241D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202573 | | |

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**BJ536**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202575**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703392 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M241D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202575 | | |

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**BJ535**
**SW** **OIL_GAS** **CAOG11000202574**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703392 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M241D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202574 | | |

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**BM537**
**SSW** **OIL_GAS** **CAOG11000224122**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703000 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 66 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224122 | | |

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**BL538**
**SSW** **OIL_GAS** **CAOG11000224068**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702933 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 5 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224068 | | |

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**BI539**
**SSW** **OIL_GAS** **CAOG11000202467**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703335 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M134T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202467 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BJ540**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189195**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703444 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.119 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910308.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M324D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189195 | | |

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**BO541**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199171**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702212 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 24.366 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-20 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199171 | | |

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**BJ542**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189196**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703446 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.017 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910308.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M326D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189196 | | |

---

**BO543**
**South** **OIL_GAS** **CAOG11000199632**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702989 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 24.108 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 50 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199632 | | |

---

**BU544**
**WSW** **OIL_GAS** **CAOG11000202647**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703464 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M433D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202647 | | |

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**BM545**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224123**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703001 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 67 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224123 | | |

---

**BO546**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000198938**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700571 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.264 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 76 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000198938 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BO547**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223176**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700575 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ1-52 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223176 | | |

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**BV548**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202651**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703468 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M439D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202651 | | |

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**BO549**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224224**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703135 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z1 32 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000224224 | | |

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**BO550**
**South** **OIL_GAS** **CAOG11000224112**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702988 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 49 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000224112 | | |

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**BO551**
**South** **OIL_GAS** **CAOG11000224143**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703051 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 200 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000224143 | | |

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**BO552**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224111**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702987 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 48 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224111 | | |

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**BK553**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202946**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703714 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M822D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202946 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BO554**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224070**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702935 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 7 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000224070 | | |

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**BO556**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199773**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23723781 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 23.387 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ-262 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199773 | | |

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**BO555**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199772**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23723781 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 23.387 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FZ-262 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199772 | | |

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**BO557**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224248**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23704605 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 99 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224248 | | |

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**BO559**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224246**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23704605 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 99 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224246 | | |

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**BO558**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224247**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23704605 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 99 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224247 | | |

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**BO560**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223495**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702232 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ-55 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223495 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BP561**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000214179**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720674 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M132ER |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000214179 | | |

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**BO563**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224190**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703094 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 247 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224190 | | |

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**BO564**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224189**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703094 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 247 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224189 | | |

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**BO562**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224188**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703094 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 247 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224188 | | |

---

**BM565**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199643**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703008 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 24.26 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 77 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000199643 | | |

---

**BO567**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223167**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700568 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ-56 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223167 | | |

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**BO566**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223168**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700568 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ-56 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223168 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BM569**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000198940**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700572 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 26.244 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 78 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000198940 | | |

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**BM568**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000198939**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700572 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 26.244 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902258.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 78 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000198939 | | |

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**BO571**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223170**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700570 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 70 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223170 | | |

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**BO570**
**South** **OIL_GAS** **CAOG11000223171**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700570 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 70 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223171 | | |

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**BW572**
**WNW** **OIL_GAS** **CAOG11000202947**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703715 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M823D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202947 | | |

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**BS573**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202794**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703604 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M645D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202794 | | |

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**BJ574**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201871**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701873 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Phillips Petroleum Company | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | U.P. | Wellnumber: | 9 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201871 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BM575**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223435**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702162 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FB-104 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223435 | | |

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**BM576**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223496**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702233 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FZ-57 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223496 | | |

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**BR577**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202572**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703391 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M240D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202572 | | |

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**BM578**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223434**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702161 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FB-103 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223434 | | |

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**BM579**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224130**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703007 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 74 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224130 | | |

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**BM580**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224072**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702937 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 9 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224072 | | |

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**BM581**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224094**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702962 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 98 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224094 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BL582**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224097**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702970 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FY-144 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000224097 | | |

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**BS583**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202348**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703196 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 56-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202348 | | |

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**BL584**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224026**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702888 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 106 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224026 | | |

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**BX585**
**SSW** **OIL_GAS** **CAOG11000202466**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703334 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M133T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202466 | | |

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**BU586**
**WSW** **OIL_GAS** **CAOG11000202649**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703466 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M435D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202649 | | |

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**BK587**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202944**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703712 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M820D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202944 | | |

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**BL588**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224058**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702924 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 27 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224058 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BU589**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202648**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703465 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M434D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202648 | | |

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**BV590**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202650**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703467 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M436D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202650 | | |

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**BM591**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224124**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703002 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 68 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224124 | | |

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**BN592**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202814**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703625 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M616D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202814 | | |

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**BN593**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202815**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703625 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M616D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202815 | | |

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**BN594**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202816**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703625 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M616D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202816 | | |

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**BL595**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223478**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702218 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FY-6 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223478 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BL597**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223480**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702218 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FY-6 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223480 | | |

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**BL596**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223479**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702218 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FY-6 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223479 | | |

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**BS598**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202789**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703599 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M641D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202789 | | |

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**BP599**
**SSW** **OIL_GAS** **CAOG11000202464**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703332 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M131T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202464 | | |

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**BM602**
**SSW** **OIL_GAS** **CAOG11000224127**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703003 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 69 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224127 | | |

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**BM600**
**SSW** **OIL_GAS** **CAOG11000224126**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703003 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 69 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224126 | | |

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**BM601**
**SSW** **OIL_GAS** **CAOG11000224125**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703003 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 69 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224125 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BY603**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224046**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702911 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 14 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224046 | | |

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**BY604**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199564**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702864 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 23.145 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FY-54 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000199564 | | |

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**BV605**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202736**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703554 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M437D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202736 | | |

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**BM606**
**SSW** **OIL_GAS** **CAOG11000224113**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702991 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 52 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224113 | | |

---

**BZ607**
**SW** **OIL_GAS** **CAOG11000202629**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703448 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M328D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202629 | | |

---

**CA608**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224198**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703109 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z1 2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224198 | | |

---

**BM611**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199627**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702979 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VIII | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 28.232 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 38 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000199627 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BM610**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199626**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702979 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VIII | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 28.232 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 38 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000199626 | | |

---

**BM609**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199625**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702979 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VIII | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 28.232 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 38 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000199625 | | |

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**BZ612**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202570**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703389 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M237D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202570 | | |

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**BY613**
**SSW** **OIL_GAS** **CAOG11000223998**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702865 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 55 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223998 | | |

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**BS614**
**WSW** **OIL_GAS** **CAOG11000202797**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703607 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M649D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202797 | | |

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**BS615**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202349**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703198 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 58-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202349 | | |

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**BY616**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224142**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703025 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 97 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224142 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BZ617**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202627**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703445 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M325D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202627 | | |

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**BY618**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224071**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702936 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 8 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224071 | | |

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**BV619**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202639**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703456 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M425D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202639 | | |

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**BZ620**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202628**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703447 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M327D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202628 | | |

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**BR622**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202456**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703327 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M126D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202456 | | |

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**BR623**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202457**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703327 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M126D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202457 | | |

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**BR621**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202455**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703327 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M126D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202455 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BR624**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202571**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703390 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M239D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202571 | | |

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**CB625**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223466**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702200 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FY-5 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223466 | | |

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**CB626**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224028**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702890 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 108 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224028 | | |

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**BU627**
**WSW** **OIL_GAS** **CAOG11000202641**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703458 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M427D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202641 | | |

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**CB628**
**SSW** **OIL_GAS** **CAOG11000223990**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702858 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 46 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223990 | | |

---

**BQ629**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000214302**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03720762 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | WD-2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWD |
| Site id: | CAOG11000214302 | | |

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**CC630**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202943**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703711 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M819D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202943 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BV631**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000228029**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727281 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.3’ |
| Locationde: | KB 12.0’ | | |
| Gissourcec: | sum | | |
| Comments: | Not Reported | | |
| Leasename: | ONC | Wellnumber: | 2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 28-JAN-12 |
| Welldeptha: | 3665 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 09-MAR-12 |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000228029 | | |

---

**CB632**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224027**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702889 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 107 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224027 | | |

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**BU633**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202643**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703460 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M429D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202643 | | |

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**CB635**
**SSW** **OIL_GAS** **CAOG11000223992**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702859 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 47 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223992 | | |

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**CB636**
**SSW** **OIL_GAS** **CAOG11000223993**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702859 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 47 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223993 | | |

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**CB634**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223991**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702859 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 47 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223991 | | |

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**BT637**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189066**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703195 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.939 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 55-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AWF |
| Site id: | CAOG11000189066 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BV638**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000228030**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03727282 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.3’ |
| Locationde: | KB 12.0’ | | |
| Gissourcec: | sum | | |
| Comments: | Not Reported | | |
| Leasename: | ONC | Wellnumber: | 3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 16-JAN-12 |
| Welldeptha: | 4284 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 18-FEB-12 |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000228030 | | |

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**BQ640**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189218**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703547 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.418 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M604D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189218 | | |

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**BQ639**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189217**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703547 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.418 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M604D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189217 | | |

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**BQ641**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189219**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703547 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.418 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M604D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189219 | | |

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**BP643**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202460**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703329 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M128D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202460 | | |

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**BP642**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202459**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703329 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M128D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202459 | | |

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**BP644**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202461**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703329 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M128D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202461 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BS645**
**WSW** **OIL_GAS** **CAOG11000189233**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703597 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.592 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 72-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000189233 | | |

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**BZ647**
**SW** **OIL_GAS** **CAOG11000189184**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703386 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.285 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M234D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189184 | | |

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**BZ646**
**SW** **OIL_GAS** **CAOG11000189183**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703386 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 16.285 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902118.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M234D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189183 | | |

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**648**
**WNW** **OIL_GAS** **CAOG11000200890**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700583 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 1-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000200890 | | |

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**BS649**
**WSW** **OIL_GAS** **CAOG11000202798**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703608 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M650D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202798 | | |

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**CD652**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189078**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703214 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.082 |
| Locationde: | LT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 155-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189078 | | |

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**CD650**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189076**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703214 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.082 |
| Locationde: | LT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 155-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189076 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CD651**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189077**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703214 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.082 |
| Locationde: | LT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 155-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189077 | | |

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**BX653**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202463**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703331 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M130M |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202463 | | |

---

**BS654**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202795**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703605 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M646D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202795 | | |

---

**CE655**
**SE** **OIL_GAS** **CAOG11000200899**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700595 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | WI-1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000200899 | | |

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**CE656**
**SE** **OIL_GAS** **CAOG11000200647**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700007 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | WI-3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000200647 | | |

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**CC657**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189215**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703544 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.802 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M600D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189215 | | |

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**BV658**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202640**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703457 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M426D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202640 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CF659**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202458**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703328 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M127N |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202458 | | |

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**BY660**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224004**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702878 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 31 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224004 | | |

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**BW661**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000201272**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701487 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Warren E & P, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | NWU | Wellnumber: | 424-7 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000201272 | | |

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**BU662**
**WSW** **OIL_GAS** **CAOG11000202642**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703459 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M428D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202642 | | |

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**CB663**
**SSW** **OIL_GAS** **CAOG11000199557**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702854 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.26 |
| Locationde: | Not Reported | | |
| Gissourcec: | sum | | |

| | | | |
|---|---|---|---|
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Y 42 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000199557 | | |

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**BY664**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224044**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702909 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 12 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224044 | | |

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**CE665**
**SSE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000203155**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703972 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | WI-2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000203155 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BV666**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000200894**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700587 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M422D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000200894 | | |

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**BR667**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202454**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703326 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M125D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202454 | | |

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**CE668**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000200902**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03700598 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Chevron U.S.A. Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | WI-9 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000200902 | | |

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**BS669**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202796**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703606 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M647D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202796 | | |

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**CD670**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202785**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703594 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M634D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202785 | | |

---

**BR671**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189145**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703318 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 27.659 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84906299.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M117D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189145 | | |

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**BZ672**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202569**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703388 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M236D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202569 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CD673**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202355**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703208 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 103-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202355 | | |

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**CD674**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202799**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703609 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M651D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202799 | | |

---

**CF675**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304112**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730361 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29' kb |
| Locationde: | KB=21' | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 049 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304112 | | |

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**CG676**
**WNW** **OIL_GAS** **CAOG11000188883**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701490 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | I |
| Operator name: | Warren E & P, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.487 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910138.ssf | | |
| Leasename: | NWU | Wellnumber: | 423-4 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000188883 | | |

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**CF677**
**SW** **OIL_GAS** **CAOG11000303727**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730363 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29 KB |
| Locationde: | KB=21' | | |
| Gissourcec: | noi | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 048 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303727 | | |

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**CF678**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304111**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730360 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29 KB |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 047 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304111 | | |

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**CF679**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304100**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730359 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29.1 DF |
| Locationde: | DF=21’ | | |
| Gissourcec: | sum | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 046 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | NOG |
| Site id: | CAOG11000304100 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BU682**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202685**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703495 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M414D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202685 | | |

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**BU681**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202684**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703495 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M414D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202684 | | |

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**BU680**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202683**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703495 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M414D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202683 | | |

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**CD683**
**WSW** **OIL_GAS** **CAOG11000202784**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703593 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M633D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202784 | | |

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**CF684**
**SW** **OIL_GAS** **CAOG11000304099**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23730358 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29.1’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 045 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | NOG |
| Site id: | CAOG11000304099 | | |

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**BZ685**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202568**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703387 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M235D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202568 | | |

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**CF686**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304098**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730357 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 044 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304098 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CB687**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000226744**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23726572 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.5 KB |
| Locationde: | IV-UT | | |
| Gissourcec: | sum | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | X-108 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 4462 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000226744 | | |

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**CF688**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304097**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730356 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 043 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304097 | | |

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**CF689**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304095**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730354 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29' kb |
| Locationde: | KB=21' | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 042 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304095 | | |

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**CF690**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304094**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730353 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29' kb |
| Locationde: | KB=21' | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 041 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304094 | | |

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**CF691**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202453**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703325 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M124E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202453 | | |

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**CE692**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223126**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700435 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-401 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223126 | | |

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**CF693**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304096**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730355 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29.1’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 040 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304096 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BY694**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223963**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702825 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 30 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223963 | | |

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**CD695**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202813**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703624 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M648D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202813 | | |

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**CE696**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223127**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700436 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-402 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223127 | | |

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**CH698**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189144**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703317 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 49.871 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84909298.cor | | |
| Leasename: | Not Reported | Wellnumber: | M116D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189144 | | |

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**CH697**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189143**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703317 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 49.871 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84909298.cor | | |
| Leasename: | Not Reported | Wellnumber: | M116D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189143 | | |

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**CG699**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000203906**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03704608 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Petroleum Midway Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Kupfer Community | Wellnumber: | 8 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000203906 | | |

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**CD700**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202788**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703598 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 4-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202788 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CE701**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223344**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701297 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-403 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223344 | | |

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**CE702**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223345**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701297 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-403 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223345 | | |

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**CF703**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304092**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730351 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29.2' kb |
| Locationde: | KB=21' | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 039 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304092 | | |

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**704**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202766**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703577 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M610D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202766 | | |

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**CE705**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223365**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701426 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-404 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223365 | | |

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**CE706**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223366**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701426 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-404 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223366 | | |

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**CF707**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304093**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730352 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29.1’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 038 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304093 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CE708**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223367**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701427 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-405 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223367 | | |

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**CF709**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304091**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730350 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29.1’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 037 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304091 | | |

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**BV710**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202638**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703455 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M424D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202638 | | |

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**BX711**
**SSW** **OIL_GAS** **CAOG11000223200**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700871 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FY-41 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223200 | | |

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**CE712**
**SE** **OIL_GAS** **CAOG11000223368**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701428 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-406 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223368 | | |

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**CE713**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223369**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701428 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-406 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223369 | | |

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**BY714**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224041**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702906 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 9 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224041 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CF715**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304090**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730349 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 036 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304090 | | |

---

**CE716**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223370**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701429 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-407 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223370 | | |

---

**CF717**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304086**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730347 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29' kb |
| Locationde: | KB=21' | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 035 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304086 | | |

---

**CE718**
**SE** **OIL_GAS** **CAOG11000223128**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700437 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-408 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223128 | | |

---

**BX719**
**SSW** **OIL_GAS** **CAOG11000199562**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702857 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.248 |
| Locationde: | Surveyed location reported in History. | | |
| Gissourcec: | opr | | |

| | | | |
|---|---|---|---|
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Y 45 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000199562 | | |

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**CF720**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304089**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730348 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 034 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304089 | | |

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**CE721**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223371**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701430 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-409 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223371 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CE722**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223372**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701430 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-409 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223372 | | |

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**CF723**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304083**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730344 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 033 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304083 | | |

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**CE724**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223373**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701431 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-410 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223373 | | |

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**CA725**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223342**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701286 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-103 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223342 | | |

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**CF726**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304085**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730346 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 032 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304085 | | |

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**CF727**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000303742**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730373 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29.1kb |
| Locationde: | KB = 21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 059 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303742 | | |

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**CF728**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000303728**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730364 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29 KB |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 031 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303728 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CI729**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202690**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703498 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M417D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202690 | | |

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**CA731**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000198943**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701079 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.798 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | A | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000198943 | | |

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**CA730**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000198942**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701079 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.798 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | A | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000198942 | | |

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**CA732**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000198944**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701079 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.798 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | A | Wellnumber: | 1 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AOG |
| Site id: | CAOG11000198944 | | |

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**CE733**
**SE**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223374**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701432 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 1 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FR-412 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PWF |
| Site id: | CAOG11000223374 | | |

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**CF734**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000303740**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730371 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ KB |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 058 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303740 | | |

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**CF735**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304084**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730345 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 030 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304084 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CF736**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202448**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703323 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M122D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202448 | | |

---

**CF737**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000303741**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730372 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29kb |
| Locationde: | Not Reported | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 057 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303741 | | |

---

**CI738**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202687**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703497 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M416D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202687 | | |

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**CI740**
**WSW** **OIL_GAS** **CAOG11000202689**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703497 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M416D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202689 | | |

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**CI739**
**WSW** **OIL_GAS** **CAOG11000202688**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703497 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M416D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202688 | | |

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**BX741**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224096**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702969 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FY-141 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000224096 | | |

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**BZ742**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202596**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703417 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M274E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202596 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CJ743**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202773**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703585 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 73-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202773 | | |

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**CJ744**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202774**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703585 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 73-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202774 | | |

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**CJ745**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202775**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703585 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 73-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202775 | | |

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**CF746**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000303739**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730370 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29kb |
| Locationde: | KB = 21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 056 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303739 | | |

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**BX747**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199589**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702902 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.055 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FY-3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000199589 | | |

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**BX748**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199590**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702902 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 18.055 |
| Locationde: | R5 | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FY-3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000199590 | | |

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**CF749**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000303738**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730369 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29kb |
| Locationde: | Not Reported | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 055 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303738 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**BZ750**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202624**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703441 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M321D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202624 | | |

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**CK751**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202800**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703610 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M652D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202800 | | |

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**CF752**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000303734**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730368 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29kb |
| Locationde: | Not Reported | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 054 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303734 | | |

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**CF753**
**SSW** **OIL_GAS** **CAOG11000202462**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703330 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M129T |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202462 | | |

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**CF754**
**SW** **OIL_GAS** **CAOG11000303729**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730365 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29 KB |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 053 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303729 | | |

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**CF755**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202444**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703319 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M118E |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202444 | | |

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**CJ756**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189073**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703207 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 34 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.183 |
| Locationde: | UT4 | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | 102-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000189073 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CA757**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223313**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701080 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | A | Wellnumber: | 2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223313 | | |

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**CF758**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000303733**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730367 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ KB |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 052 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303733 | | |

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**CI760**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000194029**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723631 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.167 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M497D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000194029 | | |

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**CI759**
**WSW** **OIL_GAS** **CAOG11000194028**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723631 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.167 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M497D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000194028 | | |

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**BZ764**
**SW** **OIL_GAS** **CAOG11000189181**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703385 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 30.278 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910308.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M233D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189181 | | |

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**BZ762**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189179**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703385 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 30.278 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910308.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M233D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189179 | | |

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**BZ761**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189180**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703385 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 30.278 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910308.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M233D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189180 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BZ763**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189182**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703385 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 30.278 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910308.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M233D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189182 | | |

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**CF765**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000303730**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730366 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29 KB |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 051 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000303730 | | |

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**CI766**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202634**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703453 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M421D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202634 | | |

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**CG767**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000188881**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701489 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Warren E & P, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.799 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910138.ssf | | |
| Leasename: | NWU | Wellnumber: | 72-3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000188881 | | |

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**CG768**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000188882**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03701489 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Warren E & P, Inc. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.799 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84910138.ssf | | |
| Leasename: | NWU | Wellnumber: | 72-3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000188882 | | |

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**CI769**
**WSW** **OIL_GAS** **CAOG11000194026**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723630 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.569 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M496D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000194026 | | |

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**CI770**
**WSW** **OIL_GAS** **CAOG11000194027**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723630 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 11.569 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M496D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000194027 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CF771**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000304113**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03730362 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | N |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 29’ kb |
| Locationde: | KB=21’ | | |
| Gissourcec: | noi | | |
| Comments: | Not Reported | | |
| Leasename: | OND | Wellnumber: | 050 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | NOG |
| Site id: | CAOG11000304113 | | |

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**CI773**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189201**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703482 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.317 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M401 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PDG |
| Site id: | CAOG11000189201 | | |

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**CI772**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189200**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703482 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 8.317 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M401 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | PDG |
| Site id: | CAOG11000189200 | | |

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**CI774**
**WSW** **OIL_GAS** **CAOG11000194471**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03723834 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.13 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910018.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M346 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 4312 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000194471 | | |

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**CB777**
**SSW** **OIL_GAS** **CAOG11000224019**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702883 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 37 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224019 | | |

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**CB775**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224017**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702883 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 37 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224017 | | |

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**CB776**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224018**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702883 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 37 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224018 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CA778**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000198945**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701081 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7.459 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | A | Wellnumber: | 3 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000198945 | | |

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**CK779**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202801**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703611 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M653D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202801 | | |

---

**CL780**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000226458**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23726926 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 12.5 |
| Locationde: | Not Reported | | |
| Gissourcec: | unk | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FY-165 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | 30-OCT-09 |
| Welldeptha: | 3840 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | 04-MAR-10 |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000226458 | | |

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**CI781**
**WSW** **OIL_GAS** **CAOG11000202635**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703454 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M423D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202635 | | |

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**CI782**
**WSW** **OIL_GAS** **CAOG11000202636**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703454 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M423D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202636 | | |

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**CI783**
**WSW** **OIL_GAS** **CAOG11000202637**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703454 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M423D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202637 | | |

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**CM784**
**South** **OIL_GAS** **CAOG11000223314**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701082 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | A | Wellnumber: | 4 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223314 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CB787**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224013**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702881 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 35 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224013 | | |

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**CB785**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224011**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702881 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 35 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224011 | | |

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**CB786**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224012**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702881 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 35 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224012 | | |

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**CF788**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202450**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703324 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M123K |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202450 | | |

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**CF789**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202449**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703324 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M123K |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202449 | | |

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**CF791**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202451**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703324 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M123K |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202451 | | |

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**CF790**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202452**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703324 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M123K |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202452 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CK792**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202802**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703612 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M654D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202802 | | |

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**CB795**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199567**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702867 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 25.984 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Y 57 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199567 | | |

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**CB794**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199566**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702867 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 25.984 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Y 57 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199566 | | |

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**CB793**
**SSW** **OIL_GAS** **CAOG11000199565**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702867 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 25.984 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Y 57 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199565 | | |

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**796**
**WNW** **OIL_GAS** **CAOG11000202941**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703709 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | 69-W |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000202941 | | |

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**CM797**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000198946**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701083 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7.582 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | A | Wellnumber: | 5 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000198946 | | |

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**CL798**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199569**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702871 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 27.988 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Y 61 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199569 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CB799**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224014**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702882 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 36 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224014 | | |

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**CB800**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224015**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702882 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 36 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224015 | | |

---

**CB801**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224016**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702882 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 36 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224016 | | |

---

**CB802**
**SSW** **OIL_GAS** **CAOG11000224043**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702908 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V-B | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 11 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224043 | | |

---

**CL803**
**SSW** **OIL_GAS** **CAOG11000199563**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702861 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 15.644 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Y 50 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000199563 | | |

---

**CM804**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223315**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701084 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FRA-6 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223315 | | |

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**CL805**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223465**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702199 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | FY-2 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | PWF |
| Site id: | CAOG11000223465 | | |

Map ID
Direction
Distance

Database EDR ID Number

**BZ806**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202623**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703440 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M320D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202623 | | |

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**CB807**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223989**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702855 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 43 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223989 | | |

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**CB808**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000224176**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703088 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 240 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224176 | | |

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**CB809**
**SSW** **OIL_GAS** **CAOG11000224177**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703088 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 240 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224177 | | |

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**CB810**
**SSW** **OIL_GAS** **CAOG11000224178**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23703088 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block V Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Z 240 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000224178 | | |

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**CL811**
**SSW** **OIL_GAS** **CAOG11000223165**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23700565 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 53 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223165 | | |

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**CB813**
**SSW** **OIL_GAS** **CAOG11000199623**
**1/2 - 1 Mile**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702978 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.012 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 37 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199623 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CB814**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199624**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702978 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.012 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 37 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199624 | | |

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**CB812**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199622**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702978 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 22.012 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84902248.ssf | | |
| Leasename: | Not Reported | Wellnumber: | Z 37 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000199622 | | |

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**CM815**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223316**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701085 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | A | Wellnumber: | 7 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223316 | | |

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**CM816**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199762**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23723475 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block VI | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 10.821 |
| Locationde: | Ranger VI, R6 | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FR-109 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199762 | | |

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**CK817**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202804**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703614 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M656D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202804 | | |

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**CH820**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189178**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703384 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | -32.5 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84911028.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M232D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189178 | | |

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**CH819**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189177**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703384 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | -32.5 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84911028.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M232D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189177 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CH818**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189176**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703384 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | -32.5 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84911028.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M232D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189176 | | |

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**CH821**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189137**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703311 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 21.198 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84909298.cor | | |
| Leasename: | Not Reported | Wellnumber: | M110D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Not Directionally drilled | Gissymbol: | POG |
| Site id: | CAOG11000189137 | | |

---

**CF822**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189142**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703316 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 30.206 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84906299.ssf | | |
| Leasename: | Not Reported | Wellnumber: | M115D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000189142 | | |

---

**CM823**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223317**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701086 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block II Offshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | A | Wellnumber: | 8 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223317 | | |

---

**CB824**
**SSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000223996**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23702862 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | Y 51 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000223996 | | |

---

**CC825**
**WNW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202942**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703710 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Wilmington |
| Area name: | Fault Block IV | Section: | 35 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M818D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202942 | | |

---

**CD826**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202786**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703595 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M636D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202786 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CH827**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202445**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703320 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M119D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202445 | | |

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**CK828**
**WSW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202803**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703613 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M655D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202803 | | |

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**CD829**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202781**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703589 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 3 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M626D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202781 | | |

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**CN832**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202622**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703439 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M319D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202622 | | |

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**CN830**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202620**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703439 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |

| | | | |
|---|---|---|---|
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M319D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202620 | | |

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**CN831**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202621**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703439 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M319D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202621 | | |

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**CJ834**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189228**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703580 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 34 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.176 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M614D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189228 | | |

Map ID
Direction
Distance

Database EDR ID Number

**CJ835**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189229**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703580 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 34 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.176 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M614D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189229 | | |

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**CJ833**
**West**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000189227**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703580 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Fault Block IV Onshore | Section: | 34 |
| Township: | 04S | Range: | 13W |
| Base meridian: | SB | Elevation: | 13.176 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84910288.cor | | |
| Leasename: | Not Reported | Wellnumber: | M614D |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000189227 | | |

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**CF836**
**SW**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000202447**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 03703322 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | P |
| Operator name: | Mobil Oil Corporation | | |
| County name: | Los Angeles | Fieldname: | Old Wilmington (ABD) |
| Area name: | Any Block | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | Not Reported |
| Locationde: | Not Reported | | |
| Gissourcec: | hud | | |
| Comments: | Not Reported | | |
| Leasename: | Not Reported | Wellnumber: | M121N |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | POG |
| Site id: | CAOG11000202447 | | |

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**CM837**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000198947**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23701087 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 7.561 |
| Locationde: | Not Reported | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | A | Wellnumber: | 9 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Unknown | Gissymbol: | AOG |
| Site id: | CAOG11000198947 | | |

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**CM841**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199767**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23723476 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.795 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |

| | | | |
|---|---|---|---|
| Comments: | 84909288.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FR-110 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199767 | | |

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**CM842**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199766**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23723476 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.795 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FR-110 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199766 | | |

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**CM840**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199765**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23723476 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.795 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FR-110 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199765 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**CM838**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199764**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23723476 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.795 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FR-110 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199764 | | |

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**CM839**
**South**
**1/2 - 1 Mile**

**OIL_GAS** **CAOG11000199763**

| | | | |
|---|---|---|---|
| District nun: | 1 | Api number: | 23723476 |
| Blm well: | N | Redrill can: | Not Reported |
| Dryhole: | N | Well status: | A |
| Operator name: | Tidelands Oil Prod. Co. | | |
| County name: | Los Angeles Offshore | Fieldname: | Wilmington |
| Area name: | Fault Block V | Section: | 2 |
| Township: | 05S | Range: | 13W |
| Base meridian: | SB | Elevation: | 9.795 |
| Locationde: | R4 | | |
| Gissourcec: | gps | | |
| Comments: | 84909288.ssf | | |
| Leasename: | Not Reported | Wellnumber: | FR-110 |
| Epawell: | N | Hydraulica: | N |
| Confidenti: | N | Spuddate: | Not Reported |
| Welldeptha: | 0 | | |
| Redrillfoo: | 0 | | |
| Abandonedd: | Not Reported | Completion: | Not Reported |
| Directiona: | Directionally drilled | Gissymbol: | AWF |
| Site id: | CAOG11000199763 | | |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
# RADON

**AREA RADON INFORMATION**

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---|---|---|
| 90802 | 37 | 0 |

Federal EPA Radon Zone for LOS ANGELES County: 2

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.

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Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|---|---|---|---|---|
| Living Area - 1st Floor | 0.711 pCi/L | 98% | 2% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | 0.933 pCi/L | 100% | 0% | 0% |

# 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 & Game
Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

AQUIFLOW$^{R}$ 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**

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# APPENDIX G

# AGENCY RECORD REQUESTS AND RESPONSES

Leighton

CITY OF LONG BEACH

Leighton Consulting, Inc.
A LEIGHTON GROUP COMPANY

April 21, 2017

Long Beach Department of Health
And Human Services
Attn: Nelson Kerr, Environmental Health Bureau Manager
2525 Grand Avenue,
Long Beach, CA 90815
VIA FACSIMILE: (562)-570-4038

Subject: **File Review**

Dear Records Review:

Leighton Consulting, Inc. (Leighton Consulting) is requesting information for the following addresses:

- 101 Golden Shore, Long Beach, CA 90802
- 101 MAGNOLIA AVE LONG BEACH CA 90802
- 190 S Harbor Scenid Dr, Long Beach, CA 90822
- 2 WORLD TRADE CENTER LONG BEACH CA 90803
- 201 GOLDEN AVE LONG BEACH CA 90802
- 213 GOLDEN AVE LONG BEACH CA 90802
- 217 GOLDEN AVE LONG BEACH CA 90802
- 221 GOLDEN AVE LONG BEACH CA 90802
- 225 GOLDEN AVE LONG BEACH CA 90802
- 235 GOLDEN AVE LONG BEACH CA 90802
- 247 GOLDEN AVE LONG BEACH CA 90802
- 321 GOLDEN AVE LONG BEACH CA 90802
- 327 GOLDEN AVE LONG BEACH CA 90802
- 333 GOLDEN AVE LONG BEACH CA 90802
- 401 Golden Ave Long Beach, CA 90802
- 413 GOLDEN AVE LONG BEACH CA 90802
- 415 GOLDEN AVE LONG BEACH CA 90802
- 423 GOLDEN AVE LONG BEACH CA 90802
- 501 W OCEAN BLVD LONG BEACH CA 90802
- 522 SAN FRANCISCO AVE LONG BEACH CA 90802

Leighton Consulting, Inc.

A LEIGHTON GROUP COMPANY

- 524-598 W Broadway, Long Beach, CA 90802
- 525 GOLDEN AVE LONG BEACH CA 90802
- 535 GOLDEN AVE LONG BEACH CA 90802
- 538 SAN FRANCISCO AVE LONG BEACH CA 90802
- 541 GOLDEN AVE LONG BEACH CA 90802
- 547 GOLDEN AVE LONG BEACH CA 90802
- 555 GOLDEN AVE LONG BEACH CA 90802
- 601 GOLDEN AVE LONG BEACH CA 90802
- 620 SAN FRANCISCO AVE LONG BEACH CA 90802
- 621 GOLDEN AVE LONG BEACH CA 90802
- 624-698 W Broadway, Long Beach, CA 90802
- 701 West Ocean Blvd, Long Beach, 90831
- 800-822 Fairbanks Ave, Long Beach, CA 90813
- 823-903 (odd)  Fairbanks Ave, Long Beach, CA 90813
- 801 W 4TH ST LONG BEACH CA 90802
- 801-821 (odd)Fairbanks Ave, Long Beach, CA 90813
- 813 W 4TH ST LONG BEACH CA 90802
- 815 W 3RD ST LONG BEACH CA 90802
- 817 W 4TH ST LONG BEACH CA 90802
- 817 W BROADWAY LONG BEACH CA 90802
- 819 W BROADWAY LONG BEACH CA 90802
- 821 W BROADWAY LONG BEACH CA 90802
- 823-903 Fairbanks Ave, Long Beach, CA 90813
- 823-999 Fairbanks Ave, Long Beach, CA 90813
- 831 W 4TH ST LONG BEACH CA 90802
- 895 W 5TH ST LONG BEACH CA 90802
- W 1st St, Long Beach, CA 90831

17781 Cowan, Suite 140, Irvine, CA 92614, Phone: (949) 250-1421; FAX (949) 250-1114
www.leightongeo.com

Leighton Consulting, Inc.

A LEIGHTON GROUP COMPANY

We are requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmental sensitive spills, responses or concerns. Thank you for your assistance.

Sincerely

LEIGHTON CONSULTING, INC.

Becky Steever
Staff Geologist
(949) 302-8495
(949) 250-1114 (fax)
BSteever@leightongroup.com

Leighton Consulting, Inc.
A LEIGHTON GROUP COMPANY

May 12, 2017

Long Beach Department of Health
And Human Services
Attn: Nelson Kerr, Environmental Health Bureau Manager
2525 Grand Avenue,
Long Beach, CA 90815
VIA FACSIMILE: (562)-570-4038

Subject: **File Review**

Dear Records Review:

Leighton Consulting, Inc. (Leighton Consulting) is requesting information for the following addresses:

| | |
|---|---|
| 10 TH AND HARBOR ST | LONG BEACH CA 90802 |
| 100 E MAINE AV | LONG BEACH CA 90802 |
| 101 1/2 GOLDEN SHR | LONG BEACH CA 90802 |
| 1019 W OCEAN BLVD | LONG BEACH CA 90802 |
| 1020 DE FOREST AVE | LONG BEACH CA 90802 |
| 1041 HARBOR AVE | LONG BEACH CA 90802 |
| 1085 W OCEAN BLVD | LONG BEACH CA 90802 |
| 10TH AND FASHION STREET | LONG BEACH CA 90802 |
| 10TH STREET AND HARBOR | LONG BEACH CA 90802 |
| 11 GOLDEN SHORE SUITE 330 | LONG BEACH CA 90802 |
| 1284 WEST 9TH STREET | LONG BEACH CA 90802 |
| 1300 WEST 9TH STREET | LONG BEACH CA 90802 |
| 1348 WEST NINTH ST | LONG BEACH CA 90802 |
| 1400 W. 9TH ST | LONG BEACH CA 90802 |
| 1401 WEST 9TH STREET AT 10TH AND CASPIAN | LONG BEACH CA 90802 |
| 1411 W 9TH ST | LONG BEACH CA 90802 |
| 15 GOLDEN AV | LONG BEACH CA 90802 |
| 227-241 GOLDEN AVE | LONG BEACH CA 90802 |
| 400 GOLDENSHORE DR | LONG BEACH CA 90802 |

Leighton Consulting, Inc.

A LEIGHTON GROUP COMPANY

| | |
|---|---|
| 400 OCEAN GATE AVENUE | LONG BEACH CA 90802 |
| 445 SAN FRANCISCO AVE | LONG BEACH CA 90802 |
| 457 GOLDEN AVE | LONG BEACH CA 90802 |
| 541-547 GOLDEN | LONG BEACH CA 90802 |
| 601 GOLDEN AVE | LONG BEACH CA 90802 |
| 601 THROUGH 621 GOLDEN AVE | LONG BEACH CA 90802 |
| 628 W BROADWAY | LONG BEACH CA 90802 |
| 632 W BROADWAY | LONG BEACH CA 90802 |
| 636 W BROADWAY | LONG BEACH CA 90802 |
| 638 W BROADWAY | LONG BEACH CA 90802 |
| 640 W BROADWAY | LONG BEACH CA 90802 |
| 642 W BROADWAY | LONG BEACH CA 90802 |
| 644 W BROADWAY | LONG BEACH CA 90802 |
| 646 W BROADWAY | LONG BEACH CA 90802 |
| 648 W BROADWAY | LONG BEACH CA 90802 |
| 685 W BROADWAY | LONG BEACH CA 90802 |
| 700 W BROADWAY | LONG BEACH CA 90802 |
| 703 W OCEAN BLVD | LONG BEACH CA 90802 |
| 711 W OCEAN BLVD | LONG BEACH CA 90802 |
| 721 W OCEAN BLVD | LONG BEACH CA 90802 |
| 725 W OCEAN BLVD | LONG BEACH CA 90802 |
| 829 W BROADWAY | LONG BEACH CA 90802 |
| 921 W 6TH ST | LONG BEACH CA 90802 |
| 975 W SEASIDE | LONG BEACH CA 90802 |
| 975 W SEASIDE WAY | LONG BEACH CA 90802 |
| 9TH ST AND FASHION AVE | LONG BEACH CA 90802 |
| BERTH 167-169 MORMON ISLAND | LONG BEACH CA 90802 |
| 1 GOLDEN SHORE | LONG BEACH CA 90802 |

Leighton Consulting, Inc.

A LEIGHTON GROUP COMPANY

We are requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmental sensitive spills, responses or concerns. Thank you for your assistance.

Sincerely

LEIGHTON CONSULTING, INC.

Becky Steever
Staff Geologist
(949) 302-8495
(949) 250-1114 (fax)
BSteever@leightongroup.com

# CITY OF LONG BEACH

DEPARTMENT OF HEALTH AND HUMAN SERVICES
BUREAU OF ENVIRONMENTAL HEALTH

2525 GRAND AVENUE ROOM 220 • LONG BEACH, CALIFORNIA 90815 • (562) 570-4132
WWW.LONGBEACH.GOV/HEALTH/EH


June 13, 2017

Leighton Consulting, Inc.
Attn: Becky Steever
17781 Cowan, Suite 140
Irvine, CA 92614

Regarding: 401 Golden Ave, 501 W. Ocean Blvd, 903 Fairbanks Ave, 1020 De Forest Ave, 10th Street and Fashion Street, 1300 W. 9th Street, 400 Ocean Gate Ave, 601 Golden Ave, 975 W. Seaside Way.

Dear Becky Steever:

In response to your inquiry for file information, a search has been made of this Department's Hazardous Materials Division files for hazardous waste generator facilities, leaking underground storage tanks and complaints.

Our records indicate that there is a file applicable to your request, and will be made available for your review in our office. **The file will be available for one week after an appointment is made.**

There are no administrative costs to review files. ***If copies are required, an independent copying service may be allowed on site with notification prior to the time of your file review.***

If you have any questions or wish to arrange an appointment to review the file, please contact Victoria Chavez at 562-570-4131.

Sincerely,

Nelson Kerr, R.E.H.S.
Hazardous Waste Operations Officer

REGIONAL WATER QUALITY CONTROL BOARD

# California Regional Water Quality Control Board
## Los Angeles Region

320 W. 4th Street, Suite 200, Los Angeles, California 90013
**Main Phone** (213) 576-6600
**Records Review FAX** (213) 576-6676 **E-Mail:** RB4-Publicrecords@waterboards.ca.gov

**Matthew Rodriquez**
*Secretary for Environmental Protection*

**Edmund G. Brown Jr.**
*Governor*


## Records Review Request Form

In order to respond to your request for review of public records, your assistance in indentifying the subject matter of the request is appreciated. Please limit your request to one facility or one site address for each request form. If you know the type of case or file that is being requested, please check the appropriate programs, or indicate if you would like to review all records:

Your contact information:

Name: Becky Steever Date: 4/25/17

Company: Leighton Consulting Inc

Mailing Address: 17781 Cowan

City: Irvine State: CA Zip Code: 92614

Phone Number: 949-302-8495 Fax Number: E-Mail Address: BSteever@leightongroup.com

**Requested Record Type:**

- ☐ NPDES permitting
  - ☐ Individual permits
  - ☐ General permits
- ☐ Contaminated Sediment
- ☐ Total Maximum Daily Loads (If known, specify the TMDL of interest)
- ☐ Basin Planning (specify amendment or Resolution No. of interest, if appropriate)
- ☐ Enforcement (If known, specify the case or site)
- ☐ Storm Water
  - ☐ Municipal Permits
    - ☐ Ventura
    - ☐ Los Angeles
    - ☐ Cal Trans
    - ☐ Other
  - ☐ General Industrial Stormwater Permit
  - ☐ General Construction Stormwater Permit
- ☐ Underground Tanks
- ☐ Remediation
- ☐ Groundwater Permitting
  - ☐ Waste Discharge Requirements (WDR)
    - ☐ WDR for Groundwater Remediation at Petroleum Hydrocarbon Fuel, Volatile Organic Compound or Hexavalent Chromium Impacted Sites
    - ☐ WDR for Onsite Wastewater Treatment Systems or land discharge
- ☐ Land Disposal
- ☑ All Records

Time Period of Documents Requested: ☑ All From: To:

**Requested Facility/Site Information**

Facility Name: Please See Attached list

Facility Address:

City: State: Zip Code:

Facility WDID No. (if known): NPDES Permit No. (if known):

Case No./C.I. No. (if known) File No. (if known)

| APN's FOR TITLE REPORTS | Associated Addresses- | Landmark |
|---|---|---|
| 7271-003-802 | -- | |
| 7271-003-904 | 800-822 (even) Fairbanks Ave, Long Beach, CA 90813<br>823-903 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-902 | 800-822 Fairbanks Ave, Long Beach, CA 90813<br>823-903 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-903 | 801-821 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-904 | 823-903 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-905 | 823-999 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-908 | -- | |
| 7278-002-802 | -- | |
| 7278-002-803 | -- | |
| 7278-002-909 | 101 Golden Shore, Long Beach, CA 90802 | |
| 7278-002-910 | 190 S Harbor Scenid Dr, Long Beach, CA 90822 | |
| 7278-011-800 | -- | |
| 7278-011-806 | -- | |
| 7278-011-807 | -- | |
| 7278-011-908 | -- | |
| 7278-012-904 | -- | |
| 7278-012-905 | -- | |
| 7278-012-906 | -- | |
| 7278-012-907 | -- | |
| 7278-013-801 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-803 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-901 | | |
| 7278-013-904 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-908 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-909 | -- | |
| 7278-013-910 | -- | |
| 7278-014-914 | 701 West Ocean Blvd, Long Beach, 90831 | |
| 7278-014-915 | -- | |
| 7278-014-916 | -- | |
| 7278-015-042 | 501 W OCEAN BLVD LONG BEACH CA 90802 | |
| 7278-015-043 | 2 WORLD TRADE CENTER LONG BEACH CA 90803 | |
| 7278-015-045 | 524-598 W Broadway, Long Beach, CA 90802 | |

| | | |
|---|---|---|
| 7278-015-944 | 101 MAGNOLIA AVE LONG BEACH CA 90802 | |
| 7278-015-950 | 501 W OCEAN BLVD LONG BEACH CA 90802 | |
| 7278-015-955 | W 1st St, Long Beach, CA 90831<br>624-698 W Broadway, Long Beach, CA 90802 | |
| 7278-016-901 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-902 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-903 | 522 SAN FRANCISCO AVE LONG BEACH CA 90802 | |
| 7278-016-904 | 895 W 5TH ST LONG BEACH CA 90802 | |
| 7278-016-905 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-906 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-907 | 525 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-908 | 535 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-909 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-910 | 538 SAN FRANCISCO AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-911 | 541 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-912 | 547 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-915 | 555 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-900 | 201 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-901 | 201 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-902 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-903 | 247 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-904 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-905 | 235 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-907 | 821 W BROADWAY LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-908 | 819 W BROADWAY LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-909 | 817 W BROADWAY LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |

| | | |
|---|---|---|
| 7278-018-910 | 221 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-911 | 217 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-912 | 213 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-913 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-933 | 225 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-900 | 815 W 3RD ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-901 | 327 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-902 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-903 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-905 | 321 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-906 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-907 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-908 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-909 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-910 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-911 | 333 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-912 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7271-024-003 | 621 GOLDEN AVE LONG BEACH CA 90802 | |
| 7271-024-901 | 601 GOLDEN AVE LONG BEACH CA 90802 | |
| 7271-024-902 | 620 SAN FRANCISCO AVE LONG BEACH CA 90802 | |
| 7278-024-902 | -- | |
| 7278-024-903 | 801 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-904 | 413 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-905 | 415 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-906 | 423 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-907 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |

| | | |
|---|---|---|
| 7278-024-908 | 813 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-909 | 817 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-910 | 831 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |

* Jeff Benedict
Nelson Kerr } draft

# PHASE II INVESTIGATION REPORT
# 620 SAN FRANCISCO AVENUE
# LONG BEACH, CALIFORNIA 90802
# (APNs 7271-024-001 & -002)

DRAFT

Prepared for:

**Long Beach Redevelopment Agency**
c/o Overland, Pacific & Cutler, Inc.
100 West Broadway, Suite 500
Long Beach, California 90802
(562) 304-2000

Prepared by:

**SCS ENGINEERS**
3900 Kilroy Airport Way, Suite 100
Long Beach, California 90806
(562) 426-9544

December 14, 2007
File No. 01201178.01

This Phase II Investigation Report for property located at 620 San Francisco Avenue, Long Beach, California, dated December 14, 2007, was prepared and reviewed by the following:

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Staff Geologist

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Senior Project Scientist

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Project Director
**SCS ENGINEERS**

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# DISCLAIMER

This report has been prepared specifically for Overland, Pacific & Cutler, Inc on behalf of the Long Beach Redevelopment Agency with application to a soil investigation of property located at 620 San Francisco Avenue, Long Beach, California. This report has been prepared in accordance with the care and skill generally exercised by reputable professionals, under similar circumstances, in this or similar localities. No other warranty, expressed or implied, is made as to the professional opinions presented herein. No other party, known or unknown to SCS is intended as a beneficiary of this work product, its content or information embedded therein. Third parties use this report at their own risk.

This investigation focused on potential sources of hazardous substances and petroleum hydrocarbons that could be considered a potential liability due to their presence in significant concentrations (e.g., above acceptable limits set by federal or state agencies) or due to the potential for contaminant migration through exposure pathways (e.g., groundwater). Hazardous substances naturally occurring in plants, soils, and rock (e.g., trace metals, radon, or naturally-occurring asbestos) are not typically considered in these investigations.

It is possible that additional information exists beyond the scope of this investigation. Additional information that was not available to the consultant at the time of this investigation or changes that may occur on the site or in the surrounding area may result in modification to the site that would impact the summary and recommendations presented herein. This report is not a legal opinion.

# 1 INTRODUCTION

SCS Engineers (SCS) was retained by Overland, Pacific & Cutler, Inc. on behalf of the Long Beach Redevelopment Agency to conduct a Phase II investigation at 620 San Francisco Avenue in Long Beach, California (the "Property"). A location map for the Property is presented as **Figure 1.** Investigation activities were conducted in accordance with SCS's proposal dated July 19, 2007 (File No. 01153207).

## BACKGROUND

A Phase I Environmental Assessment report produced by SCS dated January 25, 2002 (File No. 01201178.00) indicated that in December 1974, a permit was issued to remove two 3,000-gallon underground storage tanks (USTs) with piping. There was no information in regulatory documents indicating the locations of the USTs, or that soil testing was conducted. Further, SCS did not have access to the Property for the Phase I Assessment. Based on this information, further investigation was recommended to assess the potential for impacts on the Property.

# 2 GEOLOGIC AND HYDROGEOLOGIC CONDITIONS

The Property is located on the border of Sections 31 and 6, Range 13 West, on the border of Townships 4 and 5 South, at an elevation of approximately 10 feet above mean sea level. The local topography is relatively flat with a gentle slope to the west toward the Los Angeles River about 800 feet to the west.

Geologic maps indicate that the soils in the area are Quaternary alluvium and coastal deposits of silts, sands, and gravel which are unconformable underlain by Late Pleistocene Lakewood Formation. These continental and/or marine sediments consist of gravel, sand, sandy silt, silt and clay with shale pebbles. The Lakewood Formation extends up to 100 feet below grade. Sediments below these belong to the Late Pleistocene San Pedro Formation.

The property is located on the Coastal Plain of Los Angeles County. The first regional groundwater aquifer is within the Gage Aquifer within the Lakewood Formation. The top of this aquifer is approximately 60 feet below ground surface (bgs). Groundwater flow direction is anticipated to be westerly; however, is likely influenced by the Los Angeles River and tidal fluctuations. There are no known regional groundwater contamination problems in this area; however, groundwater has been impacted locally by saltwater intrusion and is not used as a drinking water source.

Soils encountered during the investigation were composed primarily of sand and silt mixtures with some clay. In boring SB1, groundwater was encountered at approximately 17 feet bgs.

# 3 SITE INVESTIGATION

On November 21, 2007, SCS personal conducted a site inspection prior to investigation activities. During the inspection two pipes were observed running vertically along the western side of the building and extending above the roofline. It was concluded that these pipes were vent lines associated with USTs formerly present at the Property. Based on these observations, SCS concluded that the asphalt-paved area west of these vent lines was the likely location of the former USTs. **Figure 2** is a site map showing the suspected area of the former USTs.

The scope-of-work for the investigation included the collection and analysis of soil samples from accessible areas in the vicinity of the suspected location of the former USTs. As required by law, SCS contacted Underground Service Alert prior to conducting the investigation (Dig Alert No. A73251179). In addition, Goldak of Glendale, California conducted a geophysical survey prior to drilling activities in order to identify any subsurface utilities or other possible drilling obstructions, and to identify any anomaly that may be associated with existing or former USTs. No geophysical characteristic of a UST was identified during the survey.

## SOIL SAMPLE COLLECTION

Under the supervision of SCS, Kehoe Testing and Engineering (Kehoe) used a direct-push drill rig to drill six soil borings on November 29, 2007. Soil borings, designated SB1 through SB6, were advanced to a maximum depth of approximately 17.5 feet bgs with samples collected at 5, 10 and 15 feet bgs in each boring, for a total of 18 samples. **Figure 3** shows a map of the area of investigation showing soil boring locations.

Soil samples were collected using a hydraulic hammer and a 2-foot long, 1.5-inch diameter solid spoon sampler. A pointed steel tip was fixed to the head of the solid spoon sampler and driven to the desired depth on a steel rod. Samples were collected by retracting the drive tip with an inner rod through the center of the sampler, and hydraulically hammering the sampler. Soil samples were recovered in pre-cleaned acetate sample sleeves that had been placed within the sampler. Standard three-stage decontamination procedures were used for all sampling equipment between each sampling depth and each boring. New Nitrile gloves were used and frequently replaced in the handling of all soil samples.

Immediately following collection, a portion of each sample was prepared in the field using EPA Method 5035, which includes the collection of four 5-gram aliquots of soil from each sample using a plunger/sub-sampler provided by the laboratory. The four aliquots of soil were placed in 40 milliliter VOA (volatile organic analysis) vials as follows – two aliquots in VOAs with sodium bisulfate preservative, one in a methanol preservative, and one in a blank (empty) VOA.

Following EPA Method 5035 preparation, the ends of the sample sleeves were covered with Teflon squares and capped with plastic end caps. A solvent-free label noting the date of collection, sample number, and project number was affixed to each sample.

Samples were then placed in a chilled ice chest for later transport to American Environmental Testing Laboratory Inc. (AETL) of Burbank, California, a California Department of Health Services certified laboratory. Samples were tracked from the point of collection through the laboratory using proper chain-of-custody protocol.

A portion of each sample was placed in a zip-lock bag for lithologic determination and to screen samples for organic vapors in the field using a photo-ionization detector (PID). Soil encountered during drilling activities consisted mainly of sand and silt mixtures with some clay. Groundwater was encountered at approximately 17 feet bgs in boring SB1. Dark colored silt with a strong hydrocarbon odor and elevated organic vapor readings (18 to 297 parts per million [ppm]) was identified in samples collected from boring SB4 at 10 and 15 feet bgs. Fill material was identified in boring SB6 at 5 feet bgs based on the presence of rock and brick fragments. No other indications of contamination such as discoloration, irregular odor, elevated organic vapors, or fill material were observed in any of the other samples. Copies of boring logs are included in **Appendix A.**

Soil samples were selectively analyzed for volatile organic compounds (VOCs) by EPA Method 8260B and for total petroleum hydrocarbons (TPH) by EPA Method 8015M.

## 4 ANALYTICAL RESULTS FOR SOIL SAMPLES

The AETL laboratory report, including chain-of-custody documentation and QA/QC data, is provided in **Appendix B**. A summary of the analytical results for soil samples is provided in **Table 1.**

As shown in **Table 1**, TPH in the gasoline range (TPH-g [$C_4$-$C_{12}$]) was detected in two samples collected from boring SB4 at 10 and 15 feet bgs at a concentration of 44.1 and 122 milligrams per kilogram (mg/kg), respectively. TPH in the heavy range (TPH-h [$C_{23}$-$C_{40}$]) was detected in sample SB6-5 (collected at 5 feet bgs) at a concentration of 20.3 mg/kg. Petroleum hydrocarbons were not detected in any of the other samples analyzed.

As shown in **Table 1**, with the exception of samples SB4-10 and SB4-15, no VOCs were detected in any of the samples analyzed. Eleven VOCs were detected in samples collected from SB4 including benzene, toluene, ethylbenzene, and xylenes (BTEX), which are typical constituents of gasoline. The maximum detected concentrations of BTEX were 57.1, 1,010, 2.21, and 271 micrograms per kilogram (µg/kg), respectively. Fuel oxygenates were not detected.

## 5 REGULATORY LIMITS

The Los Angeles Regional Water Quality Control Board (RWQCB) has established cleanup guidelines, also known as soil screening levels (SSLs), for hydrocarbon-impacted soils based on the potential for groundwater contamination (RWQCB, 1996). Where impacted soils are anticipated less than 20 feet above groundwater (groundwater was encountered at approximately 17 feet in boring SB1), the SSLs for petroleum hydrocarbons and BTEX are:

- Gasoline-range hydrocarbons ($C_4$-$C_{12}$) – 100 mg/kg
- Heavy-range hydrocarbons ($C_{23}$-$C_{40}$) – 1,000 mg/kg
- Benzene – 11 µg/kg
- Toluene – 300 µg/kg
- Ethylbenzene – 700 µg/kg
- Xylenes – 1,750 µg/kg

# 6 SUMMARY AND RECOMMENDATIONS

On November 29, 2007, SCS conducted a soil investigation at 620 San Francisco Avenue, Long Beach, California in effort to identify potential subsurface impacts associated with former USTs located on the Property. Based on the results of this investigation, SCS has concluded the following:

- The two former USTs were located on the western side of the existing building, in the area of borings SB4 and SB6, based on the following:
  - Vent pipes observed on the western side of the building in this area
  - Fill material encountered in boring SB6 indicates backfill of a possible UST excavation
  - Soil samples from boring SB4 at 10 and 15 feet bgs were discolored and had a strong hydrocarbon odor.
  - The analytical results show gasoline-related hydrocarbons (TPH-g) and volatile organic compounds (VOCs) in boring SB4 at 10 and 15 feet bgs.
- Groundwater occurs at approximately 17 feet bgs.
- Petroleum hydrocarbons and/or VOCs were detected in three of the 14 soil samples analyzed. Sample SB4-15 contained TPH-g (122 mg/kg), benzene (57.1 µg/kg), and ethylbenzene (1,010 µg/kg) at concentrations greater than the RWQCB SSLs.
- TPH-g and VOC concentrations increase with depth in SB4 indicating that groundwater may be impacted.
- Fuel oxygenates were not detected in analyzed soil samples indicating the source of the gasoline pre-dates the early 1980s. This information is consistent with the historical record indicating removal of two 3,000-gallon USTs in 1974.

In summary, the results of this investigation show soils at the Property contain gasoline-related constituents at concentrations above generally accepted regulatory limits. Based on our experience with similar sites, it is SCS's opinion that regulatory agencies will require further investigation followed by remedial activities.

SCS recommends that this report be submitted to the Long Beach Department of Health and Human Services and/or the Los Angeles Regional Water Quality Control Board for review and regulatory oversight of any future investigation and/or remediation.

# 7 REFERENCES

SCS Engineers. *Phase I Environmental Assessment Report, 620 San Francisco Avenue 601-621 Golden Avenue, Long Beach, California, Project No. 01201178.00,* January 25, 2002.

# FIGURES

1. Project Site Location

2. Site Map of Property and Suspected Area of Former USTs

3. Map of Boring Locations

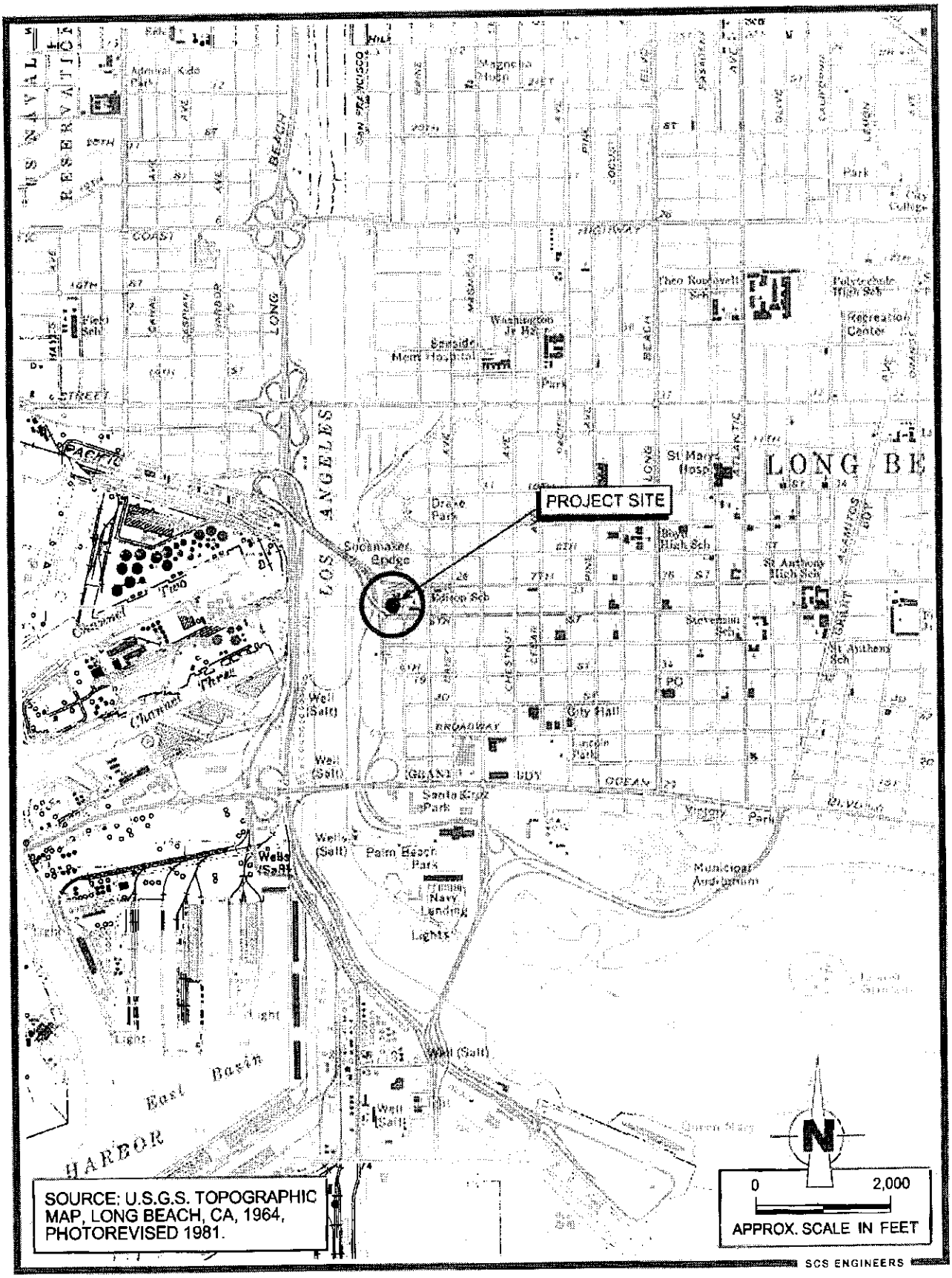



Figure 1. Project Site Location.

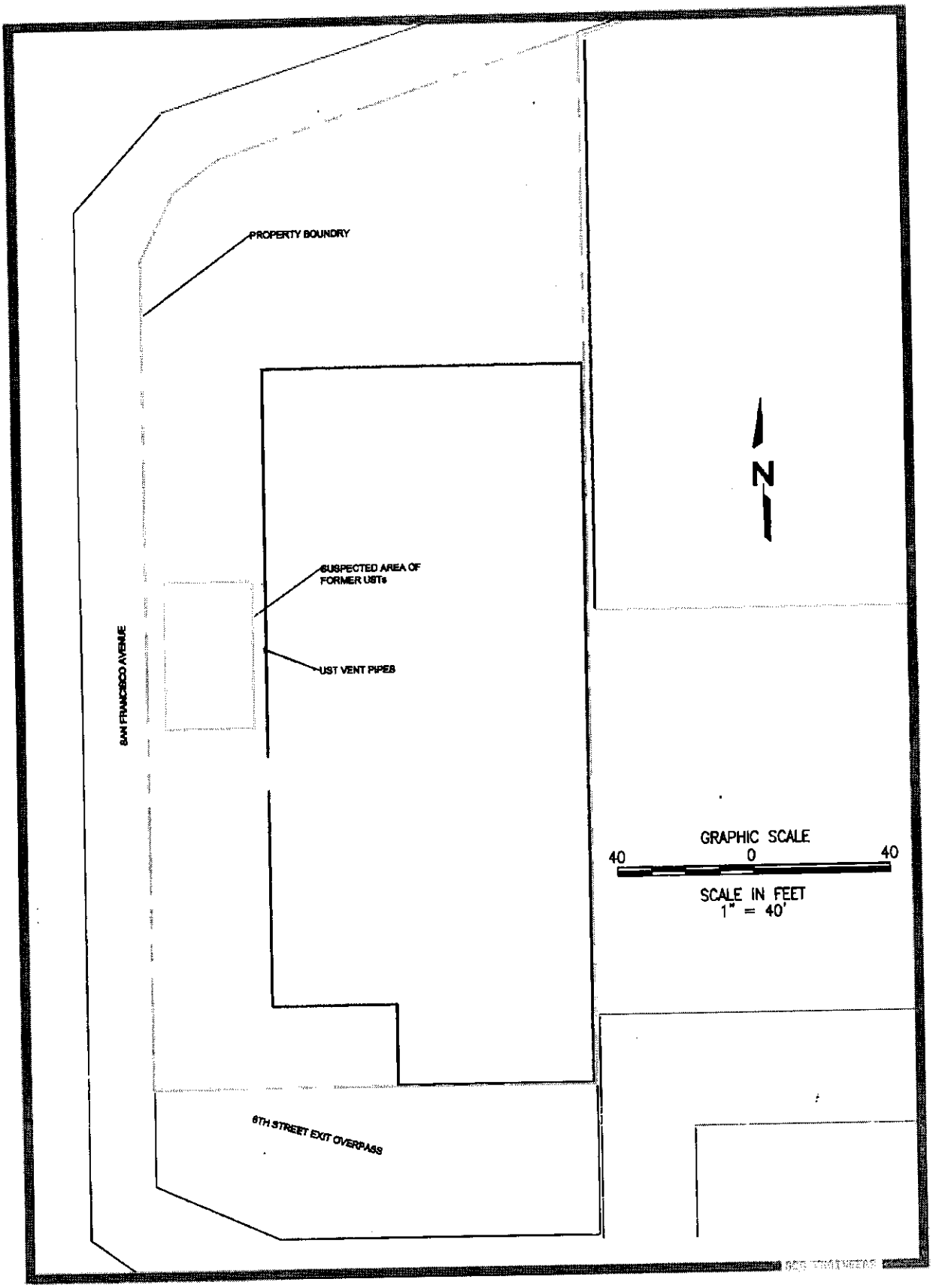



Figure 2. Site Map of Property and Suspected Area of Former USTs

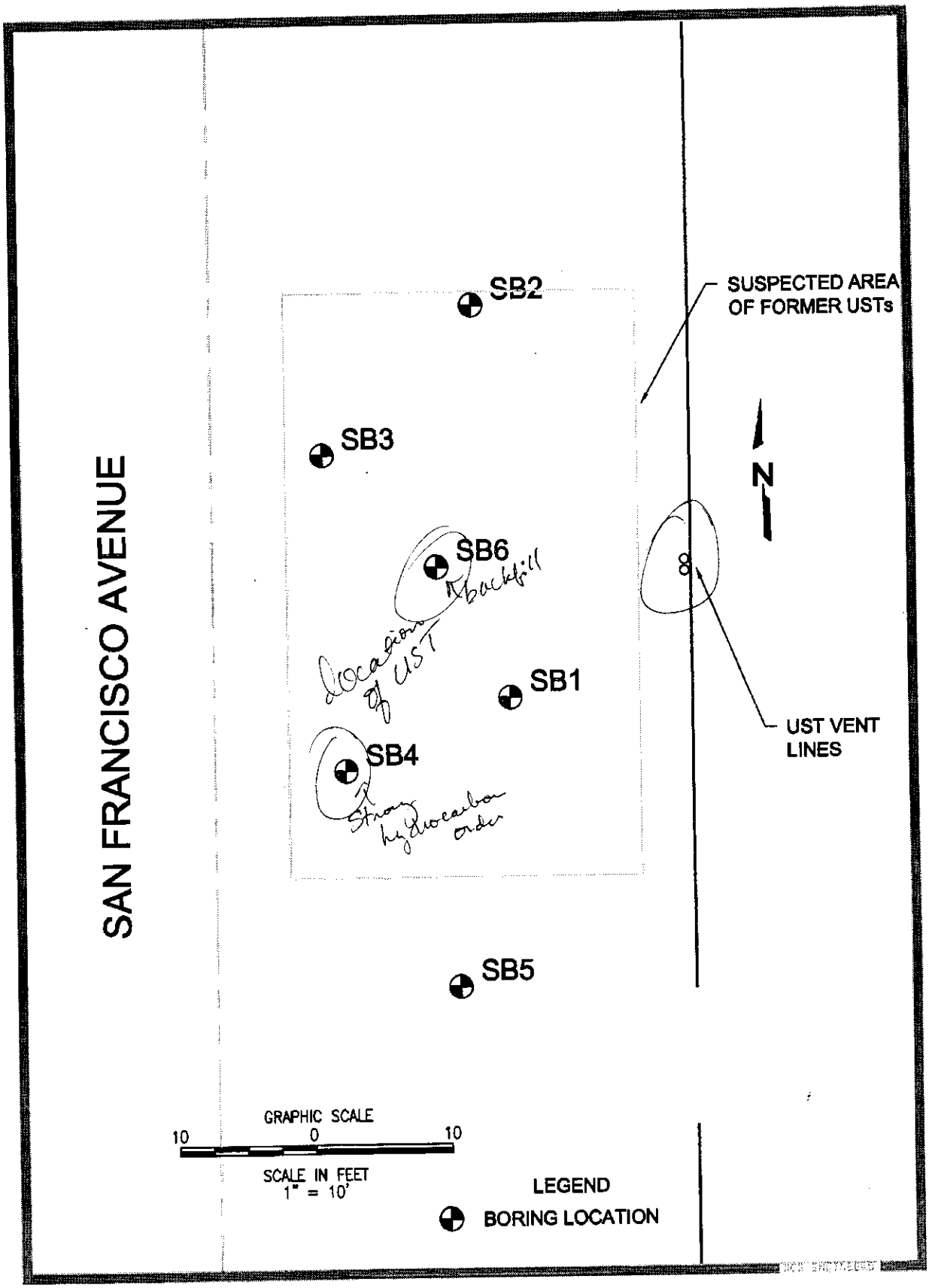



Figure 3. Map of Boring Locations

# TABLES

## 1. Summary of Analytical Results for Soil Samples

TABLE 1

SUMMARY OF ANALYTICAL RESULTS FOR SOIL SAMPLES -

TOTAL PETROLEUM HYDROCARBONS AND VOLATILE ORGANIC COMPOUNDS

620 SAN FRANCISCO AVENUE, LONG BEACH, CALIFORNIA

| Sample Location | Sample Depth (feet bgs) | Date of Collection | EPA Method M8015D | | | EPA Method 8260B | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Gasoline (C4-C12) | Diesel (C13-C22) | Heavy HC (C23-C40) | Benzene | sec-Butylbenzene | tert-Butylbenzene | Ethylbenzene | Isopropylbenzene | p-Isopropyltoluene | n-Propylbenzene | Toluene | 1,2,4-Trimethylbenzene | 1,3,5-Trimethylbenzene | Xylenes (total) |
| | | | mg/kg | | | ug/kg | | | | | | | | | | |
| SB1 | 10 | 11/29/2007 | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| | 15 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| SB2 | 10 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| | 15 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| SB3 | 10 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| | 15 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| SB4 | 5 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| | 10 | | 44.1 | <5.0 | <5.0 | 3.94J | 5.45J | 6.74J | 3.40J | <5.0 | <5.0 | <5.0 | 2.21J | <5.0 | <5.0 | 7.40 |
| | 15 | | 122 | <5.0 | <5.0 | 57.1 | 46.0 | <20 | 1,010 | 162 | 92.6 | 310 | <8 | 308 | 349 | 271 |
| SB5 | 10 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| | 15 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| SB6 | 5 | | <0.5 | <5.0 | 20.3 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| | 10 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| | 15 | | <0.5 | <5.0 | <5.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <5.0 | <2.0 | <5.0 | <5.0 | <2.0 |
| TPH RWQCB SSLs (<20 feet above groundwater) | | | 100 | 100 | 1,000 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| VOC RWQCB SSLs (20 feet above groundwater) | | | -- | -- | -- | 11 | -- | -- | 700 | -- | -- | -- | 300 | -- | -- | 1,750 |

Notes:

-- = Not Applicable or Not Analyzed

Only analytes detected in one or more samples are listed.

mg/kg = milligrams per kilogram; equivalent to parts per million

µg/kg = micrograms per kilogram; equivalent to parts per billion

J = Analyte detected between Method Detection Limit and the Practical Quantitation Limit

RWQCB SSLs = Los Angeles Regional Water Quality Control Board Soil Screening Levels for sandy soils

LONG BEACH FIRE DEPARTMENT

**BUREAU OF FIRE PREVENTION**
DEPARTMENT OF FIRE • 400 WEST BROADWAY • LONG BEACH, CA 90802

# APPLICATION AND PERMIT TO REMOVE OR ABANDON STORAGE TANK(S)

ANY TANK(S) USED FOR THE STORAGE OF ANY HAZARDOUS AND/OR FLAMMABLE LIQUIDS

NO. TRA-000350 ACCT. NO. _____

PROPERTY OWNER Kajima Int PHONE _____

ADDRESS 501 W. Ocean Blvd LB

FACILITY NAME _____ PHONE _____

FACILITY ADDRESS _____

TYPE OF BUSINESS _____ OCC. CLASS _____

OPERATOR/TENANT/SUPERVISOR _____ RES. PHONE _____

RES. ADDRESS _____

TOTAL NO. OF EXISTING TANKS
ABOVE GRND _____ UNDER GRND 1 LAST/PRIOR INSTALLATION PERMIT NO. _____
NO. OF TANKS TO BE REMOVED/ABANDONED
ABOVE GRND _____ UNDER GRND _____ TANK CONST. MATERIAL Steel 300 or 500 Gal

NAME OF CONTRACTOR Moore Bros. 349MB-C21 CITY BUS. LIC. NO. 062466

ADDRESS 227 Locust Ave PHONE 830-1570

This application and permit is for the removal ✓ abandonment _____ of tank(s) identified on this form, and shall only be valid and in force for a maximum of ten (10) working days from date of application.

Permittee or his authorized agent shall notify the Hazardous Materials Unit, Long Beach Health Department, Phone No. (213) 427-7421 and Bureau of Fire Prevention, Long Beach Fire Department, Phone No. (213) 435-2458 a minimum of 72 hours prior to the removal or filling of any tank(s). An official from each of these two departments shall be present at the job site to witness the removal or filling of any and all tanks. All directions made/given by these City officials shall be complied within a timely and reasonable fashion.

When any underground storage tank(s) is/are removed from the ground, the resulting excavated site shall be secured in an approved manner until filled. Any excavation shall be temporarily backfilled or enclosed by a fence with a minimum height of six (6) feet. If the foregoing security measures are not feasible, a security guard shall be provided, until the completion of the permit, by the permittee and at the expense of the permittee. The structural integrity of the tank(s) shall be maintained during removal and transport. Tank(s) removed from the ground are not permitted to remain at the site or within the City limits overnight. No temporary or permanent storage of any used hazardous or flammable liquids/materials storage tank(s) is/are permitted within the City limits of Long Beach.

The removal or filling of any tank(s) shall be in accordance with Long Beach Municipal Code, Title 18.48; California State Health and Safety Code, Division 20, Chapter 6.5; the Uniform Fire Code, Articles 79 and 80; and LBFD Fire Prevention Requirements, the 14 series.

I, THE UNDERSIGNED, HAVE READ COMPLETELY AND FULLY UNDERSTAND THE ABOVE LONG BEACH FIRE DEPARTMENT REQUIREMENTS WHICH APPLY TO THIS APPLICATION AND PERMIT. I, THE UNDERSIGNED, ATTEST TO THE BEST OF MY KNOWLEDGE, UNDER THE PENALTY OF PERJURY, THAT THE ABOVE PROVIDED INFORMATION IS TRUE AND CORRECT. I, THE UNDERSIGNED, ACCEPT THE CONDITION THAT ANY DEVIATION(S) FROM AND/OR MISINFORMATION ON THIS FORM WILL RENDER THIS APPLICATION AND PERMIT NULL AND VOID.

APPLICANT SIGNATURE Tony Moore DATE 2/11/88

PRINTED NAME TONY MOORE TITLE Partner PHONE 830-1570

APPLICATION APPROVED ✓ DENIED _____ BY _____ DATE _____
LBFD Fire Prevention Official

**FOR FIRE DEPARTMENT USE ONLY**

TANK(S) UL NO #1 None #2 _____ #3 _____ #4 _____

TANK CAPACITY #1 400 Gallon #2 _____ #3 _____ #4 _____

FINAL INSPECTION BY _____ DATE _____
LBFD Fire Prevention Official witnessing tank removal or filling

PAID
FEB 11 1988
BUREAU OF FIRE PREVENTION
POST IN CONSPICUOUS LOCATION

**COPY DISTRIBUTION**
WHITE: LBFD Bureau of Fire Prevention
GREEN: LBHD Hazardous Materials Unit
CANARY: extra copy
PINK: applicant's copy
GOLDENROD: property owner's copy

FR-29 (8/1/85)

***TYPE OR USE BLACK INK ONLY***

FP 4)

CITY OF LONG BEACH — DEPARTMENT OF FIRE

BUREAU OF FIRE PREVENTION
Phone: 435-2458

**INSPECTION NOTICE**

Date 2-16-88

NAME Kajima Intl.

ADDRESS 501 W. Ocean Blvd,

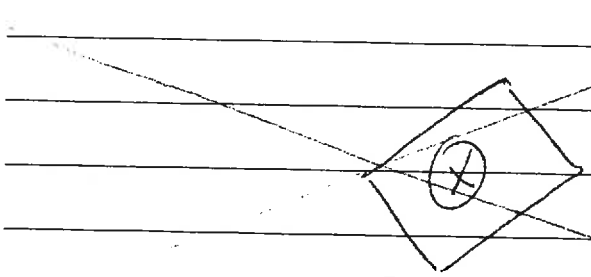
In accordance with the provisions of LBMC 18.48.010 an inspection of the above premises has been made; the following corrections are necessary to provide reasonable fire safety:

Item # Remove 1 underground storage tank and take a soil sample as

Item # indicated at a depth of 3' to 5' beneath tank according to L.B. Health

Item # Dept. requirements. Test for contents of tank. Furnish L.B. Health and L.B. Fire Prev. with final soil analysis.

↓ 100' s/o Gate (N/W Corner straight south Broadway & Daisy)




N

Contractor - MOINE BROS.

(X) Denotes area of sample (CRL)

PINK HANDOUT ISSUED ☐

X Rec'd Tony Moine

☐ 1st NOTICE ☐ FINAL NOTICE

The above must be complied with within _____ days to avoid subsequent action.

Wayne Swenson FP

INSPECTOR NAME (PRINT) STA/SHIFT

# CITY OF LONG BEACH

DEPARTMENT OF HEALTH AND HUMAN SERVICES

2655 PINE AVENUE • P.O. BOX 6157 • LONG BEACH, CALIFORNIA 90806 (213) 427-7421



RECEIVED
DEC 14 1990
FIRE PREVENTION


December 12, 1990

Kajima International
501 West Ocean Boulevard
Long Beach, CA 90802

Re: Underground Storage Tank Removal
501 West Ocean Boulevard, Long Beach

To Whom It May Concern:

The Long Beach City Department of Health and Human Services file for the above referenced site revealed that a 400 gallon underground storage tank was removed on February 15, 1988.

In a subsequent report dated February 23, 1988, and prepared by Petroleum Industry Consultants, Inc., (PIC) stated that, "about fifteen cubic yards of contaminated soil was removed during excavation and stock piled on plastic sheeting immediately east of the tank pit site." "The property owner intends to haul the contaminated soil to a class I hazardous waste dump." "The hazardous waste manifest will be supplied under separate cover."

The purpose of my letter is to inform you that the above referenced manifest(s) was never sent to this department and therefore as a matter of public record there is no documentation in our file that the contaminated soil was removed from the site.

Please submit the information at your earliest convenience so we can conclude the matter.

If you have any questions, please contact me at (213) 427-7421, Ext. 4128.

Sincerely,

Richard E. Smith, R.E.H.S., M.P.H.
Hazardous Waste Operations Officer

cc: Long Beach Fire Prevention Bureau
Moine Brothers, Inc.
Petroleum Industry Consultants

501 W. Ocean Blvd

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

## I. FACILITY IDENTIFICATION

| | | | |
|---|---|---|---|
| BUSINESS NAME: GENERAL SERVICES ADMINISTRATION | 3 | | FACILITY ID # 1 |
| SITE ADDRESS: 501 W. Ocean Blvd | 103 | CITY: Long Beach 104 | ZIP CODE 105: 90802 |

## II. EMERGENCY CONTACTS

| PRIMARY | | SECONDARY | |
|---|---|---|---|
| NAME: RESHMA HINGORANI | 123 | NAME: BRIAN STILLEY | 128 |
| TITLE: PROPERTY MANAGER | 124 | TITLE: DEPUTY PROPERTY MANAGER | 129 |
| BUSINESS PHONE: 949-322-5864 | 125 | BUSINESS PHONE: (949) 360-2014 | 130 |
| 24-HOUR PHONE: 949-322-5864 | 126 | 24-HOUR PHONE: (949) 275-4191 | 131 |
| PAGER # | 127 | PAGER # | 132 |

## III. EMERGENCY RESPONSE PLANS AND PROCEDURES

### A. Notifications

Your business is required by State Law to provide an immediate verbal report of any release or threatened release of a hazardous material to local fire emergency response personnel, this Unified Program Agency (CUPA or PA), and the Office of Emergency Services. If you have a release or threatened release of hazardous materials, immediately call:

FIRE/PARAMEDICS/POLICE/SHERIFF
PHONE: 911

AFTER the local emergency response personnel are notified, you shall then notify this Unified Program Agency and the Office of Emergency Services.

| | |
|---|---|
| Local Unified Program Agency: | (562) 980 - 3381 |
| State Office of Emergency Service: | (800) 852-7550 or (916) 262-1621 |
| National Response Center: | (800) 424-8802 |

Information to be provided during Notification:

- Your Name and the Telephone Number from where you are calling.
- Exact address of the release or threatened release.
- Date, time, cause, and type of incident (e.g. fire, air release, spill etc.)
- Material and quantity of the release, to the extent known.
- Current condition of the facility.
- Extent of injuries, if any.
- Possible hazards to public health and/ or the environment outside of the facility.

### B. Emergency Medical Facility

List the local emergency medical facility that will be used by your business in the event of an accident or injury caused by a release or threatened release of hazardous material

| | |
|---|---|
| HOSPITAL/CLINIC: ST. MARY HOSPITAL | PHONE NO.: 562 491 - 9000 |
| ADDRESS: 1050 ATLANTIC BLVD | |
| CITY: LONG BEACH, CA | ZIP CODE: 90802 |

| OFFICIAL USE ONLY | DATE RECEIVED | REVIEWED BY | | | | |
|---|---|---|---|---|---|---|
| DIV | BN | STA | OTHER | DISTRICT | CUPA | PA |

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

**Private** Emergency Response

**DOES YOUR BUSINESS** HAVE A PRIVATE ON-SITE EMERGENCY RESPONSE TEAM? ☐ Yes ☑ No

**If yes**, provide an attachment that describes what policies and procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials

**CLEANUP/DISPOSAL CONTRACTOR**

List the contractor that will provide cleanup services in the event of a release.

| NAME OF CONTRACTOR: | PHONE NO: |
|---|---|
| MERIDIAN MANAGEMENT | 562-983-9139 |
| ADDRESS: 501 W. Ocean BLVD | |
| CITY: Long Beach, CA | ZIP CODE: 90802 |

D. Arrangements With Emergency Responders

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements on the lines below: General Services Administration has a Regional Safety Division. The Division has a blanket Purchase agreement with HAZMAT contractors. Should the need arise, we contact them and provide the contractor.

E. Evacuation Plan

1. The following alarm signal(s) will be used to begin evacuation of the facility *(check all which apply)*:

☒ Verbal ☐ Telephone *(including cellular)* ☐ Alarm System ☐ Public Address System ☒ Intercom
☐ Pagers ☒ Portable Radio ☐ Other *(specify)*:

2. ☒ Evacuation map is prominently displayed throughout the facility.

3. ☒ Individual(s) responsible for coordinating evacuation including spreading the alarm and confirming the business has been evacuated:

F. Earthquake Vulnerability

Identify areas of the facility where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☒ Hazardous Waste/ Hazardous Materials Storage Areas ☐ Production Floor ☐ Process Lines
☐ Bench/ Lab ☐ Waste Treatment ☐ Other:

Identify mechanical systems where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☒ Utilities ☒ Sprinkler Systems ☐ Cabinets ☐ Shelves
☐ Racks ☒ Pressure Vessels ☐ Gas Cylinders ☐ Tanks
☐ Process Piping ☒ Shutoff Valves ☐ Other:

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

**Emergency Procedures**

**Briefly describe** your business standard operating procedures in the event of a release or threatened release of **hazardous** materials:

1. PREVENTION (prevent the hazard) - Describe the kinds of hazards associated with the hazardous materials **present** at your facility. What actions would your business take to prevent these hazards from occurring? You may include a discussion of safety and storage procedures.

Materials present are ammo and various cleaning solvents. The law enforcement group has weapons and ammo storage lockers. All cleaning products are stored in cool, dry location. Annual inventory of HAZMAT material is collected by Property Manager & kept at the facility.

2. MITIGATION (reduce the hazard) - Describe what is done to lessen the harm or the damage to person(s), property, or the environment, and prevent what has occurred from getting worse or spreading. What is your immediate response to a leak, spill, fire, explosion, or airborne release at your business?

For leak, the contractor places 'PIGS' protection system; spill SAME action, Building Alarm System, LBFD of Water For Explosion area sealed off. LBFD notified of problem. HVAC system shut down and alarm notification to LBFP.

3. ABATEMENT (remove the hazard) - Describe what you would do to stop and remove the hazard. How do you handle the complete process of stopping a release, cleaning up, and disposing of released materials at your facility?

Spills and Leaks - "PIGS" are placed in to prevent further damage. Proper disposal of waste material.

No asbestos at LBFB.

# Unified Program (UP) Form
# CONSOLIDATED CONTINGENCY PLAN

## SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

### IV. Emergency Equipment

**22 CCR**, Section 66265.52(e) [as referenced by Section 66262.34(a)(3)] requires that emergency equipment at the facility be listed. Completion of the following Emergency Equipment Inventory Table meets this requirement

EMERGENCY EQUIPMENT INVENTORY TABLE

| 1. Equipment Category | 2. Equipment Type | 3. Location * | 4. Description** |
|---|---|---|---|
| Personal Protective, Equipment, Safety Equipment, and First Aid Equipment | ☐ Cartridge Respirators | | |
| | ☐ Chemical Monitoring Equipment *(describe)* | | |
| | ☐ Chemical Protective Aprons/Coats | | |
| | ☐ Chemical Protective Boots | | |
| | ☐ Chemical Protective Gloves | | |
| | ☐ Chemical Protective Suits *(describe)* | | |
| | ☐ Face Shields | | |
| | ☐ First Aid Kits/Stations *(describe)* | | |
| | ☐ Hard Hats | | |
| | ☒ Plumbed Eye Wash Stations | Roof, Basement | |
| | ☒ Portable Eye Wash Kits *(i.e. bottle type)* | Roof / Basement / Mechanical Rooms | |
| | ☐ Respirator Cartridges *(describe)* | | |
| | ☐ Safety Glasses/Splash Goggles | | |
| | ☐ Safety Showers | | |
| | ☐ Self-Contained Breathing Apparatuses (SCBA) | | |
| | ☐ Other *(describe)* | | |
| Fire Extinguishing Systems | ☒ Automatic Fire Sptinkler Systems | | Wall Mounted Unit |
| | ☒ Fire Alarm Boxes/Stations | | |
| | ☒ Fire Extinguisher Systems *(describe)* | | |
| | ☐ Other *(describe)* | | |
| Spill Control Equipment and Decontamination Equipment | ☐ Absorbents (describe) | | |
| | ☐ Berms/Dikes (describe) | | |
| | ☐ Decontamination Equipment (describe) | | |
| | ☐ Emergency Tanks (describe) | | |
| | ☐ Exhaust Hoods | | |
| | ☐ Gas Cylinders Leak Repair Kits (describe) | | |
| | ☐ Neutralizers (describe) | | |
| | ☐ Overpack Drums | | |
| | ☒ Sumps (describe) | | Cooling Tower Water Treatment |
| | ☐ Other (describe) | | |
| Communications and Alarm Systems | ☐ Chemical Alarms (describe) | | |
| | ☒ Intercoms/ PA Systems | Fire Control Room | |
| | ☐ Portable Radios | | |
| | ☒ Telephones | all floors | |
| | ☒ Underground Tank Leak Detection Monitors | Basement Eng. Office | |
| | ☐ Other (describe) | | |
| Additional Equipment (Use Additional Pages if Needed.) | | | |

* *Use the Location Codes (LC) from the Site Map(s) prepared for your Contingency Plan.*

** *Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, numbered appropriately, if needed.*

## SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

### V. EMPLOYEE TRAINING

**...ities which** handle hazardous materials must have a written employee training plan. A blank plan **...been provided** below for you to complete and submit. The items listed below are required per Health **...and Safety Code** Section 25504 (c) and Title 19 Section 2732.

**Facility** personnel are trained as follows:

| | |
|---|---|
| ☐ | Familiarity with all plans and procedures specified in the Contingency Plan. |
| ☐ | Methods for Safe Handling of Hazardous Materials. |
| ☐ | Safety procedures in the event of a release or threatened release of a hazardous material. |
| ☐ | Use of Emergency Response equipment and supplies under the control of the business. |
| ☐ | Procedures for Coordination with local Emergency Response Organizations. |

Training shall be provided:

☐ Initially for all new employees.
☐ Annually, including refresher courses, for all employees.

*Note: These training programs may take into consideration the position of each employee.*

Additional training should include:

☐ Internal alarm/notification procedures.
☐ Evacuation/re-entry procedures and assembly point locations.
☐ Material Safety Data Sheet (MSDS) training including specific hazard(s) of each chemical to which employees may be exposed, including routes of exposure *(i.e. inhalation, ingestion, absorption)*

### VI. HAZARDOUS WASTE GENERATOR TRAINING

If your business is a hazardous waste generator, you are required to provide training in hazardous waste management for all workers who handle hazardous waste at your site (22 CCR §66265.16). You are also required to document training. The items below are required.

| | |
|---|---|
| EMPLOYEE TRAINING | |
| ☐ | Facility personnel will successfully complete training within six months after the date of their employment or assignment to a facility or to a new position at a facility. |
| ☐ | Employees will not handle hazardous wastes without supervision until trained. |
| TRAINING DOCUMENTATION | |
| The owner or operator must maintain the following documents and records at the facility: | |
| ☐ | Job title for each position at the facility that is related to hazardous waste management, and the names of the employee(s) filling the position(s). |
| ☐ | Description for each position listed above (must include required skill, education, or other qualifications as well as duties of employees assigned to the position. |
| ☐ | Description of *type* and *amount* of both introductory and continuing training given to each employee. |
| ☐ | Records that document that the requirements for training or job experience have been met. |
| ☐ | Current employees' training records (to be retained until closure of the facility). |
| ☐ | Former employees' training records (to be retained at least three years after termination of employment) |

INTENTIONALLY LEFT BLANK

UNIFIED PROGRAM CONSOLIDATED FORM

TANKS

# UNDERGROUND STORAGE TANKS - TANK PAGE 1

*(two pages per tank)*

Page 1 of 7

TYPE OF ACTION *(Check one item only)*
☑ 1. NEW SITE PERMIT ☐ 4. AMENDED PERMIT ☐ 5. CHANGE OF INFORMATION) ☐ 6. TEMPORARY SITE CLOSURE
☐ 3. RENEWAL PERMIT *(Specify reason - for local use only)* *(Specify change - for local use only)* ☐ 7. PERMANENTLY CLOSED ON SITE ☐ 8. TANK REMOVED 430

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3: GENERAL SERVICES ADM
FACILITY ID # 1:

LOCATION WITHIN SITE *(Optional)* 431: 501 W. OCEAN BLVD., RM#3180, LONG BEACH, CA. 90802

## I. TANK DESCRIPTION

| TANK ID # 432 | TANK MANUFACTURER 433 | COMPARTMENTALIZED TANK ☐ Yes ☑ No 434 |
|---|---|---|
| | OWNING-CORNING | If "Yes", complete one page for each compartment. |
| DATE INSTALLED (YEAR/MO) 435 | TANK CAPACITY IN GALLONS 436 | NUMBER OF COMPARTMENTS 437 |
| 07/1989 | 4000 | |

ADDITIONAL DESCRIPTION *(For local use only)* 438

## II. TANK CONTENTS

TANK USE 439
☑ 1. MOTOR VEHICLE FUEL *(If marked, complete Petroleum Type)*
☐ 2. NON-FUEL PETROLEUM
☐ 3. CHEMICAL PRODUCT
☐ 4. HAZARDOUS WASTE *(Includes Used Oil)*
☐ 95. UNKNOWN

PETROLEUM TYPE 440
☐ 1a. REGULAR UNLEADED ☐ 2. LEADED ☐ 5. JET FUEL
☐ 1b. PREMIUM UNLEADED ☑ 3. DIESEL ☐ 6. AVIATION FUEL
☐ 1c. MIDGRADE UNLEADED ☐ 4. GASOHOL ☐ 99. OTHER

COMMON NAME *(from Hazardous Materials Inventory page)* 441 | CAS # *(from Hazardous Materials Inventory page)* 442

## III. TANK CONSTRUCTION

TYPE OF TANK *(Check one item only)* 443
☐ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 3. SINGLE WALL WITH EXTERIOR MEMBRANE LINER ☐ 4. SINGLE WALL IN A VAULT ☐ 5. SINGLE WALL WITH INTERNAL BLADDER SYSTEM ☐ 95. UNKNOWN ☐ 99. OTHER

TANK MATERIAL - primary tank *(Check one item only)* 444
☐ 1. BARE STEEL ☐ 2. STAINLESS STEEL ☐ 3. FIBERGLASS / PLASTIC ☐ 4. STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC (FRP) ☐ 5. CONCRETE ☐ 8. FRP COMPATIBLE W/100% METHANOL ☐ 95. UNKNOWN ☐ 99. OTHER

TANK MATERIAL - secondary tank *(Check one item only)* 445
☐ 1. BARE STEEL ☐ 2. STAINLESS STEEL ☐ 3. FIBERGLASS / PLASTIC ☐ 4. STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC (FRP) ☐ 5. CONCRETE ☐ 8. FRP COMPATIBLE W/100% METHANOL ☐ 9. FRP NON-CORRODIBLE JACKET ☐ 10. COATED STEEL ☐ 95. UNKNOWN ☐ 99. OTHER

TANK INTERIOR LINING OR COATING *(Check one item only)* 446
☐ 1. RUBBER LINED ☐ 2. ALKYD LINING ☑ 3. EPOXY LINING ☐ 4. PHENOLIC LINING ☐ 5. GLASS LINING ☐ 6. UNLINED ☐ 95. UNKNOWN ☐ 99. OTHER
DATE INSTALLED 447 *(For local use only)*

OTHER CORROSION PROTECTION IF APPLICABLE *(Check one item only)* 448
☐ 1. MANUFACTURED CATHODIC PROTECTION ☐ 2. SACRIFICIAL ANODE ☐ 3. FIBERGLASS REINFORCED PLASTIC ☐ 4. IMPRESSED CURRENT ☐ 95. UNKNOWN ☐ 99. OTHER
DATE INSTALLED 449 *(For local use only)*

SPILL AND OVERFILL *(Check all that apply)*
YEAR INSTALLED 450 TYPE *(For local use only)* 451
☐ 1. SPILL CONTAINMENT
☑ 2. DROP TUBE
☐ 3. STRIKER PLATE
OVERFILL PROTECTION EQUIPMENT: YEAR INSTALLED 452
☑ 1. ALARM ☑ 3. FILL TUBE SHUT OFF VALVE
☐ 2. BALL FLOAT ☐ 4. EXEMPT

## IV. TANK LEAK DETECTION

IF SINGLE WALL TANK *(Check all that apply)*: 453
☐ 1. VISUAL (EXPOSED PORTION ONLY)
☐ 2. AUTOMATIC TANK GAUGING (ATG)
☐ 3. CONTINUOUS ATG
☐ 4. STATISTICAL INVENTORY RECONCILIATION (SIR) + BIENNIAL TANK TESTING
☐ 5. MANUAL TANK GAUGING (MTG)
☐ 6. VADOSE ZONE
☐ 7. GROUNDWATER
☐ 8. TANK TESTING
☐ 99. OTHER

IF DOUBLE WALL TANK OR TANK WITH BLADDER *(Check one item only)*: 454
☐ 1. VISUAL (SINGLE WALL IN VAULT ONLY)
☑ 2. CONTINUOUS INTERSTITIAL MONITORING
☐ 3. MANUAL MONITORING

## V. TANK CLOSURE INFORMATION / PERMANENT CLOSURE IN PLACE

ESTIMATED DATE LAST USED (YR/MO/DAY) 455 | ESTIMATED QUANTITY OF SUBSTANCE REMAINING 456 gallons | TANK FILLED WITH INERT MATERIAL? 457 ☐ Yes ☑ No

# UNDERGROUND STORAGE TANKS - TANK PAGE 2



## VI. PIPING CONSTRUCTION (Check all that apply)

| | UNDERGROUND PIPING | ABOVEGROUND PIPING |
|---|---|---|
| SYSTEM TYPE | ☐ 1. PRESSURE ☐ 2. SUCTION ☐ 3. GRAVITY 458 | ☐ 1. PRESSURE ☐ 2. SUCTION ☐ 3. GRAVITY 459 |
| CONSTRUCTION/ MANUFACTURER | ☐ 1. SINGLE WALL ☐ 3. LINED TRENCH ☐ 99. OTHER 460<br>☑ 2. DOUBLE WALL ☐ 95. UNKNOWN<br>MANUFACTURER OWENS-CORNING 461 | ☐ 1. SINGLE WALL ☐ 95. UNKNOWN 462<br>☐ 2. DOUBLE WALL ☐ 99. OTHER<br>MANUFACTURER 463 |
| MATERIALS AND CORROSION PROTECTION | ☐ 1. BARE STEEL ☐ 6. FRP COMPATIBLE W/ 100% METHANOL<br>☐ 2. STAINLESS STEEL ☐ 7. GALVANIZED STEEL<br>☐ 3. PLASTIC COMPATIBLE WITH CONTENTS ☐ 95. UNKNOWN<br>☑ 4. FIBERGLASS ☐ 8. FLEXIBLE (HDPE) ☐ 99. OTHER<br>☐ 5. STEEL W/ COATING ☐ 9. CATHODIC PROTECTION 464 | ☐ 1. BARE STEEL ☐ 6. FRP COMPATIBLE W/ 100% METHANOL<br>☐ 2. STAINLESS STEEL ☐ 7. GALVANIZED STEEL<br>☐ 3. PLASTIC COMPATIBLE WITH CONTENTS ☐ 8. FLEXIBLE (HDPE) ☐ 99. OTHER<br>☐ 4. FIBERGLASS ☐ 9. CATHODIC PROTECTION<br>☐ 5. STEEL W/ COATING ☐ 95. UNKNOWN 465 |

## VII. PIPING LEAK DETECTION (Check all that apply)

### UNDERGROUND PIPING

**SINGLE WALL PIPING** 466

PRESSURIZED PIPING (Check all that apply):

- ☑ 1. ELECTRONIC LINE LEAK DETECTOR 3.0 GPH TEST WITH AUTO PUMP SHUT OFF FOR LEAK, SYSTEM FAILURE, AND SYSTEM DISCONNECTION + AUDIBLE AND VISUAL ALARMS
- ☐ 2. MONTHLY 0.2 GPH TEST
- ☐ 3. ANNUAL INTEGRITY TEST (0.1 GPH)

CONVENTIONAL SUCTION SYSTEMS:

- ☐ 5. DAILY VISUAL MONITORING OF PUMPING SYSTEM + TRIENNIAL PIPING INTEGRITY TEST (0.1 GPH)

SAFE SUCTION SYSTEMS (NO VALVES IN BELOW GROUND PIPING):

- ☑ 7. SELF MONITORING

GRAVITY FLOW:

- ☐ 9. BIENNIAL INTEGRITY TEST (0.1 GPH)

**SECONDARILY CONTAINED PIPING**

PRESSURIZED PIPING (Check all that apply):

- 10. CONTINUOUS TURBINE SUMP SENSOR WITH AUDIBLE AND VISUAL ALARMS AND (Check one)
  - ☑ a. AUTO PUMP SHUT OFF WHEN A LEAK OCCURS
  - ☐ b. AUTO PUMP SHUT OFF FOR LEAKS, SYSTEM FAILURE AND SYSTEM DISCONNECTION
  - ☐ c. NO AUTO PUMP SHUT OFF
- ☐ 11. AUTOMATIC LINE LEAK DETECTOR (3.0 GPH TEST) WITH FLOW SHUT OFF OR RESTRICTION
- ☐ 12. ANNUAL INTEGRITY TEST (0.1 GPH)

SUCTION/GRAVITY SYSTEM:

- ☑ 13. CONTINUOUS SUMP SENSOR + AUDIBLE AND VISUAL ALARMS

**EMERGENCY GENERATORS ONLY** (Check all that apply)

- ☑ 14. CONTINUOUS SUMP SENSOR WITHOUT AUTO PUMP SHUT OFF + AUDIBLE AND VISUAL ALARMS
- ☐ 15. AUTOMATIC LINE LEAK DETECTOR (3.0 GPH TEST) WITHOUT FLOW SHUT OFF OR RESTRICTION
- ☐ 16. ANNUAL INTEGRITY TEST (0.1 GPH)
- ☐ 17. DAILY VISUAL CHECK

### ABOVEGROUND PIPING

**SINGLE WALL PIPING** 467

PRESSURIZED PIPING (Check all that apply):

- ☐ 1. ELECTRONIC LINE LEAK DETECTOR 3.0 GPH TEST WITH AUTO PUMP SHUT OFF FOR LEAK, SYSTEM FAILURE, AND SYSTEM DISCONNECTION + AUDIBLE AND VISUAL ALARMS
- ☐ 2. MONTHLY 0.2 GPH TEST
- ☐ 3. ANNUAL INTEGRITY TEST (0.1 GPH)
- ☐ 4. DAILY VISUAL CHECK

CONVENTIONAL SUCTION SYSTEMS (Check all that apply):

- ☐ 5. DAILY VISUAL MONITORING OF PIPING AND PUMPING SYSTEM
- ☐ 6. TRIENNIAL INTEGRITY TEST (0.1 GPH)

SAFE SUCTION SYSTEMS (NO VALVES IN BELOW GROUND PIPING):

- ☐ 7. SELF MONITORING

GRAVITY FLOW (Check all that apply):

- ☐ 8. DAILY VISUAL MONITORING
- ☐ 9. BIENNIAL INTEGRITY TEST (0.1 GPH)

**SECONDARILY CONTAINED PIPING**

PRESSURIZED PIPING (Check all that apply):

- 10. CONTINUOUS TURBINE SUMP SENSOR WITH AUDIBLE AND VISUAL ALARMS AND (check one)
  - ☐ a. AUTO PUMP SHUT OFF WHEN A LEAK OCCURS
  - ☐ b. AUTO PUMP SHUT OFF FOR LEAKS, SYSTEM FAILURE AND SYSTEM DISCONNECTION
  - ☐ c. NO AUTO PUMP SHUT OFF
- ☐ 11. AUTOMATIC LEAK DETECTOR
- ☐ 12. ANNUAL INTEGRITY TEST (0.1 GPH)

SUCTION/GRAVITY SYSTEM:

- ☐ 13. CONTINUOUS SUMP SENSOR + AUDIBLE AND VISUAL ALARMS

**EMERGENCY GENERATORS ONLY** (Check all that apply)

- ☐ 14. CONTINUOUS SUMP SENSOR WITHOUT AUTO PUMP SHUT OFF + AUDIBLE AND VISUAL ALARMS
- ☐ 15. AUTOMATIC LINE LEAK DETECTOR (3.0 GPH TEST)
- ☐ 16. ANNUAL INTEGRITY TEST (0.1 GPH)
- ☐ 17. DAILY VISUAL CHECK

## VIII. DISPENSER CONTAINMENT

DISPENSER CONTAINMENT

DATE INSTALLED 468: 07/20/1989

- ☐ 1. FLOAT MECHANISM THAT SHUTS OFF SHEAR VALVE
- ☐ 2. CONTINUOUS DISPENSER PAN SENSOR + AUDIBLE AND VISUAL ALARMS
- ☐ 3. CONTINUOUS DISPENSER PAN SENSOR WITH AUTO SHUT OFF FOR DISPENSER + AUDIBLE AND VISUAL ALARMS
- ☐ 4. DAILY VISUAL CHECK
- ☐ 5. TRENCH LINER / MONITORING
- ☐ 6. NONE 469

## IX. OWNER/OPERATOR SIGNATURE

I certify that the information provided herein is true and accurate to the best of my knowledge.

| | |
|---|---|
| SIGNATURE OF OWNER/OPERATOR | DATE 1/2/02 470 |
| NAME OF OWNER/OPERATOR (print) 471: Michael C. Davis | TITLE OF OWNER/OPERATOR 472: Lead Engineer / Site Supervisor |

| Permit Number (For local use only) 473 | Permit Approved (For local use only) 474 | Permit Expiration Date (For local use only) 475 |
|---|---|---|
| | | |

UNIFIED PROGRAM CONSOLIDATED FORM

TANKS

# UNDERGROUND STORAGE TANKS - FACILITY

(one page per site) Page 3 of 4

TYPE OF ACTION (Check one item only) ☒ 1. NEW SITE PERMIT ☐ 3. RENEWAL PERMIT ☐ 4. AMENDED PERMIT ☐ 5.CHANGE OF INFORMATION specify change local use only _____ ☐ 6.TEMPORARY SITE CLOSURE ☐ 7.PERMANENTLY CLOSED SITE ☐ 8. TANK REMOVED 400

## I. FACILITY / SITE INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: GENERAL SERVICES ADMIN.

FACILITY ID# 1:

NEAREST CROSS STREET 401: MAGNOLIA AVE

BUSINESS TYPE 403: ☐ 1. GAS STATION ☐ 3. FARM ☐ 5. COMMERCIAL ☐ 2. DISTRIBUTOR ☐ 4. PROCESSOR ☒ 6. OTHER

FACILITY OWNER TYPE 402: ☐ 1. CORPORATION ☐ 2. INDIVIDUAL ☐ 3. PARTNERSHIP ☐ 4. LOCAL AGENCY/DISTRICT* ☐ 5. COUNTY AGENCY* ☐ 6. STATE AGENCY* ☒ 7. FEDERAL AGENCY*

TOTAL NUMBER OF TANKS REMAINING AT SITE 404: 1

Is facility on Indian Reservation or trustlands? 405: ☐ Yes ☒ No

*If owner of UST is a public agency: name of supervisor of division, section or office which operates the UST (This is the contact person for the tank records.) 406: MARCUS JORDAN

## II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407: GENERAL SERVICES ADMINISTRATION

PHONE 408: (562) 980-3381

MAILING OR STREET ADDRESS 409: 501 WEST OCEAN BLVD. Room # 3180

CITY 410: LONG BEACH

STATE 411: CA.

ZIP CODE 412: 90802

PROPERTY OWNER TYPE 413: ☐ 1. CORPORATION ☐ 2. INDIVIDUAL ☐ 3. PARTNERSHIP ☐ 4. LOCAL AGENCY / DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY ☒ 7. FEDERAL AGENCY

## III. TANK OWNER INFORMATION

TANK OWNER NAME 414: GENERAL SERVICES ADMINISTRATION

PHONE 415: (562) 980-3381

MAILING OR STREET ADDRESS 416: 501 WEST OCEAN BLVD, Room # 3180

CITY 417: LONG BEACH

STATE 418: CA.

ZIP CODE 419: 90802

TANK OWNER TYPE 420: ☐ 1. CORPORATION ☐ 2. INDIVIDUAL ☐ 3. PARTNERSHIP ☐ 4. LOCAL AGENCY / DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY ☒ 7. FEDERAL AGENCY

## IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44- | | | | | | | Call (916) 322-9669 if questions arise 421

## V. PETROLEUM UST FINANCIAL RESPONSIBILITY

INDICATE METHOD(s) 422: ☒ 1. SELF-INSURED ☐ 2. GUARANTEE ☐ 3. INSURANCE ☐ 4. SURETY BOND ☐ 5. LETTER OF CREDIT ☐ 6. EXEMPTION ☐ 7. STATE FUND ☐ 8. STATE FUND & CFO LETTER ☐ 9. STATE FUND & CD ☐ 10. LOCAL GOVT MECHANISM ☒ 99. OTHER: FEDERAL GOVT

## VI. LEGAL NOTIFICATION AND MAILING ADDRESS

Check one box to indicate which address should be used for legal notifications and mailing. Legal notifications and mailings will be sent to the tank owner unless box 1 or 2 is checked. 423: ☒ 1. FACILITY ☐ 2. PROPERTY OWNER ☐ 3. TANK OWNER

## VII. APPLICANT SIGNATURE

Certification – I certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF APPLICANT: Marcus Jordan

DATE 424: 12/30/02

PHONE 425: (562) 980-3381

NAME OF APPLICANT (print) 426: MARCUS JORDAN

TITLE OF APPLICANT 427: PROPERTY MANAGER

STATE UST FACILITY NUMBER (For local use only) 428:

1998 UPGRADE CERTIFICATE NUMBER (For local use only) 429:

# Unified Program (UP) Form
# CONSOLIDATED CONTINGENCY PLAN

## SECTION II: UST EMERGENCY RESPONSE AND MONITORING PLAN

### III. EMERGENCY RESPONSE PLAN

**1. If an unauthorized release occurs, hazardous substances will be cleaned up by:**
GENERAL SERVICES ADMINISTRATION HAS a listing of Certified HAZMAT CONTRACTOR LISTED ON NATION WIDE VENDOR'S LIST.

**2. Agency notifications will be made as detailed in Section I of the Contingency Plan, and the local agency responsible for Underground Storage Tanks (USTs) shall be notified as required by state and local laws and regulations.**

| Local UST Agency | Phone |
|---|---|
| LBFD (INSP. PERKINS | 562 570-2594 |

**3. The following persons are responsible for authorizing work necessary under the response plan:**

| Name | Title | Phone |
|---|---|---|
| MARCUS JORDAN | PROPERTY MANAGER | (562) 980-3381 |
| MIKE DAVIS | MECHANICAL SUPR. | (562) 983-9139 |
| ED. WASIELEWSKI | SR. PROPERTY MANAGER | (949) 360-2014 |

Additional Persons

SHERRY GRIMES, Deputy SR. PROPERTY MAN. (949) 360-2015

**4. The proposed methods and equipment to be used for removing and properly disposing of hazardous substances and cleanup wastes are the following:** USE OF HAZARDOUS WASTE ABSORBENT "PIGS" to CONTROL SPILLS AND SPREAD BULK ABSORBENTS to SOAK UP WASTE, AND DISPOSE IN SEALED DRUMS

**5. The location and availability of the required cleanup equipment listed in item #4 is as follows:**
CONTRACTOR STORAGE AREA Located ON LOADING DOCK OF FEDERAL BUILDING.

**6. The maintenance schedule for the cleanup equipment is as follows:** H.V.A.C EQUIPMENT CRITICAL MAINTENANCE YEARLY PERFORMED BY CERTIFIED CARRIER OR YORK CHILLER TECHNICANS. WASTE OILS AND REFRIGERANTS ARE DISPOSED OF BY CONTRACTOR

**7. Additional information:**

| OFFICIAL USE ONLY | | DATE RECEIVED | | REVIEWED BY | | |
|---|---|---|---|---|---|---|
| DIV | BN | STA | OTHER | DISTRICT | CUPA | PA |

5 8 7

UNIFIED PROGRAM (UP) FORM

# HAZARDOUS WASTE GENERATOR

BUSINESS NAME: GENERAL SERVICES Administration — PAGE ___ OF ___

FACILITY ID #: NUMBER OF EMPLOYEES: 550 Occupants — 1330 EPA ID #:

## I. TYPE OF GENERATOR

PLEASE CHECK THE FOLLOWING BOXES THAT APPLY

| | RCRA GENERATOR (FEDERAL WASTE) | NON RCRA GENERATOR (CALIFORNIA WASTE ONLY |
|---|---|---|
| LARGE QUANTITY GENERATOR (>1000 KG HAZARDOUS WASTE PER MONTH) | ☐ | ☐ |
| SMALL QUANTITY GENERATOR (>100 KG BUT <1000 KG HAZARDOUS WASTE PER MONTH) | ☐ | ☒ |
| CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR (<100 KG HAZARDOUS WASTE PER MONTH) | ☐ | ☐ |

## II. WASTE STREAM IDENTIFICATION

PLEASE COMPLETE THE TABLE BELOW SEE INSTRUCTIONS FOR CODES AND EXPLANATION.

| PROCESS | B WASTE DESCRIPTION | C WASTE ID | D AMOUNT PER YEAR | E DISPOSAL METHOD | F STORAGE METHOD | G |
|---|---|---|---|---|---|---|
| | Fuel Filters | 213 | | | | |
| | waste oil | 221 | | | | |

*I certify that the information provided herein is true and accurate to the best of my knowledge*

OWNER/OPERATOR NAME: MARCUS JORDAN, Property MANAGER — OWNER/OPERATOR TITLE: PROPERTY MANAGER

OWNER/OPERATOR SIGNATURE: Marcus Jordan — DATE: 12/30/02

OFFICIAL USE ONLY — DATE RECEIVED — REVIEWED BY

CUPA — PA — DISTRICT — INSPECTOR

UP FORM - 2000 Version

# UNIFIED PROGRAM CONSOLIDATED FORM
## UNDERGROUND STORAGE TANK
## OPERATING PERMIT APPLICATION – FACILITY INFORMATION

(One form per facility)

TYPE OF ACTION (Check one item only) 400.
☐ 1. NEW PERMIT ☒ 5. CHANGE OF INFORMATION ☐ 7. PERMANENT FACILITY CLOSURE
☐ 3. RENEWAL PERMIT ☐ 6. TEMPORARY FACILITY CLOSURE ☐ 9. TRANSFER PERMIT

## I. FACILITY INFORMATION

TOTAL NUMBER OF USTs AT FACILITY 404.: 1

FACILITY ID # (Agency Use Only) 1.: HC-000-02895

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3.: Glenn M Anderson federal building

BUSINESS SITE ADDRESS 103.: 501 w ocean blvd

CITY 104.: Long beach

FACILITY TYPE 403.: ☐ 1. MOTOR VEHICLE FUELING ☐ 2. FUEL DISTRIBUTION ☐ 3. FARM ☐ 4. PROCESSOR ☒ 6. OTHER

Is the facility located on Indian Reservation or Trust lands? 405.: ☐ Yes ☒ No

## II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407.: GSA

PHONE 408.: (562) 980-3381

MAILING ADDRESS 409.: 501 w ocean blvd Suite 3180

CITY 410.: Long beach

STATE 411.: Ca

ZIP CODE 412.: 90802

## III. TANK OPERATOR INFORMATION

TANK OPERATOR NAME 428-1.: Steve White

PHONE 428-2.: (562) 983-9139

MAILING ADDRESS 428-3.: 501 w ocean blvd suite B 009

CITY 428-4.: Long beach

STATE 428-5.: Ca

ZIP CODE 428-6.: 90802

## IV. TANK OWNER INFORMATION

TANK OWNER NAME 414.: General Services Administration

PHONE 415.: (562) 980-3381

MAILING ADDRESS 416.: 501 w ocean blvd Suite 3180

CITY 417.: Long beach

STATE 418.: Ca

ZIP CODE 419.: 90802

OWNER TYPE: 420.
☐ 4. LOCAL AGENCY/DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY
☒ 7. FEDERAL AGENCY ☐ 8. NON-GOVERNMENT

## V. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44-: HC00 00 18 95

Call the State Board of Equalization, Fuel Tax Division, if there are questions. 421.

## VI. PERMIT HOLDER INFORMATION

Issue permit and send legal notifications and mailings to: 423
☒ 1. FACILITY OWNER ☐ 4. TANK OPERATOR
☐ 3. TANK OWNER ☐ 5. FACILITY OPERATOR

SUPERVISOR OF DIVISION, SECTION, OR OFFICE (Required For Public Agencies Only) 406.

## VII. APPLICANT SIGNATURE

**CERTIFICATION: I certify that the information provided herein is true, accurate, and in full compliance with legal requirements.**

APPLICANT SIGNATURE: Anh Nguyen

DATE 424.: 2-4-09

PHONE 425.: (562) 980-3381

APPLICANT NAME (print) 426.: Anh Nguyen

APPLICANT TITLE 427.: Assistant Property Manager

# UNIFIED PROGRAM CONSOLIDATED FORM
## UNDERGROUND STORAGE TANK
## OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

TYPE OF ACTION (Check one item only. For an UST permanent closure or removal, complete only this section and Sections I, II, III, IV, and IX below) 430
☐ 1. NEW PERMIT ☒ 3. RENEWAL PERMIT ☒ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a | DATE EXISTING UST DISCOVERED: 1989 430b

## I. FACILITY INFORMATION

FACILITY ID # (Agency Use Only): HC – 0000 – 10289 5 1

BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As): Glenn M Anderson federal building 3

BUSINESS SITE ADDRESS: 501 w ocean blvd 103 | CITY: Long beach 104

## II. TANK DESCRIPTION

| TANK ID # 432 | TANK MANUFACTURER 433 | TANK CONFIGURATION: THIS TANK IS 434 |
|---|---|---|
| | | ☒ 1. A STAND-ALONE TANK<br>☐ 2. ONE IN A COMPARTMENTED UNIT. Complete one page for each compartment in the unit. |
| DATE UST SYSTEM INSTALLED 435: 1989 | TANK CAPACITY IN GALLONS 436: 4000 | NUMBER OF COMPARTMENTS IN THE UNIT 437: 1 |

## III. TANK USE AND CONTENTS

TANK USE 439
☐ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☒ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 439a

CONTENTS 440
PETROLEUM: ☐ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☐ 1b. PREMIUM UNLEADED
☒ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a
NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b

## IV. TANK CONSTRUCTION

TYPE OF TANK 443: ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN

PRIMARY CONTAINMENT 444: ☐ 1. STEEL ☒ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER
☐ 7. STEEL – INTERNAL LINING ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 444a

SECONDARY CONTAINMENT 445: ☐ 1. STEEL ☒ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 445a

OVERFILL PREVENTION 452: ☒ 1. AUDIBLE & VISUAL ALARMS ☒ 2. BALL FLOAT ☐ 3. FILL TUBE SHUT-OFF VALVE
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

## V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION 460: ☐ 1. SINGLE-WALLED ☒ 2. DOUBLE-WALLED ☐ 99. OTHER

SYSTEM TYPE 458: ☐ 1. PRESSURE ☒ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)]

PRIMARY CONTAINMENT 464: ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER(Specify): 464a

SECONDARY CONTAINMENT: ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464b
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c

PIPING/TURBINE CONTAINMENT SUMP TYPE: ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE 464d

## VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

| | | | | | |
|---|---|---|---|---|---|
| VENT PRIMARY CONTAINMENT | ☐ 1. STEEL | ☐ 4. FIBERGLASS | ☒ 10. RIGID PLASTIC | ☐ 90. NONE ☐ 99. OTHER (Specify) | 464e 464e1 |
| VENT SECONDARY CONTAINMENT | ☐ 1. STEEL | ☐ 4. FIBERGLASS | ☒ 10. RIGID PLASTIC | ☐ 90. NONE ☐ 99. OTHER (Specify) | 464f 464f1 |
| VR PRIMARY CONTAINMENT | ☐ 1. STEEL | ☐ 4. FIBERGLASS | ☒ 10. RIGID PLASTIC | ☐ 90. NONE ☐ 99. OTHER (Specify) | 464g 464g1 |
| VR SECONDARY CONTAINMENT | ☐ 1. STEEL | ☐ 4. FIBERGLASS | ☒ 10. RIGID PLASTIC | ☐ 90. NONE ☐ 99. OTHER (Specify) | 464h 464h1 |
| VENT PIPING TRANSITION SUMP TYPE | ☐ 1. SINGLE WALL | | ☐ 2. DOUBLE WALL | ☒ 90. NONE | 464i. |
| RISER PRIMARY CONTAINMENT | ☐ 1. STEEL | ☐ 4. FIBERGLASS | ☐ 10. RIGID PLASTIC | ☒ 90. NONE ☐ 99. OTHER (Specify) | 464j 464j1 |
| RISER SECONDARY CONTAINMENT | ☐ 1. STEEL | ☐ 4. FIBERGLASS | ☐ 10. RIGID PLASTIC | ☒ 90. NONE ☐ 99. OTHER (Specify) | 464k 464k1 |

FILL COMPONENTS INSTALLED 451a-c: ☒ 1. SPILL BUCKET ☐ 3. STRIKER PLATE/BOTTOM PROTECTOR ☐ 4. CONTAINMENT SUMP

## VII. UNDER DISPENSER CONTAINMENT (UDC)

| | | | | | |
|---|---|---|---|---|---|
| CONSTRUCTION TYPE | ☐ 1. SINGLE WALL | ☐ 2. DOUBLE WALL | ☒ 3. NO DISPENSERS | ☐ 90. NONE | 469a |
| CONSTRUCTION MATERIAL | ☐ 1. STEEL | ☐ 4. FIBERGLASS | ☐ 10. RIGID PLASTIC | ☐ 99. OTHER (Specify) | 469b-c |

## VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION 448: ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☒ 6. ISOLATION

## IX. APPLICANT SIGNATURE

**CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.**

APPLICANT SIGNATURE: Anhnguyen | DATE: 2-4-09 470.

APPLICANT NAME (print) 471.: Anh Nguyen | APPLICANT TITLE 472.: Assistant Property Manager

# UNIFIED PROGRAM CONSOLIDATED FORM
# UNDERGROUND STORAGE TANK
# MONITORING PLAN – (Page 1 of 2)

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION 490-1

PLAN TYPE ☒ 1. MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. 490-2
(Check one item only) ☐ 2. THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(S):

## I. FACILITY INFORMATION

FACILITY ID # (*Agency Use Only*) HC-0000-028915 1

BUSINESS NAME (Same as FACILITY NAME) Glenn M Anderson federal Building 3.

BUSINESS SITE ADDRESS 501 W Ocean Blvd 103. CITY Long beach 104.

## II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

Testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) must be performed at the frequency specified by the equipment manufacturers' instructions, or annually, whichever is more frequent, and that such work must be performed by qualified personnel. (23 CCR §2632, 2634, 2638, 2641)

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): 490-3a 490-3b

## III. MONITORING LOCATIONS

☐ 1. NEW SITE PLOT PLAN/MAP SUBMITTED WITH THIS PLAN. ☒ 2. SITE PLOT PLAN/MAP PREVIOUSLY SUBMITTED. (23 CCR §2632, 2634) 490-4

## IV. TANK MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S):

☒ 1. CONTINUOUS ELECTRONIC TANK MONITORING OF ANNULAR (INTERSTITIAL) SPACE(S) OR SECONDARY CONTAINMENT VAULT(S) WITH AUDIBLE AND VISUAL ALARMS. (23 CCR §2632, 2634) 490-5

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. PRESSURIZED ☐ d. UNDER VACUUM 490-6

PANEL MANUFACTURER: Veeder Root 490-7. MODEL #: TLS 300-C 490-8

LEAK SENSOR MANUFACTURER: Veeder Root 490-9. MODEL #(S): 490-10

☐ 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(S). (23 CCR §2643) 490-11

PANEL MANUFACTURER: 490-12. MODEL #: 490-13

IN-TANK PROBE MANUFACTURER: 490-14. MODEL #(S): 490-15

LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY 490-16
☐ d. MONTHLY ☐ e. OTHER (Specify): 490-17

PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☐ b. 0.2 g.p.h. ☐ c. OTHER (Specify): 490-18 490-19

☐ 3. MONTHLY STATISTICAL INVENTORY RECONCILIATION (23 CCR §2646.1): 490-20

☐ 4. WEEKLY MANUAL TANK GAUGING (MTG) (23 CCR §2645). TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS 490-21 490-22

☐ 5. TANK INTEGRITY TESTING (23 CCR §2643.1): 490-23
TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): 490-24 490-25

☐ 99. OTHER (Specify): 490-26 490-27

## V. PIPE MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply)

☒ 1. CONTINUOUS MONITORING OF PIPE/ PIPING SUMP(S) AND OTHER SECONDARY CONTAINMENT WITH AUDIBLE AND VISUAL ALARMS. (23 CCR §2636) 490-28

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. PRESSURIZED ☐ d. UNDER VACUUM 490-29

PANEL MANUFACTURER: 490-30 MODEL #: 490-31

LEAK SENSOR MANUFACTURER: 490-32 MODEL #(S): 490-33

PIPING LEAK ALARM TRIGGERS AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN. ☐ a. YES ☐ b. NO 490-34

FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGERS AUTOMATIC PUMP SHUTDOWN. ☐ a. YES ☐ b. NO 490-35

☐ 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED (23 CCR §2636) 490-36

MLLD MANUFACTURER(S): 490-37 MODEL #(S): 490-38

☐ 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS (23 CCR §2636) 490-39

ELLD MANUFACTURER(S) 490-40. MODEL #(S): 490-41

PROGRAMMED IN LINE LEAK TEST: ☐ 1. MINIMUM MONTHLY 0.2 g.p.h. ☐ 2. MINIMUM ANNUAL 0.1 g.p.h. 490-42

ELLD DETECTION OF A PIPING LEAK TRIGGERS AUTOMATIC PUMP SHUTDOWN. ☐ a. YES ☐ b. NO 490-43

ELLD FAILURE/DISCONNECTION TRIGGERS AUTOMATIC PUMP SHUTDOWN. ☐ a. YES ☐ b. NO 490-44

☐ 4. PIPE INTEGRITY TESTING 490-45
TEST FREQUENCY ☐ a. ANNUALLY ☒ b. EVERY 3 YEARS ☐ c. OTHER (Specify) 490-46 490-47

☐ 5. VISUAL PIPE MONITORING. 490-48
FREQUENCY ☐ a. DAILY ☐ b. WEEKLY ☒ c. MIN. MONTHLY & EACH TIME SYSTEM OPERATED* 490-49
* Allowed for monitoring of unburied emergency generator fuel piping only per HSC §25281.5(b)(3)

☐ 6. SUCTION PIPING MEETS EXEMPTION CRITERIA [23 CCR §2636(a)(3)]. 490-50

☐ 7. NO REGULATED PIPING PER HEALTH AND SAFETY CODE, DIVISION 20, CHAPTER 6.7 IS CONNECTED TO THE TANK SYSTEM 490-51

☐ 99. OTHER (Specify) 490-52 490-53

# UNIFIED PROGRAM CONSOLIDATED FORM
# UNDERGROUND STORAGE TANK
# MONITORING PLAN (Page 2 of 2)

## VI. UNDER DISPENSER CONTAINMENT (UDC) MONITORING

**1. UDC MONITORING IS PERFORMED USING THE FOLLOWING METHOD** 490-54a 490-54b

☐ 1. CONTINUOUS ELECTRONIC MONITORING ☐ 2. FLOAT AND CHAIN ASSEMBLY ☐ 3. ELECTRONIC STAND-ALONE
☒ 4. NO DISPENSERS ☐ 99. OTHER (Specify):

PANEL MANUFACTURER: 490-55 | MODEL #: 490-56.

LEAK SENSOR MANUFACTURER: 490-57 | MODEL #(S): 490-58

| | | | |
|---|---|---|---|
| DETECTION OF A LEAK INTO THE UDC TRIGGERS AUDIBLE AND VISUAL ALARMS | ☐ a. YES | ☐ b. NO | 490-59 |
| UDC LEAK ALARM TRIGGERS AUTOMATIC PUMP SHUTDOWN | ☐ a. YES | ☐ b. NO | 490-60. |
| FAILURE / DISCONNECTION OF UDC MONITORING SYSTEM TRIGGERS AUTOMATIC PUMP SHUTDOWN. | ☐ a. YES | ☐ b. NO | 490-61 |
| UDC MONITORING STOPS THE FLOW OF PRODUCT AT THE DISPENSER. | ☐ a. YES | ☐ b. NO | 490-62 |

**2. UDC CONSTRUCTION IS** ☐ 1. SINGLE-WALLED ☐ 2. DOUBLE-WALLED 490-63

**IF DOUBLE WALLED:**
UDC INTERSTITIAL SPACE IS MONITORED BY: ☐ 1. LIQUID ☐ 2. PRESSURE ☐ 3. VACUUM 490-64a

A LEAK WITHIN THE SECONDARY CONTAINMENT OF THE UDC TRIGGERS AUDIBLE AND VISUAL ALARMS ☐ a. YES ☐ b. NO 490-64b

## VII. PERIODIC SYSTEM TESTING

☐ 1. ELD TESTING: THIS FACILITY HAS BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT ENHANCED LEAK DETECTION (ELD) MUST BE PERFORMED. PERIODIC ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED. (23 CCR §2644.1) 490-65.

☒ 2. SECONDARY CONTAINMENT COMPONENTS ARE TESTED EVERY 36 MONTHS. 490-66

☒ 3. SPILL BUCKETS ARE TESTED ANNUALLY. 490-67

## VIII. RECORDKEEPING

The following monitoring/maintenance records are kept for this facility:

☒ Alarm logs 490-68a ☒ Visual Inspection Records 490-68b ☒ Tank integrity testing results 490-68c
☐ SIR testing results (and supporting documentation records). 490-68d ☐ Tank gauging results (and supporting documentation records). 490-68e
☐ ATG Testing results (and supporting documentation records). 490-68f ☐ Corrosion Protection 60-day logs 490-68g
☒ Equipment maintenance and calibration records. 490-68h

## IX. TRAINING

☒ Personnel with UST monitoring responsibilities are familiar with all of the following documents relevant to their job duties. 490-69a

REFERENCE DOCUMENTS MAINTAINED AT FACILITY (Check all that apply)

☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN (Required) 490-69b
☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT (Required) 490-69c
☒ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS 490-69d
☒ CALIFORNIA UNDERGROUND STORAGE TANK LAW 490-69e
☒ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION" 490-69f
☐ SWRCB PUBLICATION: "UNDERSTANDING AUTOMATIC TANK GAUGING SYSTEMS" 490-69g
☐ OTHER (Specify): M69h, M69i

☒ This facility has a "Designated UST Operator" who has passed the California UST System Operator Exam administered by the International Code Council (ICC). The "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems annually, and within 30 days of hire. This training will include, but is not limited to, the following:

- Operation of the UST systems in a manner consistent with the facility's best management practices
- The facility employee's role with regard to the monitoring equipment as specified in this UST Monitoring Plan
- The facility employee's role with regard to spills and overfills as specified in the UST Response Plan
- Names of contact person(s) for emergencies and monitoring alarms. 490-70

## X. COMMENTS/ADDITIONAL INFORMATION

Provide additional comments here or indicate how many pages with additional information on specific monitoring procedures are attached to this plan. 490-71

## XI. PERSONNEL RESPONSIBILITIES

The UST Owner/Operator is responsible for ensuring that: 1) the daily/routine UST monitoring activities and maintenance of UST leak detection equipment covered by this plan occurs, 2) all conditions that indicate a possible release are investigated, and 3) all monitoring records are maintained properly. The following person(s) are responsible for performing the monitoring and equipment maintenance:

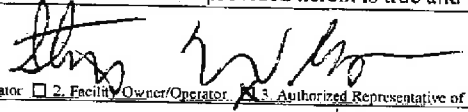
NAME Steve White 490-72 TITLE Engineer 490-73

NAME Steve Thompson 490-74 TITLE Lead Engineer 490-75

The Designated Operator shall perform a monthly visual inspection of the facility, provide a report to the owner/operator, and inform the owner/operator of any conditions that need follow-up action.

## XII. OWNER/OPERATOR SIGNATURE

**CERTIFICATION:** I certify that the information provided herein is true and accurate to the best of my knowledge.

APPLICANT SIGNATURE 490-76  DATE: 490-77 1-9-09

REPRESENTING: ☐ 1. Tank Owner/Operator ☐ 2. Facility Owner/Operator ☒ 3. Authorized Representative of Owner

APPLICANT NAME (print): 490-78 Steve White APPLICANT TITLE: 490-79 Engineer

*(Agency Use Only)* This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions

Local Agency Signature: _____ Date: 12/8/4

Comments or Special Conditions:

# UST Monitoring Plan – Page 2 Instructions

Complete a separate UST Monitoring Plan for each UST monitoring system at the facility. This form must be submitted with your initial UST Operating Permit Application and within 30 days of changes in the information it contains. Please note that your local agency may require you to obtain approval prior to installing or modifying monitoring equipment. (Note: Numbering of these instructions follows the data element numbers on the form.)

490-54a. MONITORING OF THE UNDER DISPENSER CONTAINMENT- Indicate the method used for UDC monitoring.
490-54b. SPECIFY-If 99 "Other" is checked, describe other method used.
If VI-1-1, VI-1-2 or VI-1-3 or VI-1-99 is checked, complete 490-55 to 490-64b.
490-55. PANEL MANUFACTURER –Enter the name of the manufacturer of the monitoring system control panel (console). If there is no control panel (e.g., only an electrical relay box is installed) leave this space blank.
490-56. MODEL # - Enter the model number for the monitoring system control panel (console). If there is no control panel (e.g., only an electrical relay box is installed) leave this
space blank.
490-57. LEAK SENSOR MANUFACTURER – Enter the name of the manufacturer of the sensor(s).
490-58. MODEL #(S) – Enter the model number of the sensor(s) installed. If additional space is needed, use Section X.
490-59. DETECTION OF A LEAK INTO THE UDC TRIGGERS AUDIBLE AND VISUAL ALARMS. Indicate Yes or No
490-60. UDC LEAK ALARM TRIGGERS PUMP SHUTDOWN - Indicate Yes or No
490-61. FAILURE/DISCONNECTION OF UDC MONITORING SYSTEM TRIGGERS AUTOMATIC PUMP SHUTDOWN - Indicate Yes or No
490-62. UDC MONITORING STOPS THE FLOW OF PRODUCT AT THE DISPENSER - Indicate Yes or No.
490-63. UDC CONSTRUCTION - Indicate if the construction of the UDC is single-walled, or double-walled.
490-64a. DOUBLE-WALLED INTERSTITIAL SPACE MONITORING - Indicate what is used to monitor the interstitial space.
490-64b. LEAK WITHIN THE SECONDARY CONTAIMENT OF UDC TRIGGERS AUDIBLE AND VISUAL ALARMS - Indicate Yes or No
490-65. VII-I ELD TESTING - Check the box if you have been notified by the State Water Resources Control Board (SWRCB) that the UST(s) covered by this plan is/are subject to Enhanced Leak Detection Requirements (i.e., UST has any single-wall component and is located within 1,000 feet of a public drinking water well).
490-66. TESTING OF SECONDARY CONTAINMENT COMPONENTS EVERY 36 MONTHS - Check the box if you have secondary containment that requires testing.
490-67. SPILL BUCKET TESTING - Check the box if you have spill buckets.
490-68a-h. VIII RECORDKEEPING -Indicate which monitoring and equipment maintenance records are maintained for this facility.
490-69a IX TRAINING STATEMENT - Check the box to verify that the statement is true.
REFERENCE DOCUMENTS MAINTAINED AT FACILITY – Check the appropriate boxes to describe reference documents maintained at the facility. Note that the first two items on the list must be kept at the facility.
490-69b. MONITORING PLAN: Indicate that this plan is kept as a reference document.
490-69c. OPERATING MANUALS FOR ELECTRONIC EQUIPMENT: Indicate that this plan is kept as a reference document.
490-69d. CA UST REGULATIONS - Indicate that this is kept as a reference document.
490-69e. CA UST LAW - Indicate that this is kept as a reference document.
490-69f. STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION - "HANDBOOK FOR TANK OWNERS - MANUAL AND STATISTICAL INVENTORY RECONCILIATION - Indicate that this is kept as a reference document.
490-69g. SWRCB PUBLICATION: "UNDERSTANDING AUTOMATIC TANK GAUGING SYSTEMS": Indicate that this is kep: as a reference document.
490-69h. OTHER - Indicate that other reference documents are kept.
490-69i. SPECIFY-If "OTHER" is checked, enter a brief description of the other document(s) maintained at the facility. If additional space is needed, see Section X,
490-70. DESIGNATED OPERATOR TRAINING - Check this box to verify that this statement is true.
490-71. COMMENTS/ADDITIONAL INFORMATION – Make additional comments or you may attach and identify the number of additional pages of information to describe any additional UST system monitoring-related information (e.g., additional information required by your local agency). Attach any monitoring logs that you will be using for the monitoring of your tank system.
490-72. NAME – Enter the name of the person who routinely conducts the monitoring and equipment maintenance under this plan.
490-73. TITLE - Enter the title of the person.
490-74. NAME – Enter the name of the second person, if applicable, who routinely conducts the monitoring and equipment maintenance under this plan.
490-75. TITLE - Enter the title of the second person.
OWNER/OPERATOR SIGNATURE – The tank owner/operator, facility owner/operator, or an authorized representative of the owner shall sign in the space provided. This signature certifies that the signer believes that all information submitted is true, accurate, and complete, and that the training program specified in Section IX has been implemented.
490-76. REPRESENTING -- Check the appropriate box to indicate whether the signer is the UST owner/operator, the UST facility owner/operator, or an authorized representative of the owner.
490-77. DATE – Enter the date the plan was signed.
490-78. APPLICANT NAME – Print or type the name of the person signing the plan.
490-79. APPLICANT TITLE – Enter the title of the person signing the plan.

**UNDERGROUND STORAGE TANK**

# RESPONSE PLAN – PAGE 1

(One form per facility)

TYPE OF ACTION ☐ 1. NEW PLAN ☐ 2. CHANGE OF INFORMATION R01.

## I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* HC-0000-028953

BUSINESS NAME (Same as FACILITY NAME) R02. Glenn M Anderson federal building

BUSINESS SITE ADDRESS R03. 501 W Ocean blvd

CITY R04. Long beach

## II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan.

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

## III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

**PERIODIC MAINTENANCE:** Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

**EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED:** (Complete only if applicable)

| EQUIPMENT | LOCATION | AVAILABILITY |
|---|---|---|
| R10. Pads | R20. Garage Storage Rm | R30. |
| R11. absorbent Material | R21. Garage Storage Rm | R31. |
| R12. Shovel | R22. Garage Storage Rm | R32. |
| R13. | R23. | R33. |
| R14. | R24. | R34. |
| R15. | R25. | R35. |

## IV. RESPONSIBLE PERSONS

**THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:**

| NAME | TITLE |
|---|---|
| R40. Anh Nguyen | R50. Assistant Property Manager |
| R41. | R51. |
| R42. | R52. |
| R43. | R53. |

## V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☐ Additional system testing or data collection ☑ Inspection by qualified persons ☐ Recalibration of equipment

Other:

R60.

UNDERGROUND STORAGE TANK

# RESPONSE PLAN – PAGE 2

## VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

**Recordable Releases:** Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

**Reportable Releases:** Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the State Office of Emergency Services.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

**Record Retention:** Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

## VII. OWNER/OPERATOR SIGNATURE

**CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.**

| OWNER/OPERATOR SIGNATURE | DATE R70. |
|---|---|
| GSA / Anh Nguyen | 2-4-09 |
| OWNER/OPERATOR NAME (print) R71. | OWNER/OPERATOR TITLE R72. |
| GSA/Anh Nguyen | GSA / Assistant Property Manager |

*(Agency Use Only)* This plan has been reviewed and: ☐ Approved ☑ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: 7/10/13

# UST Response Plan – Instructions

Complete one UST Response Plan for each UST facility. This form must be submitted with your initial UST Operating Permit Application and within 30 days of changes in the information it contains. It supplements the Emergency Response Plans and Procedures in the facility's Hazardous Materials Business Plan. (Note: Numbering of these instructions follows the data element numbers on the form.)

R01. TYPE OF ACTION – Check the appropriate box to indicate why this plan is being submitted.
FACILITY ID NUMBER – This space is for agency use only.
R02. BUSINESS NAME – Enter the complete Facility Name.
R03. BUSINESS SITE ADDRESS – Enter the street address where the facility is located, including building number, if applicable. Post office box numbers are not acceptable. This information must provide a means to locate the facility geographically.
R04. CITY – Enter the city or unincorporated area in which the facility is located.
R10. EQUIPMENT – If you have spill control or clean-up equipment kept off-site, list that equipment in sections R10 through R15. If no equipment is kept off-site, leave this section blank.
R20. LOCATION – If you have spill control or clean-up equipment kept off-site, list the equipment location(s) sections R20 through R25. If no equipment is kept off-site, leave this section blank.
R30. AVAILABILITY – If you have spill control or clean-up equipment kept off-site, list the equipment availability in sections R30 through R35. If no equipment is kept off-site, leave this section blank.
R40. NAME – At least one person responsible for authorizing any work necessary under this UST Response Plan must be identified. Use sections R40 through R43 to list the name(s) of the responsible person(s).
R50. TITLE – At least one person responsible for authorizing any work necessary under this UST Response Plan must be identified. Use sections R50 through R53 to list the job title(s) of the responsible person(s).
R60. MONITORING INDICATORS Briefly describe the steps that will be taken to verify the presence or absence of a release if the tank monitoring system indicates the possibility of a release.

OWNER/OPERATOR SIGNATURE – The owner/operator shall sign in the space provided. This signature certifies that the signer believes that all information submitted is true, accurate, and complete.

R70. DATE – Enter the date the plan was signed.
R71. OWNER/OPERATOR NAME – Print or type the name of the person signing the plan.
R72. OWNER/OPERATOR TITLE – Enter the title of the person signing the plan.

# LONG BEACH FIRE DEPARTMENT
# FIRE PREVENTION BUREAU
# UNDERGROUND STORAGE TANK SECTION

925 Harbor Plaza, Suite 100
Long Beach, CA 90802
(562) 570-2594 Fax (562) 570-2566

**FACSIMILE TRANSMITTAL SHEET**

TO: Federal Building/Benny Mora

FROM: **Duanne Perkins, Inspector**

COMPANY:

DATE: September 10, 2002

501 W. Ocean
Long Beach, Ca. 90802

FAX NUMBER: 983-3602

TOTAL NO. OF PAGES INCLUDING COVER: 1

PHONE NUMBER: 983-3601

RE: **UST Annual Certification**

NOTES/COMMENTS:

Reference: **Failure to Comply** - Annual Witnessed Compliance Inspection,

To: Benny Mora, (Fax follow-up to yesterday's conversation)

State Code requires that each site and system be certified annually and that there be an inspector present during this test. This test needs to be completed within one year of last year's certification. Your last test was **July 12, 2002**

The State of California, Chapter 6.7 of the Health and Safety Code, lists the civil penalties that are to be imposed for failure to comply with the regulations. In Section 25299(a) Violations; Civil and Criminal Penalties "... a civil penalty of not less than $500 or more than $5000 per each underground storage tank for each day of violation...".

Your permit to operate UST's is conditional upon following all the applicable Federal, State, and City Codes. The Uniform Fire Code, Section 105.7 states "...**the Chief is authorized to suspend or revoke a permit... when any of the conditions or limitations set forth in the permit have been violated."**

## You are in violation!

We prefer that you voluntarily comply; however, the State of California requires us to take action if you do not. Please have the contractor that certifies your monitoring system call and schedule a compliance inspection.

Thank you for your cooperation.

# Island Petroleum Builders, Inc.

760 E. Francis, Unit A, Ontario CA 91761
Mailing: 7470 SVL Box, Victorville CA 92395

| | |
|---|---|
| Date: | November 27, 2007 |
| To: | |
| Co: | Long Beach Fire Department, Fire Prevention Bureau<br>925 Harbor Plaza Drive, Suite 100<br>Long Beach, CA 90802 |
| Phone: | 562-570-2560 |
| Fax: | 562-570-2566 |
| From: | Jill Carden |
| Delivery by: | Mail |
| Regarding: | **Long Beach Federal Building**<br>**501 W. Ocean Blvd** |

**Attached for your records:**

**Monitor Certification and Spill Bucket test forms 11/21/2007**

# 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.

## A. General Information

Facility Name: Long Beach Federal Bldg Bldg. No.:

Site Address: 501 W Ocean Blvd City: Long Beach Zip: 90802

Facility Contact Person: Steve Thompson Contact Phone No.: (562) 983-9139

Make/Model of Monitoring System: VIR TLS-350 Date of Testing/Servicing: 11/21/07

## B. Inventory of Equipment Tested/Certified

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

**Tank ID:** Emr Diesel Tank

- ☑ In-Tank Gauging Probe. Model: 390
- ☑ Annular Space or Vault Sensor. Model: VIR 301
- ☑ Piping Sump / Trench Sensor(s). Model: VIR 208
- ☑ Fill Sump Sensor(s). Model: VIR 208
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☑ Other (specify equipment type and model in Section E on Page 2).

**Tank ID:**

- ☐ In-Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump / Trench Sensor(s). Model:
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Tank ID:**

- ☐ In-Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump / Trench Sensor(s). Model:
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Tank ID:**

- ☐ In-Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump / Trench Sensor(s). Model:
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Dispenser ID:**

- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**

- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**

- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

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- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

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- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**

- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

*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 ☑ Alarm history report

Technician Name (print): LONN SENSON Signature: L Senson

Certification No.: A-20753 License. No.: 776846

Testing Company Name: Island Petroleum Builders, Inc Phone No.: (909) 923-9373

Site Address: 501 W Ocean Blvd, LB CA 90802 Date of Testing/Servicing: 11/21/07

## D. Results of Testing/Servicing

Software Version Installed: 418-01

Complete the following checklist:

| | | |
|---|---|---|
| ☑ Yes | ☐ No* | Is the audible alarm operational? |
| ☑ Yes | ☐ No* | Is the visual alarm operational? |
| ☑ Yes | ☐ No* | Were all sensors visually inspected, functionally tested, and confirmed operational? |
| ☑ 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*<br>☑ N/A | If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational? |
| ☐ Yes | ☐ No*<br>☑ 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)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No. |
| ☑ Yes | ☐ No*<br>☐ 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* | ☑ 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* | ☑ 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. |
| ☑ Yes | ☐ No* | Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable |
| ☑ Yes | ☐ No* | Is all monitoring equipment operational per manufacturer's specifications? |

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

**E. Comments:** Other Sensors: Remote Fill Sump - V/R 208

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

☐ 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.

**Complete the following 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? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## G. Line Leak Detectors (LLD):

☑ Check this box if LLDs are not installed.

**Complete the following checklist:**

| | | |
|---|---|---|
| ☐ Yes | ☐ No*<br>☐ 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. |
| ☐ Yes | ☐ No* | Were all LLDs confirmed operational and accurate within regulatory requirements? |
| ☐ Yes | ☐ No* | Was the testing apparatus properly calibrated? |
| ☐ Yes | ☐ No*<br>☐ N/A | For mechanical LLDs, does the LLD restrict product flow if it detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, have all accessible wiring connections been visually inspected? |
| ☐ Yes | ☐ No* | Were all items on the equipment manufacturer's maintenance checklist completed? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## H. Comments:

# 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. FACILITY INFORMATION

| | | | |
|---|---|---|---|
| Facility Name: | Long Beach Federal Bldg | Date of Testing: | 11/21/07 |
| Facility Address: | 501 W. Ocean Blvd – Long Beach, CA 90802 | | |
| Facility Contact: | Steve Thompson | Phone: | (562) 983-9139 |
| Date Local Agency Was Notified of Testing : | | | |
| Name of Local Agency Inspector *(if present during testing)*: | Kenneth Ayala, LBFD | | |

## 2. TESTING CONTRACTOR INFORMATION

| | |
|---|---|
| Company Name: | Leland Petroleum Builders, INC |
| Technician Conducting Test: | TOM BENSON |
| Credentials[1]: | ☐ CSLB Contractor ☑ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)* |
| License Number(s): | ICC 5263197 - UT |

## 3. SPILL BUCKET TESTING INFORMATION

| | | | | |
|---|---|---|---|---|
| Test Method Used: | ☑ Hydrostatic | ☐ Vacuum | ☐ Other | |
| Test Equipment Used: | Visual | | Equipment Resolution: | |

| Identify Spill Bucket *(By Tank Number, Stored Product, etc.)* | 1 Remote FSB | 2 FSB | 3 | 4 |
|---|---|---|---|---|
| Bucket Installation Type: | ☐ Direct Bury ☑ Contained in Sump | ☐ Direct Bury ☑ Contained in Sump | ☐ Direct Bury ☐ Contained in Sump | ☐ Direct Bury ☐ Contained in Sump |
| Bucket Diameter: | 12" | 15" | | |
| Bucket Depth: | 13" | 13" | | |
| Wait time between applying vacuum/water and start of test: | 30 MIN | 30 MIN | | |
| Test Start Time ($T_I$): | 11:20 A | 11:20 A | | |
| Initial Reading ($R_I$): | 6 1/4" | 6 3/4" | | |
| Test End Time ($T_F$): | 12:20 A | 12:20 A | | |
| Final Reading ($R_F$): | 6 1/4" | 6 3/4" | | |
| Test Duration ($T_F - T_I$): | 1 HR | 1 HR | | |
| Change in Reading ($R_F - R_I$): | 0 | 0 | | |
| Pass/Fail Threshold or Criteria: | 0 | 0 | | |
| **Test Result:** | ☑ Pass ☐ Fail | ☑ Pass ☐ Fail | ☐ Pass ☐ Fail | ☐ Pass ☐ Fail |

**Comments** – *(include information on repairs made prior to testing, and recommended follow-up 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: Thomas Benson Date: 11/21/07

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

# Island Petroleum Builders, Inc.

760 E. Francis St., Unit A • Ontario, CA 91761
Tel: (909) 923-9373 • Fax: (909) 923-9372

| CUSTOMER NO. | SITE NO. | PO NO. |
|---|---|---|
| 215 LB | | |

CUSTOMER NAME: Long Beach Federal Bldg (Meridian Mngmt) — JOB NO. 79488 — PAGE NO. OF

ADDRESS: 501 W Ocean Blvd — Long Beach, CA 90802

REPORTED PROBLEM/SERVICE REQUESTED: Monitor Cert / SPB Test — (562) 983-9139

WAS JOB COMPLETED ☐ YES ☐ NO

| SERVICES / REPAIRS PERFORMED | MATERIAL DESCRIPTION | MATERIAL QTY. | MATERIAL PRICE | MATERIAL AMOUNT |
|---|---|---|---|---|
| Kenneth Ayala LBFD on site during Testing | | | | |
| * Tested EVR Bell Tank, Annular, (2) Fill Sumps & Piping Sump Sensors All tested Ok | | | | |
| * Removed EVR probe & tested O/F Alarm - Tested Ok - Remote O/F Alarm operational | | | | |
| * Tested (2) Fill SPB's - Both passed (1) Riser "Vissed" Hydrostatic Test | | | | |
| * Note Customer to test Drain valves with Diesel & report directly to Inspector | | | | |
| ** System passes Certification Inspection | | | | |

| OTHER CHARGES | AMOUNT |
|---|---|
| | |
| | |
| | |
| | |

CONTRACTOR CONFIRMED SERVICE CALL

DATE: — TIME: — AM / PM

PERSON CONTACTED AT SITE: Steve Thompson

PERSON WHO PLACED CALL:

| | |
|---|---|
| TRAVEL TIME TO | .25 hrs |
| TRAVEL TIME FROM | .5 hrs |
| TOTAL TRAVEL TIME | |
| ARRIVAL AT SITE | 10:30A |
| DEPARTURE TIME FROM SITE | 2:15 |
| TOTAL TIME ON SITE | |
| TOTAL OFF SITE TIME | |
| TOTAL HOURS | |

| | |
|---|---|
| SUBTOTAL MATERIAL | |
| MARK UP % | |
| TOTAL MATERIAL | |
| SALES TAX ON TOTAL MATERIAL | |
| TOTAL LABOR CHARGE | |
| TOTAL TRAVEL TIME | |
| TOTAL MILEAGE | |
| OTHER CHARGES | |
| TOTAL ► | |
| TODAY'S DATE | 11/21/07 |

PRINT NAME: J. Benson — SERVICEPERSON'S SIGNATURE: J. Benson

PRINT NAME: — SERVICEPERSON'S SIGNATURE:

PRINT NAME: Steve Thompson — AUTHORIZED SIGNATURE:

# 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.

## A. General Information

Facility Name: Long Beach Federal Bldg Bldg. No.:

Site Address: 501 W. Ocean Blvd City: Long Beach Zip: 92701

Facility Contact Person: Steve Thompson Contact Phone No.: (562) 983-9139

Make/Model of Monitoring System: VR TLS-300C Date of Testing/Servicing: 12/29/09

## B. Inventory of Equipment Tested/Certified

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

| | |
|---|---|
| Tank ID: T1 - EM Diesel 4K<br>☑ In-Tank Gauging Probe. Model: 390<br>☑ Annular Space or Vault Sensor. Model: 301<br>☑ Piping Sump / Trench Sensor(s). Model: 208<br>☑ Fill Sump Sensor(s). Model: 208<br>☐ Mechanical Line Leak Detector. Model:<br>☐ Electronic Line Leak Detector. Model:<br>☐ Tank Overfill / High-Level Sensor. Model:<br>☑ Other (specify equipment type and model in Section E on Page 2). | Tank ID:<br>☐ In-Tank Gauging Probe. Model:<br>☐ Annular Space or Vault Sensor. Model:<br>☐ Piping Sump / Trench Sensor(s). Model:<br>☐ Fill Sump Sensor(s). Model:<br>☐ Mechanical Line Leak Detector. Model:<br>☐ Electronic Line Leak Detector. Model:<br>☐ Tank Overfill / High-Level Sensor. Model:<br>☐ Other (specify equipment type and model in Section E on Page 2). |
| Tank ID:<br>☐ In-Tank Gauging Probe. Model:<br>☐ Annular Space or Vault Sensor. Model:<br>☐ Piping Sump / Trench Sensor(s). Model:<br>☐ Fill Sump Sensor(s). Model:<br>☐ Mechanical Line Leak Detector. Model:<br>☐ Electronic Line Leak Detector. Model:<br>☐ Tank Overfill / High-Level Sensor. Model:<br>☐ Other (specify equipment type and model in Section E on Page 2). | Tank ID:<br>☐ In-Tank Gauging Probe. Model:<br>☐ Annular Space or Vault Sensor. Model:<br>☐ Piping Sump / Trench Sensor(s). Model:<br>☐ Fill Sump Sensor(s). Model:<br>☐ Mechanical Line Leak Detector. Model:<br>☐ Electronic Line Leak Detector. Model:<br>☐ Tank Overfill / High-Level Sensor. Model:<br>☐ Other (specify equipment type and model in Section E on Page 2). |
| Dispenser ID:<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). | Dispenser ID:<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). |
| Dispenser ID:<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). | Dispenser ID:<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). |
| Dispenser ID:<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). | Dispenser ID:<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). |

*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 ☑ Alarm history report

Technician Name (print): Thomas Benson Signature: Thomas Benson

Certification No.: A20752/ICC5263197-UT License. No.: 776846

Testing Company Name: Island Petroleum Builders Phone No.: (909) 923-9373

Site Address: 501 W. Ocean Blvd - Long Beach 90802 Date of Testing/Servicing: 12/29/09

## D. Results of Testing/Servicing

Software Version Installed: 418.01

Complete the following checklist:

| | | |
|---|---|---|
| ☑ Yes | ☐ No* | Is the audible alarm operational? |
| ☑ Yes | ☐ No* | Is the visual alarm operational? |
| ☑ Yes | ☐ No* | Were all sensors visually inspected, functionally tested, and confirmed operational? |
| ☑ 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? |
| ☐ 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)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No. |
| ☑ 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* | ☑ 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* | ☑ 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. |
| ☑ Yes | ☐ No* | Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable |
| ☑ Yes | ☐ No* | Is all monitoring equipment operational per manufacturer's specifications? |

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: * Additional Sensors: "Remote" Fill-Sump Sensor — VR 208

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

☐ 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.

Complete the following 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? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## G. Line Leak Detectors (LLD):

☑ Check this box if LLDs are not installed.

Complete the following checklist:

| | | |
|---|---|---|
| ☐ Yes | ☐ No*<br>☐ 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. |
| ☐ Yes | ☐ No* | Were all LLDs confirmed operational and accurate within regulatory requirements? |
| ☐ Yes | ☐ No* | Was the testing apparatus properly calibrated? |
| ☐ Yes | ☐ No*<br>☐ N/A | For mechanical LLDs, does the LLD restrict product flow if it detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, have all accessible wiring connections been visually inspected? |
| ☐ Yes | ☐ No* | Were all items on the equipment manufacturer's maintenance checklist completed? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## H. Comments:

# 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. FACILITY INFORMATION

| | |
|---|---|
| Facility Name: Long Beach Federal Bldg | Date of Testing: 12-29-09 |
| Facility Address: 5010 W. Ocean Blvd – Long Beach, Ca 90802 | |
| Facility Contact: Steve Thompson | Phone: (562) 983-9139 |
| Date Local Agency Was Notified of Testing : | |
| Name of Local Agency Inspector *(if present during testing)*: Kenneth Ayala - LBFD | |

## 2. TESTING CONTRACTOR INFORMATION

| | |
|---|---|
| Company Name: Island Petroleum Builders, Inc | |
| Technician Conducting Test: Thomas Benson | |
| Credentials[1]: ☐ CSLB Contractor ☑ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)* | |
| License Number(s): ICC 5263197-UST | |

## 3. SPILL BUCKET TESTING INFORMATION

| | | | | |
|---|---|---|---|---|
| Test Method Used: | ☑ Hydrostatic | ☐ Vacuum | ☐ Other | |
| Test Equipment Used: Visual | | | Equipment Resolution: | |
| Identify Spill Bucket *(By Tank Number, Stored Product, etc.)* | 1 EM. Diesel FSB | 2 Remote FSB | 3 | 4 |
| Bucket Installation Type: | ☐ Direct Bury ☑ Contained in Sump | ☐ Direct Bury ☑ Contained in Sump | ☐ Direct Bury ☐ Contained in Sump | ☐ Direct Bury ☐ Contained in Sump |
| Bucket Diameter: | 12" | 12" | | |
| Bucket Depth: | 14" | 14 1/2" | | |
| Wait time between applying vacuum/water and start of test: | 30 min | 30 min | | |
| Test Start Time ($T_I$): | 7:45A | 7:45A | | |
| Initial Reading ($R_I$): | 7 7/8" | 7 7/8" | | |
| Test End Time ($T_F$): | 8:45A | 8:45A | | |
| Final Reading ($R_F$): | 7 7/8" | 7 7/8" | | |
| Test Duration ($T_F - T_I$): | 1 Hour | 1 Hour | | |
| Change in Reading ($R_F - R_I$): | 0 | 0 | | |
| Pass/Fail Threshold or Criteria: | 0 | 0 | | |
| **Test Result:** | ☑ Pass ☐ Fail | ☑ Pass ☐ Fail | ☐ Pass ☐ Fail | ☐ Pass ☐ Fail |

**Comments** – *(include information on repairs made prior to testing, and recommended follow-up 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: Thomas Benson Date: 12-29-09

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

# Island Petroleum Builders, Inc.

760 E. Francis St., Unit A • Ontario, CA 91761
Tel: (909) 923-9373 • Fax: (909) 923-9372

| CUSTOMER NO. | SITE NO. | PO NO. |
|---|---|---|
| 215-LB | | |

CUSTOMER NAME: Long Beach Federal Bldg | JOB NO. 60936 | PAGE NO. OF

ADDRESS: 501 W. Ocean Blvd — Long Beach, CA 92701

WAS JOB COMPLETED ☐ YES ☑ NO

REPORTED PROBLEM/SERVICE REQUESTED: Monitor Certification / SB Test

| SERVICES / REPAIRS PERFORMED | MATERIAL DESCRIPTION | MATERIAL QTY. | PRICE | AMOUNT |
|---|---|---|---|---|
| Kenneth Ayala LBFD on site during Testing | | | | |
| No Alarms present upon Arrival | | | | |
| Tested EM. Diesel Annular, Piping Sump, Fill-Sump & "Remote" Fill-Sump Sensors. All tested OK and activated Audible & Visual Alarms- | | | | |
| Removed TLM Probe and tested High level / over-fill Alarm - Both tested OK | | | | |
| Conducted Visual "Dye Droplet" test on Dsl FSB & "Remote FSB - Both passed 1 Hour test - Add Diesel fuel to SB's and tested drains - Both passed drain test | | | | |
| System / Site passed Certification Inspection & Testing | | | | |
| Note - per Kenneth Ayala - need "Sensor Tubes" installed in Sumps (3) - Site needs "Tank Chart" (Total Cont. / Fill / 3890gal / 70"-75" Dsl | | | | |

| OTHER CHARGES | AMOUNT |
|---|---|
| Cam-locks need to be repaired / re-installed on Fill-Sump Manway Cover (48"/CNI) | |
| Provide Quote for repairs & upgrades. | |

CONTRACTOR CONFIRMED SERVICE CALL

DATE: | TIME: AM PM

PERSON CONTACTED AT SITE: Steve Thompson

PERSON WHO PLACED CALL:

| | |
|---|---|
| TRAVEL TIME TO | .5 |
| TRAVEL TIME FROM | .5 |
| TOTAL TRAVEL TIME | |
| ARRIVAL AT SITE | 7:45A |
| DEPARTURE TIME FROM SITE | 12:00P |
| TOTAL TIME ON SITE | |
| TOTAL OFF SITE TIME | |
| TOTAL HOURS | |

| | |
|---|---|
| SUBTOTAL MATERIAL | |
| MARK UP % | |
| TOTAL MATERIAL | |
| SALES TAX ON TOTAL MATERIAL | |
| TOTAL LABOR CHARGE | |
| TOTAL TRAVEL TIME | |
| TOTAL MILEAGE | |
| OTHER CHARGES | |
| TOTAL ► | |

PRINT NAME: Thomas Benson | SERVICEPERSON'S SIGNATURE: Thomas Benson

PRINT NAME | SERVICEPERSON'S SIGNATURE

PRINT NAME: Steve White | AUTHORIZED SIGNATURE

TODAY'S DATE: 12-29-09

# Island Petroleum Builders, Inc.

760 E. Francis St., Unit A • Ontario, CA 91761
Tel: (909) 923-9373 • Fax: (909) 923-9372

| CUSTOMER NO. | SITE NO. | PO NO. |
|---|---|---|
| 215-LB | | |

JOB NO. 60936 | PAGE NO. ___ OF ___

CUSTOMER NAME: Long Beach Federal Bldg

ADDRESS: 501 W. Ocean Blvd, - Long Beach 90701

REPORTED PROBLEM/SERVICE REQUESTED: Install Sensor Tubes / Repair CNL Cam-locks

WAS JOB COMPLETED ☑ YES ☐ NO

| SERVICES / REPAIRS PERFORMED | MATERIAL DESCRIPTION | MATERIAL QTY. | PRICE | AMOUNT |
|---|---|---|---|---|
| * During Recent monitor Cert, LBFD Inspector requested that "Sensor Tubes" be installed in EM Diesel Tank sumps | 48" x 2" Flanges | 1 | | |
| | 48" universal | 1 | | |
| | CNL Cam-locks | 2 | | |
| | 3/8" Lock-nuts | 6 | | |
| ** Installed "Sensor Tubes" in "Remote Fill-Sump, Fuel-Sump & Piping Sump | 2" strut clamps | 2 | | |
| | 4" strut clamps | 2 | | |
| * Repaired / re-assembled Cam-locks on Fill-Sump Manway cover. | | | | |
| ** All repairs / upgrades completed As required by LBFD. | | | | |
| * Note - No inspection required - customer needs only to advise LBFD that Sensor Tubes installed As required | | | | |

| OTHER CHARGES | AMOUNT |
|---|---|
| | |
| | |
| | |
| | |

CONTRACTOR CONFIRMED SERVICE CALL

DATE: ___ TIME: ___ AM / PM

PERSON CONTACTED AT SITE: Steve Thompson

PERSON WHO PLACED CALL: ___

PRINT NAME: T. Benson | SERVICEPERSON'S SIGNATURE: Thomas Benson

PRINT NAME: ___ | SERVICEPERSON'S SIGNATURE: ___

PRINT NAME: Matt Spies

AUTHORIZED SIGNATURE: Matt Spies

| | |
|---|---|
| TRAVEL TIME TO | 1.0 |
| TRAVEL TIME FROM | 1.5 |
| TOTAL TRAVEL TIME | |
| ARRIVAL AT SITE | 4:00 P |
| DEPARTURE TIME FROM SITE | 7:00 P |
| TOTAL TIME ON SITE | |
| TOTAL OFF SITE TIME | |
| TOTAL HOURS | |

| | |
|---|---|
| SUBTOTAL MATERIAL | |
| MARK UP % | |
| TOTAL MATERIAL | |
| SALES TAX ON TOTAL MATERIAL | |
| TOTAL LABOR CHARGE | |
| TOTAL TRAVEL TIME | |
| TOTAL MILEAGE | |
| OTHER CHARGES | |
| TOTAL ➤ | |

TODAY'S DATE: 1-14-10

# Island Petroleum Builders, Inc.

760 E. Francis, Unit A, Ontario CA 91761
Mailing: 7470 SVL Box, Victorville CA 92395

| | |
|---|---|
| Date: | January 28, 2010 |
| To: | Kenneth Ayala |
| Co: | Long Beach City Fire |
| | 925 Harbor Plaza, Suite 100 |
| | Long Beach, CA 90802 |
| Phone: | |
| Fax: | |
| From: | Jill Dressel |
| Delivery by: | Mail |
| Regarding: | **Long Beach Federal Bld** |
| | **501 W. Ocean Blvd, Long Beach CA 92701** |

**Attached:**

12/29/09 Monitor Certification

01/14/10 Work Order for repairs following Monitor Cert per inspector

# 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.

## A. General Information

Facility Name: Long Beach Federal Bldg Bldg. No.:
Site Address: 501 W. Ocean Blvd City: Long Beach Zip: 92701
Facility Contact Person: Steve Thompson Contact Phone No.: (562) 983-9139
Make/Model of Monitoring System: VR TLS-300C Date of Testing/Servicing: 11/15/11

## B. Inventory of Equipment Tested/Certified

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

**Tank ID:** T1 - EM. Diesel - 4K
- ☑ In-Tank Gauging Probe. Model: MAG I
- ☑ Annular Space or Vault Sensor. Model: 301
- ☑ Piping Sump / Trench Sensor(s). Model: 208
- ☑ Fill Sump Sensor(s). Model: 208
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Tank ID:**
- ☐ In-Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump / Trench Sensor(s). Model:
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Tank ID:**
- ☐ In-Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump / Trench Sensor(s). Model:
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Tank ID:**
- ☐ In-Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump / Trench Sensor(s). Model:
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

*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 ☑ Alarm history report

Technician Name (print): THOMAS I BENSON Signature: Thomas I Benson

Certification No.: A20753/526319T-UT License. No.: 776846

Testing Company Name: Island Petroleum Builders Phone No.: (909) 923-9373

Site Address: 1843 S Campus Ave Ontario Date of Testing/Servicing: 11/15/11

## D. Results of Testing/Servicing

Software Version Installed: 418.01

**Complete the following checklist:**

| | | |
|---|---|---|
| ☑ Yes | ☐ No* | Is the audible alarm operational? |
| ☑ Yes | ☐ No* | Is the visual alarm operational? |
| ☑ Yes | ☐ No* | Were all sensors visually inspected, functionally tested, and confirmed operational? |
| ☑ 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? |
| ☐ 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)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No. |
| ☑ 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* | ☑ 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* | ☑ 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. |
| ☑ Yes | ☐ No* | Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable |
| ☑ Yes | ☐ No* | Is all monitoring equipment operational per manufacturer's specifications? |

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

## E. Comments:

** Additional Sensors
* "Remote" Fill Sump Sensor — VR-208

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

☐ 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.

Complete the following 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? |

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

## G. Line Leak Detectors (LLD):

☑ Check this box if LLDs are not installed.

Complete the following checklist:

| | | |
|---|---|---|
| ☐ Yes | ☐ No*<br>☐ N/A | For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance?<br>*(Check all that apply)* Simulated leak rate: ☐ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h. |
| ☐ Yes | ☐ No* | Were all LLDs confirmed operational and accurate within regulatory requirements? |
| ☐ Yes | ☐ No* | Was the testing apparatus properly calibrated? |
| ☐ Yes | ☐ No*<br>☐ N/A | For mechanical LLDs, does the LLD restrict product flow if it detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, have all accessible wiring connections been visually inspected? |
| ☐ Yes | ☐ No* | Were all items on the equipment manufacturer's maintenance checklist completed? |

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

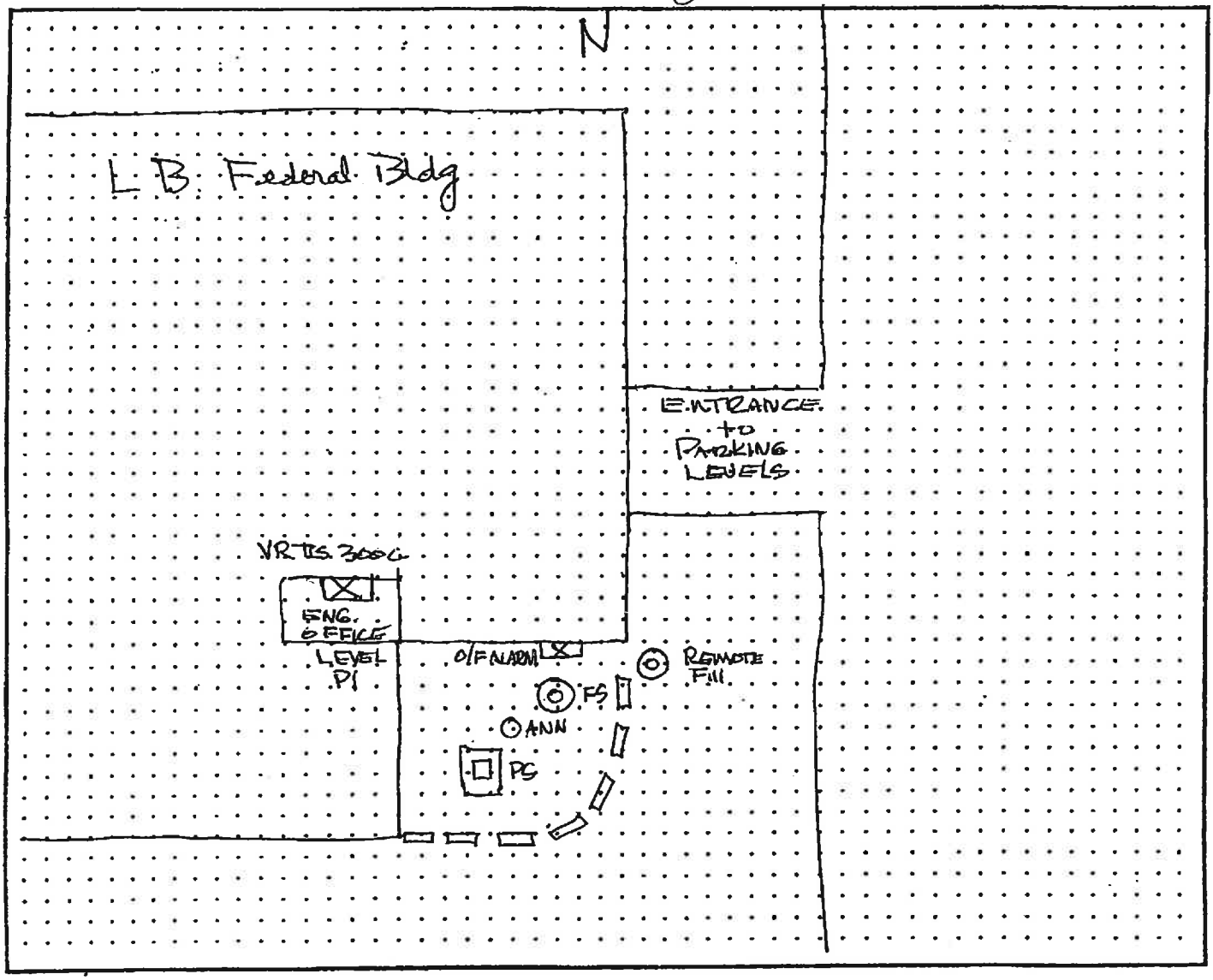
## H. Comments:

**Monitoring System Certification**

L.B. Federal Bldg

## UST Monitoring Site Plan

Site Address: 501 W. Ocean Blvd – Long Beach, CA 90701




Date map was drawn: 11/15/11

**Instructions**

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

# Island Petroleum Builders, Inc.



7470 SVL Box • Victorville, California 92395
Tel: (909) 923-9373 • Fax: (909) 923-9372

| CUSTOMER NO. | SITE NO. | PO NO. |
|---|---|---|
| | | |

CUSTOMER NAME: Long Beach Federal Bldg | JOB NO. 82596 | PAGE NO. OF

ADDRESS: 501 W Ocean Blvd — Long Beach, CA 92701

WAS JOB COMPLETED ☑ YES ☐ NO

REPORTED PROBLEM/SERVICE REQUESTED: Monthly Certification

| SERVICES / REPAIRS PERFORMED | MATERIAL DESCRIPTION | MATERIAL QTY. | MATERIAL PRICE | MATERIAL AMOUNT |
|---|---|---|---|---|
| * Per Kenneth Ayala - LBFD - OK to Proceed with testing Without inspector on Site. | | | | |
| * Tested EM Diesel Tank Annular, Fill-Sump, Remote Fill-Sump and Piping Sump Sensors — All tested OK and Activated Audible & Visual Alarms. | | | | |
| * Removed TLM Probe and tested O/F Alarm. Tested OK and Activated "Remote" O/F Alarm. | | | | |
| * Diesel FSB and Remote FSB tested during SB989 tested conducted on this date. Tested FSB drain Valves - Both operational | | | | |
| * System/Site passes certification inspection & testing | | | | |

| OTHER CHARGES | AMOUNT |
|---|---|
| | |
| | |
| | |
| | |

CONTRACTOR CONFIRMED SERVICE CALL

DATE: | TIME: AM / PM

PERSON CONTACTED AT SITE: Steve Thompson

PERSON WHO PLACED CALL:

| | |
|---|---|
| TRAVEL TIME TO | |
| TRAVEL TIME FROM | |
| TOTAL TRAVEL TIME | |
| ARRIVE AT SITE | |
| DEPARTURE TIME FROM SITE | 1530 |
| TOTAL TIME ON SITE | |
| TOTAL OFF SITE TIME | |
| TOTAL HOURS | |

| | |
|---|---|
| SUBTOTAL MATERIAL | |
| MARK UP % | |
| TOTAL MATERIAL | |
| SALES TAX ON TOTAL MATERIAL | |
| TOTAL LABOR CHARGE | |
| TOTAL TRAVEL TIME | |
| TOTAL MILEAGE | |
| OTHER CHARGES | |
| TOTAL | |

| | | | |
|---|---|---|---|
| PRINT NAME: T BENSON | PRINT NAME: | PRINT NAME: Steve White | TODAY'S DATE: 11-15-11 |
| SERVICEPERSON'S SIGNATURE: T Benson | SERVICEPERSON'S SIGNATURE: | AUTHORIZED SIGNATURE: | |

## Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at http://www.waterboards.ca.gov.)

# 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.

A. General Information

Facility Name: LONG BEACH FEDERAL BLDG Bldg. No.:

Site Address: 501 N. OCEAN BLVD City: LONG BEACH Zip: 92701

Facility Contact Person: STEVE THOMPSON Contact Phone No.: (562) 983 9139

Make/Model of Monitoring System: VR-TLS 300C Date of Testing/Servicing: 11/14/13

B. Inventory of Equipment Tested/Certified

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

| | |
|---|---|
| **Tank ID:** 1 2 EM DSL 4K | **Tank ID:** |
| ☒ In-Tank Gauging Probe. Model: TLS-350 | In-Tank Gauging Probe. Model: |
| ☒ Annular Space or Vault Sensor. Model: 301 | Annular Space or Vault Sensor. Model: |
| ☒ Piping Sump / Trench Sensor(s). Model: 208 | Piping Sump / Trench Sensor(s). Model: |
| ☒ Fill Sump Sensor(s). Model: 208 | Fill Sump Sensor(s). Model: |
| Mechanical Line Leak Detector. Model: | Mechanical Line Leak Detector. Model: |
| Electronic Line Leak Detector. Model: | Electronic Line Leak Detector. Model: |
| Tank Overfill / High-Level Sensor. Model: | Tank Overfill / High-Level Sensor. Model: |
| ☒ Other (specify equipment type and model in Section E on Page 2). | Other (specify equipment type and model in Section E on Page 2). |
| **Tank ID:** | **Tank ID:** |
| In-Tank Gauging Probe. Model: | In-Tank Gauging Probe. Model: |
| Annular Space or Vault Sensor. Model: | Annular Space or Vault Sensor. Model: |
| Piping Sump / Trench Sensor(s). Model: | Piping Sump / Trench Sensor(s). Model: |
| Fill Sump Sensor(s). Model: | Fill Sump Sensor(s). Model: |
| Mechanical Line Leak Detector. Model: | Mechanical Line Leak Detector. Model: |
| Electronic Line Leak Detector. Model: | Electronic Line Leak Detector. Model: |
| Tank Overfill / High-Level Sensor. Model: | Tank Overfill / High-Level Sensor. Model: |
| Other (specify equipment type and model in Section E on Page 2). | Other (specify equipment type and model in Section E on Page 2). |
| **Dispenser ID:** 4 | **Dispenser ID:** |
| Dispenser Containment Sensor(s). Model: | Dispenser Containment Sensor(s). Model: |
| Shear Valve(s). | Shear Valve(s). |
| Dispenser Containment Float(s) and Chain(s). | Dispenser Containment Float(s) and Chain(s). |
| **Dispenser ID:** | **Dispenser ID:** |
| Dispenser Containment Sensor(s). Model: | Dispenser Containment Sensor(s). Model: |
| Shear Valve(s). | Shear Valve(s). |
| Dispenser Containment Float(s) and Chain(s). | Dispenser Containment Float(s) and Chain(s). |
| **Dispenser ID:** | **Dispenser ID:** |
| Dispenser Containment Sensor(s). Model: | Dispenser Containment Sensor(s). Model: |
| Shear Valve(s). | Shear Valve(s). |
| Dispenser Containment Float(s) and Chain(s | Dispenser Containment Float(s) and Chain(s). |

*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 ☒ Alarm history report

Technician Name (print): Derek Miller Signature:

Certification No.: 603744 UT License. No.: 776846

Testing Company Name: Island Pacific Builders Phone No.: (909) 925-9323

Testing Company Address: 1845 3 CAMPUS ONTARIO Date of Testing/Servicing: 11/14/13



Insp. In CERS

Next MC 11/2014

NNYN

**D. Results of Testing/Servicing**

Software Version Installed: 418.01

**Complete the following checklist:**

| | | |
|---|---|---|
| ☒ Yes | ☐ No* | Is the audible alarm operational? |
| ☒ Yes | ☐ No* | Is the visual alarm operational? |
| ☒ Yes | ☐ No* | Were all sensors visually inspected, functionally tested, and confirmed operational? |
| ☒ 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? |
| ☐ 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)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No. |
| ☒ 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? ____ % |
| Yes* | ☒ 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* | ☒ 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. |
| ☒ Yes | ☐ No* | Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable |
| ☒ Yes | ☐ No* | Is all monitoring equipment operational per manufacturer's specifications? |

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

**E. Comments:**

ADDITIONAL SENSOR
REMOTE FILL SUMP - 208

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

☐ 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.

**Complete the following 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? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## G. Line Leak Detectors (LLD):

☒ Check this box if LLDs are not installed.

**Complete the following checklist:**

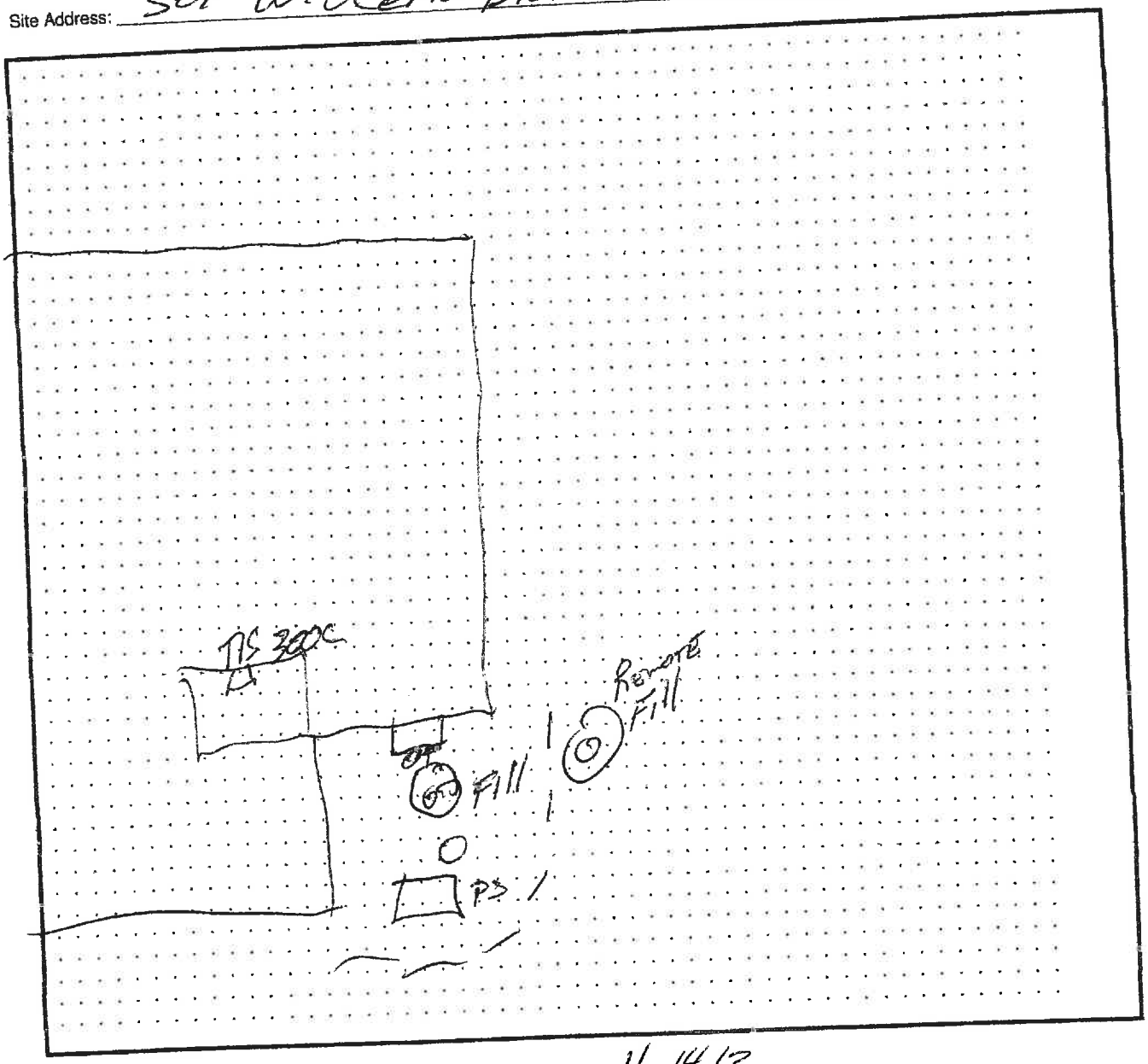
| | | |
|---|---|---|
| ☐ Yes | ☐ No*<br>☐ N/A | For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☐ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h. |
| ☐ Yes | ☐ No* | Were all LLDs confirmed operational and accurate within regulatory requirements? |
| ☐ Yes | ☐ No* | Was the testing apparatus properly calibrated? |
| ☐ Yes | ☐ No*<br>☐ N/A | For mechanical LLDs, does the LLD restrict product flow if it detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, have all accessible wiring connections been visually inspected? |
| ☐ Yes | ☐ No* | Were all items on the equipment manufacturer's maintenance checklist completed? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## H. Comments:

## UST Monitoring Site Plan

Site Address: 501 W. OCEAN BLVD LB CA 90701




Date map was drawn: 11/14/13

### Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

SWRCB, January 2006

# 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. FACILITY INFORMATION

| | |
|---|---|
| Facility Name: LB FEDERAL BUILDING | Date of Testing: 11-14-13 |
| Facility Address: 501 W OCEAN BLVD | Phone: (562) 983-9139 |
| Facility Contact: STEVE THOMPSON | |
| Date Local Agency Was Notified of Testing : | |
| Name of Local Agency Inspector *(if present during testing)*: | |

## 2. TESTING CONTRACTOR INFORMATION

| | |
|---|---|
| Company Name: ESTAND PETROLEUM BUILDERS | |
| Technician Conducting Test: DENNIS MULLEN | |
| Credentials[1]: CSLB Contractor ☑ ICC Service Tech. SWRCB Tank Tester Other *(Specify)* | |
| License Number(s): 0052744 CT | |

## 3. SPILL BUCKET TESTING INFORMATION

Test Method Used: ☑ Hydrostatic Vacuum Other — Equipment Resolution:

Test Equipment Used: VISUAL

| Identify Spill Bucket *(By Tank Number, Stored Product, etc.)* | 1 EM DSL FSB | 2 EM DSL REMOTE FSB | 3 | 4 |
|---|---|---|---|---|
| Bucket Installation Type: | Direct Bury ☑ Contained in Sump | Direct Bury ☑ Contained in Sump | Direct Bury Contained in Sump | Direct Bury Contained in Sump |
| Bucket Diameter: | 12 | 12 | | |
| Bucket Depth: | 12 | 12 | | |
| Wait time between applying vacuum/water and start of test: | 30M | | | |
| Test Start Time ($T_I$): | 10:00 | 10:00 | | |
| Initial Reading ($R_I$): | 7 1/4 IN | 7" | | |
| Test End Time ($T_F$): | 11:00 | 11:00 | | |
| Final Reading ($R_F$): | 7 1/4 | 7" | | |
| Test Duration ($T_F - T_I$): | 1HR | | | |
| Change in Reading ($R_F - R_I$): | 0 | 0 | | |
| Pass/Fail Threshold or Criteria: | 0 | 0 | | |
| **Test Result:** | ☑ Pass Fail | ☑ Pass Fail | Pass Fail | Pass Fail |

**Comments** – *(include information on repairs made prior to testing, and recommended follow-up 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: 11-14-13

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

FEDERAL BUILDING
501 OCEAN BLVD
LONG BCH CA

NOV 14, 2013 10:06

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

FEDERAL BUILDING
501 OCEAN BLVD
LONG BCH CA

NOV 14, 2013 10:06

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

FEDERAL BUILDING
501 OCEAN BLVD
LONG BCH CA

NOV 14, 2013 10:06

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

1

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:DIESEL GENERATOR

SETUP DATA WARNING
NOV 18, 1999 11:38
NOV 18, 1999 11:22

HIGH WATER ALARM
DEC 29, 2004 11:24
DEC 29, 2004 10:52

OVERFILL ALARM
DEC 29, 2009 10:02
NOV 20, 2006 12:04
DEC 29, 2004 11:13

LOW PRODUCT ALARM
NOV 18, 1999 11:44
NOV 18, 1999 11:38

HIGH PRODUCT ALARM
NOV 13, 2012 8:53
NOV 15, 2011 3:56
NOV 22, 2010 14:34

INVALID FUEL LEVEL
NOV 12, 2012 20:21
DEC 29, 2004 11:21
DEC 29, 2004 10:43

PROBE OUT
NOV 13, 2012 8:59
NOV 12, 2012 20:19
NOV 15, 2011 3:56

HIGH WATER WARNING
DEC 29, 2004 11:24
DEC 29, 2004 10:52

DELIVERY NEEDED
NOV 18, 1999 11:44
NOV 18, 1999 11:38

MAX PRODUCT ALARM
DEC 5, 2008 12:33
NOV 21, 2007 11:59
DEC 29, 2004 10:34

LOW TEMP WARNING
DEC 29, 2004 11:35

* * * * * END * * * * *

2

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 3:

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1: FILL
OTHER SENSORS
FUEL ALARM
NOV 13, 2012 8:50

FUEL ALARM
NOV 15, 2011 3:24

FUEL ALARM
NOV 22, 2010 14:31

3

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:PIPING SUMP
PIPING SUMP
FUEL ALARM
NOV 13, 2012 8:47

FUEL ALARM
NOV 15, 2011 3:22

FUEL ALARM
NOV 22, 2010 14:28

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:REMOTE FILL
OTHER SENSORS
FUEL ALARM
NOV 13, 2012 8:51

FUEL ALARM
AUG 2, 2012 0:02

FUEL ALARM
JUN 14, 2012 3:56

4

* * * * * END * * * * *

ALARM HISTORY REPORT

----- MINOR ALARM -----
L 4:ANNULAR
ANNULAR SPACE
LOW LIQUID ALARM
NOV 12, 2012 8:49

LOW LIQUID ALARM
NOV 15, 2011 8:53

LOW LIQUID ALARM
NOV 22, 2010 14:30

* * * * * END * * * * *

5

FEDERAL BUILDING
501 OCEAN BLVD
LONG BCH CA

NOV 14, 2013 9:30

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

INVENTORY REPORT

T 1:DIESEL GENERATOR
VOLUME = 2507 GALS
ULLAGE = 1383 GALS
90% ULLAGE= 994 GALS
TC VOLUME = 2505 GALS
HEIGHT = 45.79 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 71.0 DEG F

* * * * * END * * * * *

1

----- SENSOR ALARM -----
L 2:PIPING SUMP
PIPING SUMP
FUEL ALARM
NOV 14, 2013 9:43

----- SENSOR ALARM -----
L 3:REMOTE FILL
OTHER SENSORS
FUEL ALARM
NOV 14, 2013 9:45

----- SENSOR ALARM -----
L 4:ANNULAR
ANNULAR SPACE
LOW LIQUID ALARM
NOV 14, 2013 9:49

----- SENSOR ALARM -----
L 1: FILL
OTHER SENSORS
FUEL ALARM
NOV 14, 2013 9:53

----- SENSOR ALARM -----
L 1: FILL
OTHER SENSORS
FUEL ALARM
NOV 14, 2013 9:53

2

---- IN-TANK ALARM -----
T 1:DIESEL GENERATOR
PROBE OUT
NOV 14, 2013 9:54

---- IN-TANK ALARM -----
T 1:DIESEL GENERATOR
INVALID FUEL LEVEL
NOV 14, 2013 9:55

---- IN-TANK ALARM -----
T 1:DIESEL GENERATOR
LOW PRODUCT ALARM
NOV 14, 2013 9:55

---- IN-TANK ALARM -----
T 1:DIESEL GENERATOR
DELIVERY NEEDED
NOV 14, 2013 9:55

---- IN-TANK ALARM -----
T 1:DIESEL GENERATOR
HIGH PRODUCT ALARM
NOV 14, 2013 9:56

3

---- IN-TANK ALARM -----
T 1:DIESEL GENERATOR
PROBE OUT
NOV 14, 2013 9:56

T 1:DIESEL GENERATOR
INVENTORY INCREASE

INCREASE START
NOV 14, 2013 9:55

T 1:INVALID FUEL LEVEL
VOLUME = 233 GALS
HEIGHT = 7.92 INCHES
WATER = 0.78 INCHES
TEMP = 70.9 DEG F

INCREASE END
NOV 14, 2013 10:03

VOLUME = 2505 GALS
HEIGHT = 45.76 INCHES
WATER = 0.78 INCHES
TEMP = 71.3 DEG F

GROSS INCREASE= 2272
TC NET INCREASE= 2270

1

SOFTWARE REVISION LEVEL
VERSION 418.01
SOFTWARE# 346418-100-B
CREATED - 99.07.23.19.29

S-MODULE# 330161-001-a
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

SYSTEM SETUP
- - - - - - - - - - - -
NOV 14, 2013 9:29

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS

FEDERAL BUILDING
501 OCEAN BLVD
LONG BCH CA

SHIFT TIME 1 : DISABLED
SHIFT TIME 2 : DISABLED
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

TANK PERIODIC WARNINGS
DISABLED
TANK ANNUAL WARNINGS
DISABLED
LINE PERIODIC WARNINGS
DISABLED
LINE ANNUAL WARNINGS
DISABLED

PRINT TC VOLUMES
ENABLED

2

TEMP COMPENSATION
VALUE (DEG F ): 60.0
STICK HEIGHT OFFSET
DISABLED

H-PROTOCOL DATA FORMAT
HEIGHT
DAYLIGHT SAVING TIME
ENABLED
START DATE
APR WEEK 1 SUN
START TIME
2:00 AM
END DATE
OCT WEEK 6 SUN
END TIME
2:00 AM

RE-DIRECT LOCAL PRINTOUT
DISABLED

EURO PROTOCOL PREFIX
S

SYSTEM SECURITY
CODE : 000000

COMMUNICATIONS SETUP
- - - - - - - - - - - - - -

PORT SETTINGS:

COMM BOARD : 2 (RS-232)
BAUD RATE : 1200
PARITY : ODD
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA

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

3

RS-232 SECURITY
CODE : ******

RS-232 END OF MESSAGE
DISABLED

IN-TANK SETUP
- - - - - - - - - - - - - -

T 1:DIESEL GENERATOR
PRODUCT CODE : 1
THERMAL COEFF : .000045
TANK DIAMETER : 75.00
TANK PROFILE : 4 PTS
FULL VOL : 3890
56.3 INCH VOL : 3164
37.5 INCH VOL : 1936
18.8 INCH VOL : 783

FLOAT SIZE: 4.0 IN. 8496

WATER WARNING : 3.0
HIGH WATER LIMIT: 4.0

MAX OR LABEL VOL: 3890
OVERFILL LIMIT : 95%
: 3695
HIGH PRODUCT : 90%
: 3501
DELIVERY LIMIT : 10%
: 389

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 5 MIN

LEAK TEST METHOD
- - - - - - - - - - - - - -
TEST MONTHLY : ALL TANK
WEEK 1 MON
START TIME : 12:00 AM
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS

LEAK TEST REPORT FORMAT
ENHANCED

LIQUID SENSOR SETUP
- - - - - - - - - - - - - -

L 1: FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 2:PIPING SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP

L 3:REMOTE FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 4:ANNULAR
DUAL FLOAT HYDROSTATIC
CATEGORY : ANNULAR SPACE



EXTERNAL INPUT SETUP
- - - - - - - - - - - - - -

NONE

OUTPUT RELAY SETUP
- - - - - - - - - - - - - -

R 1:HORN
TYPE:
STANDARD
NORMALLY OPEN

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

# Island Petroleum Builders, Inc.

1843 Campus Ave, Ontario, CA 91761 ◊ Tel: (909) 923-9373 Fax: (909) 923-9372

| CUSTOMER NAME | SITE # | JOB # | PAGE NUMBER |
|---|---|---|---|
| **Long Beach - Meridian Management - 215** | **215** | **84904** | |

| ADDRESS | SERVICE TYPE |
|---|---|
| **501 W. Ocean Blvd, Long Beach, CA, 92701** | **INDP: Testing - Monitor Cert** |

REPORTED PROBLEM/SERVICE REQUESTED

**Monitor Cert 11-14-13 @ 9:00am**

## SERVICES /REPAIRS PERFORMED

**Arrived on site for annual monitor cert tested all sensors , fill buckets , probe over fill site passed testing and was certified all function normal**

## MATERIALS USED

| MATERIAL DESCRIPTION | QUANTITY |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

| TECHNICIAN 1 NAME | TECHNICIAN 3 NAME | JOB COMPLETED? | TRAVEL TIME TO | TRAVEL TIME FROM | TOTAL TRAVEL TIME |
|---|---|---|---|---|---|
| **Derek Muller** | | **Yes** | **2** | | **2.00** |
| | | | ARRIVAL TIME | DEPARTURE TIME | TOTAL TIME ON SITE |
| | | | **9:00am** | **11:30am** | **2.5** |
| TECHNICIAN 2 NAME | TECHNICIAN 4 NAME | AUTHORIZED NAME | | | TOTAL HOURS |
| **Alex Gabler** | | **Steve** | | | **4.50** |
| | | | | | DATE |
| | | | | | **11/14/2013** |

# Island Petroleum Builders, Inc.

1843 S. Campus Ave - Ontario CA 91761
Mailing: 7470 SVL Box, Victorville CA 92395

| | |
|---|---|
| Date: | December 3, 2013 |
| To: | Kenneth Ayala |
| Co: | Long Beach City Fire |
| | 925 Harbor Plaza, Suite 100 |
| | Long Beach, CA 90802 |
| Phone: | |
| Fax: | |
| From: | Carolanne Carden |
| Delivery by: | Mail |
| Regarding: | **Long Beach Federal Building** |
| | **501 W. Ocean Blvd, Long Beach CA 92701** |

**Attached for your records:**

Monitor Certification 11/14/2013

909.923.9373 - Fax 909.923.9372 - License No. 776846

**MERIDIAN MANAGEMENT CORPORATION**
**Glenn M Anderson Federal Building**
**501W Ocean Blvd., Suite B009**
**Long Beach, California 90802**
***Telephone (562) 983-9139 FAX (562) 983-9243***
***Email lbfb2000@softhome.net***

Mike Davis
Site Supervisor/
Lead Engineer

Linda Kolinski
City of Long Beach Fire Department
PH# 562-570-4285
FAX# 562-570-4038

Dear Linda,

Here is a copy of the scope of work that is proposed for the upgrade to the secondary containment unit to pass the SB-989 test. I have already given GSA a copy of the bid to do this work with a letter as to the need to comply with the testing. I will keep you informed of the work and testing as it goes forward. Please give me a call if you should have any questions.

Sincerely,
Mike Davis

# ProTech Petroleum Services, Inc.

October 17, 2003

Mr. Mike Davis
Glenn M. Anderson Federal Bldg.
501 W. Ocean Blvd.
Long Beach, CA 90831

**Re: Secondary Containment Repairs**

Dear Mr. Davis,

As per your request ProTech Petroleum Services is providing the following estimate complete the necessary repairs to the site in order to complete the SB-989 testing. The following is an estimate and is based on the assumption that SSI boots and fiberglass repairs can be made successfully.

**Summary of SB 989 Testing:**

1. Tank annular passed vacuum test.
2. Supply & return secondary piping failed pressure test.
3. Piping sump failed hydrostatic testing.

**Recommended repairs:**

1. Repair secondary piping with custom test boots(as required).
2. Repair piping sump with penetration boots if required.
3. Retest site per SB-989 requirements after repairs have been made.

Estimate for repairs on piping and sump.....$
Drawings & permits.....$N/A
Total project estimate.....$

In closing ProTech Petroleum Services has reviewed the site and believes that the above repairs can remedy the failures discovered during our testing. ProTech Petroleum Services cannot guarantee condition of any buried component of the tank and piping system. Should the above repairs not provide conclusive results, ProTech Petroleum Services will provide cost estimate to find and then repair the failed buried piping or tank component.

Please call me should you have any questions regarding this estimate.

Sincerely,

Darryl Witton
Lic.#813400

## ACKNOWLEDGMENT AND ACCEPTANCE

**Signature of Company Representative**_____

**Name and Title of Company Representative**_____

**Company Name**_____ **Date** _____

**Invoices not paid per terms will incur monthly interest at 1.5% monthly.**
**Contractor reserves the right to stop work if payments are not made when due.**
**In the event of disputes, the prevailing party will recover reasonable attorney's fees & costs.**

1020 N. Batavia St., Suite F (800) 634-0085 Fax (714) 633-9798 (714) 633-9797
Orange, California 92867

# CITY OF LONG BEACH

FIRE DEPARTMENT
TERRY L. HARBOUR, FIRE CHIEF

925 HARBOR PLAZA, SUITE 100 • LONG BEACH, CALIFORNIA 90802 • (562) 570-2500 FAX (562) 570-2506


September 12, 2003

Mr. Mike Davis
Meridian Management Corporation
501 West Ocean Boulevard
Long Beach, CA 90802

Subject: **NOTICE OF VIOLATION**

Regarding: dBA Meridian Management Corporation
501 West Ocean Boulevard, Long Beach, California

Dear Mr. Davis,

It is our understanding that you are the owner or controller of the above referenced site. On November 25, 2002 and December 17, 2002, per the requirements of California Code of Regulations Section 2637 (a) and California Health & Safety Code 25284.1(a)(4)(B) , a Secondary Containment Test for the Underground Storage Tank (UST) Systems was performed at the above referenced address by a representative of Privateer Environmental Inc. The UST System failed the Secondary Containment Test requirements.

In addition, the following additional violation was found to exist with your facility:

- Failure to provide a Hazardous Materials Business Emergency Plan and Inventory per California Code of Regulations Title 24, Part 9 and California Health & Safety Code Section 25503.3 (c) & 25504 & 25505 (c).

**You are hereby requested to submit a work plan/schedule and Hazardous Materials Business Emergency Plan and Inventory within 30 days of the receipt of this letter.** The work plan and schedule shall detail corrective actions and retest date. Failure to comply will result in a referral to the City Prosecutor's office for further action.

If you have any questions regarding this Notice of Violation, please contact Linda Kolinski at 562/570-4285.

Sincerely,

Duanne Perkins, Inspector
Bureau of Fire Prevention, UST Section

Cc: John Fentis, Deputy City Prosecutor
File

# CITY OF LONG BEACH

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TERRAL L. HARBOUR, FIRE CHIEF

925 HARBOR PLAZA, SUITE 100 • LONG BEACH, CALIFORNIA 90802 • (562) 570-2500 FAX (562) 570-2506


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Sincerely,

Duanne Perkins, Inspector
Bureau of Fire Prevention, UST Section

Cc: John Fentis, Deputy City Prosecutor
File


**Administration**
Manager Daniel P. Gooch
(562) 570-2510
FAX (562) 570-2506

**Fire Prevention**
Deputy Chief Scott Giles
(562) 570-2560
FAX (562) 570-2566

**Operations**
Deputy Chief Alan Patalano
(562) 570-2530
FAX (562) 570-2564

**Support Services**
Deputy Chief Brad Wilson
(562) 570-2550
FAX (562) 570-2513

**PRIVATEER** Environmental Inc
22328 Denker Ave. Torrance, CA 90501 310-348-3981



# Secondary Containment Testing Report Form

## 1. FACILITY INFORMATION

| | |
|---|---|
| Facility Name: **Glenn M. Anderson Federal Bldg.** | Date of Testing: **11-25 02 & 12-17-02** |
| Facility Address: **501 West Ocean Blvd., Long Beach, CA 90831** | |
| Facility Contact: **Mr. Mike Davis** | Phone: **562-983-9139** |
| Date Local Agency Notified of Testing: **11-22-02** | |
| Name of Local Agency Inspector Present: **NONE** | |

## 2. TESTING CONTRACTOR INFORMATION

| | | |
|---|---|---|
| Company Name: **Privateer Environmental, Inc.** | | |
| Technician Conducting Test: **Mark Antony** | | |
| Credentials: | CSLB Licensed Contractor | SWRCB Licensed Tank Tester |
| License Type and #: | **NO** | **YES #02-1188** |

**Training by Manufacturer**

| Manufacturer | Component(s) | Date Training Expires |
|---|---|---|
| **INCON** | **SUMP TESTER** | **9-15-04** |
| | | |
| | | |
| | | |
| | | |

## 3. SUMMARY OF RESULTS

| | | | |
|---|---|---|---|
| Number of Tanks Tested: | **ONE** | Number of Piping Runs Tested: | **TWO** |
| Number of Submersible Pump Sumps Tested: | **ONE** | Number of UDC Boxes Tested: | **NONE** |
| Number of Fill Sumps Tested: | **TWO** | Number of Overfill Boxes Tested: | **NONE** |

| Component | Pass | Fail | Comments |
|---|---|---|---|
| **Annular** | **XXX** | | **Wetted annular...Liquid IS present.** |
| | | | |
| **Secondary Line Supply** | | **XXX** | **Untestable...termination is not intact.** |
| **Secondary Line Return** | | **XXX** | **Piping is not isolated** |
| **Secondary copper lines** | | **XXX** | **No test boot or test fixture.** |
| | | | |
| **Remote Fill Sump** | **XXX** | | |
| **Direct Fill Sump** | **XXX** | | |
| **Piping Sump** | | **XXX** | **Improper terminations on Secondary Piping** |
| | | | |
| | | | |
| **UDC** | **No** | **Test** | **No Dispenser Present...Generator Tank.** |

- **All pressure testing must utilize and inert gas.**

Technician's Signature: _____ Date: 1/15/03

# Secondary Containment Testing Report Form



| Facility: **Glenn M. Anderson Federal Bldg., 501 W. Ocean Blvd., Long Beach, CA 90831** | Date: **11-25-02** |
|---|---|

## 4. TANK ANNULAR TESTING

| | | | |
|---|---|---|---|
| Test Developed By: **CalCUPA** | Tank Manufacturer<br>Other (*Specify*) | Industry Standard | Professional Engineer |
| Test Method Used: | Pressure<br>Other (*Specify*) | Vacuum **YES XXX** | Hydrostatic |
| Measuring Equipment Used for Testing: **McDaniel Brand, 4" Liquid Filled 0-15" HG, W/0.5% Accuracy.** | | | |

| | Tank # | Tank # | Tank# |
|---|---|---|---|
| Tank Capacity: | **N/A** | | |
| Tank Material: | **Double-Wall Fiberglas** | | |
| Tank Manufacturer: | **N/A** | | |
| Product Stored: | **Diesel** | | |
| Wait time between applying Pressure/vacuum/water and starting test: | **None** | | |
| Test Start Time: | **No Test** | | |
| Initial Reading ($R_I$): | **Required** | | |
| Test End Time: | **Since** | | |
| Final Reading ($R_F$): | **Liquid** | | |
| Test Duration: | **IS PRESENT** | | |
| Change in Reading ($R_F$-$R_I$): | | | |
| Pass/Fail Threshold: | **Liquid /No Liquid** | | |
| **Test Result:** | **Liquid** | | |
| Was sensor removed for testing? | **No** | | |
| Was sensor properly replaced after testing? | **YES** | | |

**Comments** – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for repairs)*

**No Problems.**

# Secondary Containment Testing Report Form



| Facility: **Glenn M. Anderson Federal Bldg., 501 W. Ocean Blvd., Long Beach, CA 90831** | Date: **11-25-02** |
|---|---|

## 6. SUBMERSIBLE PUMP CONTAINMENT SUMP TESTING

| | | | |
|---|---|---|---|
| Test Developed By: **Cal-CUPA** | Sump Manufacturer<br>Other (*Specify*) | Industry Standard | Professional Engineer |
| Test Method Used: | Pressure<br>Other (*Specify*) | Vacuum | Hydrostatic |
| Measuring Equipment Used for Testing: **Incon Sump Test System** | | | |

| | Sump #1 | Sump # | Sump # |
|---|---|---|---|
| Sump Diameter: | 46" | | |
| Sump Depth: | 54" | | |
| Sump Material: | Fiberglas | | |
| Height from Tank Top to highest piping penetration: | 18" | | |
| Height from Tank Top to lowest electrical penetration: | 30" | | |
| Condition of sump prior to testing: | Clean & Dry | | |
| Portion of sump tested: | 4" above Penetrations | | |
| Does turbine shut down when sump sensor detects either product or water?: | NO<br>No Turbine<br>Suction System | | |
| Turbine shutdown response time: | N/A | | |
| Is system programmed for fail-safe shutdown?: | N/A | | |
| Was fail-safe verified to be operational?: | N/A | | |
| Wait time between applying Pressure/vacuum/water and starting test: | N/A | | |
| Test Start Time: | | | |
| Initial Reading ($R_I$): | | | |
| Test End Time: | | | |
| Final Reading ($R_F$): | | | |
| Test Duration: | | | |
| Change in Reading ($R_F$-$R_I$): | | | |
| Pass/Fail Threshold: | | | |
| **Test Result:** | FAIL | | |
| Was sensor removed for testing? | NO | | |
| Was sensor properly replaced after testing? | YES | | |

**Comments** – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for repairs)*

**Note: Hydrostatic testing of sumps should, at a minimum, provide for a liquid level that tests the tank/saddle juncture and the highest tank piping system penetration into the sump.**

# Secondary Containment Testing Report Form



| Facility: **Glenn M. Anderson Federal Bldg., 501 W. Ocean Blvd., Long Beach, CA 90831** | Date: **11-25-02** |
|---|---|

## 7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

| | | | |
|---|---|---|---|
| Test Developed By: **Cal-CUPA** | UDC Manufacturer<br>Other (*Specify*) | Industry Standard | Professional Engineer |
| Test Method Used: | Pressure<br>Other (*Specify*) | Vacuum | Hydrostatic |
| Measuring Equipment Used for Testing: **NONE** | | | |

| | UDC # | UDC # | UDC # |
|---|---|---|---|
| UDC Manufacturer: | **NONE** | | |
| UDC Material: | **NONE** | | |
| UDC Depth: | | | |
| Height from UDC bottom to highest piping penetration: | | | |
| Height from UDC bottom to lowest electrical penetration: | | | |
| Condition of UDC prior to testing: | | | |
| Portion of UDC tested: | | | |
| Does turbine shut down when UDC sensor detects either product or water?: | | | |
| Turbine shutdown response time: | | | |
| Is system programmed for fail-safe shutdown?: | | | |
| Was fail-safe verified to be operational?: | | | |
| Wait time between applying Pressure/vacuum/water and starting test: | | | |
| Test Start Time: | | | |
| Initial Reading ($R_I$): | | | |
| Test End Time: | | | |
| Final Reading ($R_F$): | | | |
| Test Duration: | | | |
| Change in Reading ($R_F$-$R_I$): | | | |
| Pass/Fail Threshold: | | | |
| **Test Result:** | **NO TEST** | | |
| Was sensor removed for testing? | **N/A** | | |
| Was sensor properly replaced after testing? | **N/A** | | |

**Comments** – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for repairs)*

**NO UDC present...Generator Tank.**

**Note: Hydrostatic testing of UDC should, at a minimum, provide for a liquid level that tests the tank/saddle juncture and the highest point of piping penetration into the containment vessel.**

# Secondary Containment Testing Report Form



Facility: **Glenn M. Anderson Federal Bldg., 501 W. Ocean Blvd., Long Beach, CA 90831** | Date: **11-25-02**

## 8. FILL RISER CONTAINMENT SUMP TESTING

| | | | |
|---|---|---|---|
| Test Developed By: **Cal-CUPA** | Sump Manufacturer | Industry Standard | Professional Engineer |
| Test Method Used: | Pressure | Vacuum | Hydrostatic **XXX YES** |
| | Other (*Specify*) | Other (*Specify*) | |

Measuring Equipment Used for Testing: **Incon Sump Test System**

| | **Remote Fill Sump #1** | **Direct Fill Sump #2** | |
|---|---|---|---|
| Sump Diameter: | **28"** | **46"** | |
| Sump Depth: | **33"** | **56"** | |
| Sump Material: | **Plastic** | **Fiberglas** | |
| Height from Tank Top to highest piping penetration: | **11"** | **24"** | |
| Height from Tank Top to lowest electrical penetration: | **19"** | **32"** | |
| Condition of sump prior to testing: | **Clean & Dry** | **Clean & Dry** | |
| Portion of sump tested: | **4" Above Penetrations** | **4" Above Penetrations** | |
| Wait time between applying Pressure/vacuum/water and starting test: | **40 Minutes** | **35 Minutes** | |
| Test Start Time: | **19:31** | **15:27** | |
| Initial Reading ($R_I$): | **3.9998"** | **3.8885** | |
| Test End Time: | **19:47** | **15:42** | |
| Final Reading ($R_F$): | **3.9982"** | **3.8884** | |
| Test Duration: | **Two For 15 Minutes** | **Two For 15 Minutes** | |
| Change in Reading ($R_F$-$R_I$): | **.0016"** | **.0001'** | |
| Pass/Fail Threshold: | **.0020"** | **.0020"** | |
| **Test Result:** | **PASS** | **PASS** | |
| Is there a sensor in the sump?: | **YES** | **YES** | |
| Does the sensor alarm when either product or water is detected?: | **N/A** | **N/A** | |
| Was sensor removed for testing? | **YES** | **Yes** | |
| Was sensor properly replaced after testing? | **YES** | **YES** | |

**Comments** – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for repairs)*

# Secondary Containment Testing Report Form



| Facility: **Glenn M. Anderson Federal Bldg., 501 W. Ocean Blvd., Long Beach, CA 90831** | Date: **11-25-02** |
|---|---|

## 9. SPILL/OVERFILL CONTAINMENT BOX TESTING

| | | | |
|---|---|---|---|
| Test Developed By: **Cal-CUPA** | Spill Bucket Manufacturer | Industry Standard | Professional Engineer |
| | Other (*Specify*) | | |
| Test Method Used: **NONE** | Pressure | Vacuum | Hydrostatic |
| | Other (*Specify*) | | |
| Measuring Equipment Used for Testing: **NONE** | | | |

| | **Spill Box #1** | | |
|---|---|---|---|
| Bucket Diameter: | **12"** | | |
| Bucket Depth: | **12"** | | |
| Wait time between applying Pressure/vacuum/water and starting test: | | | |
| Test Start Time: | | | |
| Initial Reading ($R_I$): | | | |
| Test End Time: | | | |
| Final Reading ($R_F$): | | | |
| Test Duration: | | | |
| Change in Reading ($R_F$-$R_I$): | | | |
| Pass/Fail Threshold: | **.0020"** | | |
| **Test Result:** | **NO TEST** | | |

**Comments** – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for repairs)*

**No test required at this time.**

# Secondary Containment Testing Report Form



| Facility: Glen Anderson Federal Building 501 West Ocean Blvd. Long Beach, CA 90831 | Date: 12-18-03 |
|---|---|

## 5. SECONDARY PIPE TESTING

| | | | |
|---|---|---|---|
| Test Developed By: Cal-CUPA | Piping Manufacturer (no) | Industry Standard (no) | Professional Engineer (no) |
| | Other (Specify) | | |
| Test Method Used: | Pressure XXX YES | Vacuum (no) | Hydrostatic (no) |
| | Other (Specify) | | |
| Measuring Equipment Used for Testing: McDaniel Brand, 4", Liquid Filled, 0-15 PSI, W/0.5% Accuracy | | | |

| | Diesel Supply & Return | | |
|---|---|---|---|
| Piping Capacity: | N/A | | |
| Piping Material: | Flex | | |
| Piping Manufacturer: | N/A | | |
| Product Stored: | Diesel Supply & Return | | |
| Method and location of piping-run isolation: | Test Boot In Sump | | |
| Wait time between applying Pressure/vacuum/water and starting test: | 5 minutes | | |
| Test Start Time: | 4:13 PM | | |
| Initial Reading ($R_I$): | 5.0 PSI | | |
| Test End Time: | 5:13 PM | | |
| Final Reading ($R_F$): | 5.0 PSI | | |
| Test Duration: | 60 MINUTES | | |
| Change in Reading ($R_F$-$R_I$): | 0.0 PSI | | |
| Pass/Fail Threshold: | 0.0 PSI | | |
| Test Result: | PASS | | |

Post-it® Fax Note 7671 | Date 12/30/04 | # of pages 9
To Linda K. | From Richard
Co./Dept. | Co.
Phone # | Phone #
Fax # 562 570-4038 | Fax #

**Comments** – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for repairs)*

**Installed a test/termination boot on the Supply/Return line in the piping sump.**

**Supply and return share a common secondary line.**

**The remote fill line passed on initial test date.**

**A copper line was eliminated from the sump.**

**Note: Pressure testing of piping secondary containment systems should be performed at 5 PSI, which is generally consistent with testing performed at the time of installation.**

# Secondary Containment Testing Report Form



| Facility: Glen Anderson Federal Building 501 West Ocean Blvd. Long Beach CA | Date: 12-18-03 |
|---|---|

## 6. SUBMERSIBLE PUMP / PIPING CONTAINMENT SUMP TESTING

| | | | |
|---|---|---|---|
| Test Developed By: Cal-CUPA | Sump Manufacturer (no) Other (Specify) | Industry Standard (no) | Professional Engineer (no) |
| Test Method Used: | Pressure (no) Other (Specify) | Vacuum (no) | Hydrostatic XXX YES |
| Measuring Equipment Used for Testing: INCON Sump Test System W/.0001" resolution | | | |

| | Sump #1 @ Sump | | |
|---|---|---|---|
| Sump Diameter: | 46" | | |
| Sump Depth: | 54" | | |
| Sump Material: | Fiberglass | | |
| Height from Tank Top to highest piping penetration: | 18" | | |
| Height from Tank Top to lowest electrical penetration: | 30" | | |
| Condition of sump prior to test: | Clean & Dry | | |
| Portion of sump tested: | 3" Above Piping | | |
| Does turbine shut down when sump sensor detects either product or water?: | No Turbine Suction System | | |
| Turbine shutdown response time: | N/A | | |
| Is system programmed for fail-safe shutdown?: | N/A | | |
| Was fail-safe verified to be operational?: | N/A | | |
| Wait time between applying Pressure/vacuum/water and starting test: | 30 Minutes | | |
| Test Start Time: | 16:16 & 16:31 | | |
| Initial Reading ($R_I$): | 4.8204 & 4.8205 | | |
| Test End Time: | 16:31 & 16:46 | | |
| Final Reading ($R_F$): | 4.8205 & 4.8205 | | |
| Test Duration: | 2 FOR 15 Minutes | | |
| Change in Reading ($R_F$-$R_I$): | +.0001" & .0000" | | |
| Pass/Fail Threshold: | .0020" | | |
| **Test Result:** | ALL PASS | | |
| Was sensor removed for testing? | YES | | |
| Was sensor properly replaced after testing? | YES | | |

**Comments** – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for repairs)*

**Sump tested tight after test boot was installed on the product supply & return line secondary.**

**Note: Hydrostatic testing of sumps should, at a minimum, provide for a liquid level that tests the tank/saddle juncture and the highest tank piping system penetration into the sump.**

# Secondary Containment Testing Report Form



| Facility: Glen Anderson Federal Building 501 West Ocean Blvd. Long Beach CA | Date: 12-18-03 |
|---|---|

## 8. FILL SUMP CONTAINMENT SUMP TESTING

| | | | |
|---|---|---|---|
| Test Developed By: Cal-CUPA | Sump Manufacturer | Industry Standard | Professional Engineer |
| | Other (Specify) | | |
| Test Method Used: NONE | Pressure | Vacuum | Hydrostatic |
| | Other (Specify) | | |
| Measuring Equipment Used for Testing: NONE | | | |

| | Fill Sump | Remote Fill Sump | |
|---|---|---|---|
| Sump Diameter: | | | |
| Sump Depth: | | | |
| Sump Material: | | | |
| Height from Tank Top to highest piping penetration: | | | |
| Height from Tank Top to lowest electrical penetration: | | | |
| Condition of sump prior to testing: | 1 | | |
| Portion of sump tested: | | | |
| Wait time between applying Pressure/vacuum/water and starting test: | | | |
| Test Start Time: | | | |
| Initial Reading ($R_I$): | | | |
| Test End Time: | | | |
| Final Reading ($R_F$): | | | |
| Test Duration: | | | |
| Change in Reading ($R_F$-$R_I$): | | | |
| Pass/Fail Threshold: | | | |
| **Test Result:** | | | |
| Is there a sensor in the sump?: | | | |
| Does the sensor alarm when either product or water is detected?: | | | |
| Was sensor removed for testing? | | | |
| Was sensor properly replaced after testing? | | | |

**Comments** – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for repairs)*

**Fill Sumps Passed on Initial Test Date.**

# Secondary Containment Testing Report Form



| Facility: Glen Anderson Federal Building 501 West Ocean Blvd. Long Beach CA | Date: 12-18-03 |
|---|---|

## 9. SPILL/OVERFILL CONTAINMENT BOX TESTING

| | | | |
|---|---|---|---|
| Test Developed By: Cal-CUFA | Spill Bucket Manufacturer | Industry Standard (no) | Professional Engineer (no) |
| | Other (Specify) (no) | | |
| Test Method Used: | Pressure (no) | Vacuum (no) | Hydrostatic YES XXX |
| | Other (Specify) | | |
| Measuring Equipment Used for Testing: | INCON Sump Test System With .0001" Accuracy. | | |

| | North Spill Box | | |
|---|---|---|---|
| Bucket Diameter: | 12" | | |
| Bucket Depth: | 12" | | |
| Wait time between applying Pressure/vacuum/water and starting test: | None | | |
| Test Start Time: | | | |
| Initial Reading ($R_I$): | | | |
| Test End Time: | | | |
| Final Reading ($R_F$): | | | |
| Test Duration: | | | |
| Change in Reading ($R_F$-$R_I$): | | | |
| Pass/Fail Threshold: | | | |
| **Test Result:** | N/A | | |

**Comments** – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for repairs)*

**Spill container is located in the piping sump, which tested tight.**

# Island Petroleum Builders, Inc.

760 E. Francis, Unit A, Ontario CA 91761

Mailing: 7470 SVL Box, Victorville CA 92395


## Transmittal Letter

| | |
|---|---|
| Date: | December 8, 2006 |
| To: | Kim McDonald |
| Co: | Long Beach City Fire |
| | 925 Harbor Plaza, Suite 100 |
| | Long Beach, CA 90802 |
| Phone: | 562-570-2507 |
| Fax: | 562-499-1070 |
| From: | Jill Carden |
| Delivery by: | Mail |
| Regarding: | **Glen M. Anderson Federal Building** |
| | **501 W. Ocean Blvd.** |
| | **Long Beach, CA 90802** |

Attached for your records:

Monitor Certification 11/20/2006
Spill Bucket Test 12/04/2006


909.923.9373 - Fax 909.923.9372 - License No. 776846

# Secondary Containment Testing Report Form

*This form is intended for use by contractors performing 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), should be provided to the facility owner/operator for submittal to the local regulatory agency.*

## 1. FACILITY INFORMATION

| | |
|---|---|
| Facility Name: Glenn M Anderson Federal Bld | Date of Testing: 12/4/06 |
| Facility Address: 501 W. Ocean Blvd - Long Beach, Ca | |
| Facility Contact: Steve Thompson | Phone: (562) 983-9139 |
| Date Local Agency Was Notified of Testing : | |
| Name of Local Agency Inspector *(if present during testing)*: | |

## 2. TESTING CONTRACTOR INFORMATION

| | | |
|---|---|---|
| Company Name: | Island Petroleum Builders, Inc | |
| Technician Conducting Test: | | |
| Credentials: | CA Contractors Lic. 776846 | ☐ SWRCB Licensed Tank Tester |
| License Type: | C-10 | License Number: 776846 |

**Manufacturer Training**

| Manufacturer | Component(s) | Date Training Expires |
|---|---|---|
| IN.CON | TS/STS | 09/08 |
| | | |
| | | |
| | | |

## 3. SUMMARY OF TEST RESULTS

| Component | Pass | Fail | Not Tested | Repairs Made | Component | Pass | Fail | Not Tested | Repairs Made |
|---|---|---|---|---|---|---|---|---|---|
| Diesel Fill S/B | ☒ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| "Remote" Diesel Fill S/B | ☒ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

Test Water placed in Hazardous waste drum & removed from Site

**CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING**

***To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements***

Technician's Signature: Jon Benson Date: 12/4/06

## 9. SPILL/OVERFILL CONTAINMENT BOXES

| | | | | |
|---|---|---|---|---|
| Facility is Not Equipped With Spill/Overfill Containment Boxes ☐ | | | | |
| Spill/Overfill Containment Boxes are Present, but were Not Tested ☐ | | | | |
| Test Method Developed By: | X Spill Bucket Manufacturer<br>☐ Other *(Specify)* | ☐ Industry Standard | ☐ Professional Engineer | |
| Test Method Used: | ☐ Pressure<br>☐ Other *(Specify)* | ☐ Vacuum | X Hydrostatic | |
| Test Equipment Used: Visual | | Equipment Resolution: | | |

| | Dsl Fill SB | "Rear" Dsl Fill SB | | |
|---|---|---|---|---|
| Bucket Diameter: | | | | |
| Bucket Depth: | | | | |
| Wait time between applying pressure/vacuum/water and starting test: | 30 MINUTES | 30 MINUTES | 30 MINUTES | 30 MINUTES |
| Test Start Time: | 8:22A | 8:19A | | |
| Initial Reading ($R_I$): | 6 3/4" | 6 1/2" | | |
| Test End Time: | 9:22A | 9:19A | | |
| Final Reading ($R_F$): | 6 3/4" | 6 1/2" | | |
| Test Duration: | 1 Hour | 1 Hour | | |
| Change in Reading ($R_F$–$R_I$): | 0 | 0 | | |
| Pass/Fail Threshold or Criteria: | +/- 0.002 | +/- 0.002 | +/- 0.002 | +/- 0.002 |
| **Test Result:** | Pass | Pass | | |

**Comments** – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

# 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.

## A. General Information

Facility Name: L.B. Federal Building Bldg. No.:
Site Address: 501 W. Ocean Blvd City: Long Beach Zip: 90802
Facility Contact Person: Steve Thompson Contact Phone No.: (562) 983-9139
Make/Model of Monitoring System: TLS-350 Date of Testing/Servicing: 11/20/06

## B. Inventory of Equipment Tested/Certified

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

**Tank ID:** EM - Diesel 4K
- ☑ In-Tank Gauging Probe. Model: 390
- ☑ Annular Space or Vault Sensor. Model: 301
- ☑ Piping Sump / Trench Sensor(s). Model: 208
- ☑ Fill Sump Sensor(s). + REMOTE Model: 208 / 208
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Tank ID:**
- ☐ In-Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump / Trench Sensor(s). Model:
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Tank ID:**
- ☐ In-Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump / Trench Sensor(s). Model:
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Tank ID:**
- ☐ In-Tank Gauging Probe. Model:
- ☐ Annular Space or Vault Sensor. Model:
- ☐ Piping Sump / Trench Sensor(s). Model:
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

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- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

**Dispenser ID:**
- ☐ Dispenser Containment Sensor(s). Model:
- ☐ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

*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 ☐ Alarm history report

Technician Name (print): Tom BENSON Signature:

Certification No.: License. No.:

Testing Company Name: Island Petroleum Builders Phone No.: (909) 923 -

Site Address: 501 W. Ocean Blvd - L.B., CA Date of Testing/Servicing: 11/20/06

## D. Results of Testing/Servicing

Software Version Installed: 418.01

**Complete the following checklist:**

| | | |
|---|---|---|
| ☑ Yes | ☐ No* | Is the audible alarm operational? |
| ☑ Yes | ☐ No* | Is the visual alarm operational? |
| ☑ Yes | ☐ No* | Were all sensors visually inspected, functionally tested, and confirmed operational? |
| ☑ 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*<br>☑ N/A | If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational? |
| ☐ Yes | ☐ No*<br>☑ 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)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No. |
| ☑ Yes | ☐ No*<br>☐ 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* | ☑ 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* | ☐ 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. |
| ☑ Yes | ☐ No* | Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable |
| ☑ Yes | ☐ No* | Is all monitoring equipment operational per manufacturer's specifications? |

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

**E. Comments:** * Found Approx. 4 gals of water in "Remote" Fill Sump - Will return with Hazardous Water drum to Remove.

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

☐ 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.

**Complete the following 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? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## G. Line Leak Detectors (LLD):

☑ Check this box if LLDs are not installed.

**Complete the following checklist:**

| | | |
|---|---|---|
| ☐ Yes | ☐ No*<br>☐ 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. |
| ☐ Yes | ☐ No* | Were all LLDs confirmed operational and accurate within regulatory requirements? |
| ☐ Yes | ☐ No* | Was the testing apparatus properly calibrated? |
| ☐ Yes | ☐ No*<br>☐ N/A | For mechanical LLDs, does the LLD restrict product flow if it detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, have all accessible wiring connections been visually inspected? |
| ☐ Yes | ☐ No* | Were all items on the equipment manufacturer's maintenance checklist completed? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## H. Comments:

# Island Petroleum Builders, Inc.

760 E. Francis, Unit A, Ontario CA 91761
Mailing: 7470 SVL Box, Victorville CA 92395

| | |
|---|---|
| Date: | December 30, 2008 |
| To: | |
| Co: | Long Beach Fire Department, Fire Prevention Bureau<br>925 Harbor Plaza Drive, Suite 100<br>Long Beach, CA 90802 |
| Phone: | 562-570-2560 |
| Fax: | 562-570-2566 |
| From: | Jill Carden |
| Delivery by: | Mail |
| Regarding: | **Long Beach Federal Building**<br>**501 W. Ocean Blvd**<br><br>**Attached for your records:**<br>**Monitor Certification and S989 test forms.** |

# Secondary Containment Testing Report Form

*This form is intended for use by contractors performing 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), should be provided to the facility owner/operator for submittal to the local regulatory agency.*

## 1. FACILITY INFORMATION

| | | | |
|---|---|---|---|
| Facility Name: | Long Beach Federal Bldg | Date of Testing: | 12/5/08 |
| Facility Address: | 501 W. Ocean Blvd – Long Beach, CA 90802 | | |
| Facility Contact: | Steve Thompson | Phone: | (562) 983-9139 |
| Date Local Agency Was Notified of Testing : | | | |
| Name of Local Agency Inspector *(if present during testing)*: | no inspector on site | | |

## 2. TESTING CONTRACTOR INFORMATION

| | | | |
|---|---|---|---|
| Company Name: | ISLAND PETROLEUM BUILDERS, INC. | | |
| Technician Conducting Test: | Thomas Benson | | |
| Credentials: | X CSLB Licensed Contractor | ☐ SWRCB Licensed Tank Tester | |
| License Type: | C-10 | License Number: | 776846 |

**Manufacturer Training**

| Manufacturer | Component(s) | Date Training Expires |
|---|---|---|
| INCON | STS OPERATION | 11/14/10 |
| | | |
| | | |
| | | |

## 3. SUMMARY OF TEST RESULTS

| Component | Pass | Fail | Not Tested | Repairs Made | Component | Pass | Fail | Not Tested | Repairs Made |
|---|---|---|---|---|---|---|---|---|---|
| E. Dsl Annulan | ☑ | ☐ | ☑ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| E. Dsl Suc/RTN Sec. | ☐ | ☑ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| Remote Fill Sec. | ☑ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| E. Dsl PS | ☑ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| E. Dsl FS | ☑ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| Remote Fill FS | ☑ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| E. Dsl FSB | ☑ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| Remote Fill FSB | ☑ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |
| | ☐ | ☐ | ☐ | ☐ | | ☐ | ☐ | ☐ | ☐ |

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

Test water placed in (3) 55-gal drums and left on site.

**CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING**

*To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements*

Technician's Signature: Thomas Benson Date: 12/15/08

## 6. PIPING SUMP TESTING

| | | | |
|---|---|---|---|
| Test Method Developed By: | X Sump Manufacturer | ☐ Industry Standard | ☐ Professional Engineer |
| | ☐ Other *(Specify)* | | |
| Test Method Used: | ☐ Pressure | ☐ Vacuum | X Hydrostatic |
| | ☐ Other *(Specify)* | | |
| Test Equipment Used: **INCON TS-STS** | | Equipment Resolution: **0.0000** | |

| | Sump # Dsl PS | Sump # | Sump # | Sump # |
|---|---|---|---|---|
| Sump Diameter: | 48" | | | |
| Sump Depth: | 48" | | | |
| Sump Material: | Fiberglass | | | |
| Height from Tank Top to Top of Highest Piping Penetration: | 12" | | | |
| Height from Tank Top to Lowest Electrical Penetration: | 33" | | | |
| Condition of sump prior to testing: | Good | | | |
| Portion of Sump Tested[1] | 2" Above HPP | | | |
| Does turbine shut down when sump sensor detects liquid (both product and water)?* | ☐ Yes ☐ No ☑ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Turbine shutdown response time | N/A | | | |
| Is system programmed for fail-safe shutdown?* | ☐ Yes ☐ No ☑ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Was fail-safe verified to be operational?* | ☐ Yes ☐ No ☑ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Wait time between applying pressure/vacuum/water and starting test: | **30 MIN** | **30 MIN** | **30 MIN** | **30 MIN** |
| Test Start Time: | 12:53P / 1:08P | / | / | / |
| Initial Reading ($R_I$): | 5.4223 / 5.4225 | / | / | / |
| Test End Time: | 1:08P / 1:23P | / | / | / |
| Final Reading ($R_F$): | 5.4217 / 5.4211 | / | / | / |
| Test Duration: | **15 MIN / 15 MIN** | **15 MIN / 15 MIN** | **15 MIN / 15 MIN** | **15 MIN / 15 MIN** |
| Change in Reading ($R_F$-$R_I$): | -0.0006 / -0.0014 | / | / | / |
| Pass/Fail Threshold or Criteria: | **+/- 0.002** | **+/- 0.002** | **+/- 0.002** | **+/- 0.002** |
| **Test Result:** | ☑ **Pass** ☐ **Fail** | ☐ **Pass** ☐ **Fail** | ☐ **Pass** ☐ **Fail** | ☐ **Pass** ☐ **Fail** |
| Was sensor removed for testing? | ☑ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Was sensor properly replaced and verified functional after testing? | ☑ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |

**Comments** – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] 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 asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

## 7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

| | | | |
|---|---|---|---|
| Test Method Developed By: | X UDC Manufacturer | ☐ Industry Standard | ☐ Professional Engineer |
| | ☐ Other *(Specify)* | | |
| Test Method Used: | ☐ Pressure | ☐ Vacuum | X Hydrostatic |
| | ☐ Other *(Specify)* | | |
| Test Equipment Used: **INCON TS-STS** | | Equipment Resolution: **0.0000** | |

| | UDC # | UDC # | UDC # | UDC # |
|---|---|---|---|---|
| UDC Manufacturer: | | | | |
| UDC Material: | | | | |
| UDC Depth: | | | | |
| Height from UDC Bottom to Top of Highest Piping Penetration: | N/A | | | |
| Height from UDC Bottom to Lowest Electrical Penetration: | | | | |
| Condition of UDC prior to testing: | | | | |
| Portion of UDC Tested[1] | | | | |
| Does turbine shut down when UDC sensor detects liquid (both product and water)?* | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Turbine shutdown response time | | | | |
| Is system programmed for fail-safe shutdown?* | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Was fail-safe verified to be operational?* | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Wait time between applying pressure/vacuum/water and starting test | **30 MIN** | **30 MIN** | **30 MIN** | **30 MIN** |
| Test Start Time: | / | / | / | / |
| Initial Reading ($R_I$): | / | / | / | / |
| Test End Time: | / | / | / | / |
| Final Reading ($R_F$): | / | / | / | / |
| Test Duration: | **15 MIN / 15 MIN** | **15 MIN / 15 MIN** | **15 MIN / 15 MIN** | **15 MIN / 15 MIN** |
| Change in Reading ($R_F$-$R_I$): | / | / | / | / |
| Pass/Fail Threshold or Criteria: | **+/- 0.002** | **+/- 0.002** | **+/- 0.002** | **+/- 0.002** |
| **Test Result:** | ☐ **Pass** ☐ **Fail** | ☐ **Pass** ☐ **Fail** | ☐ **Pass** ☐ **Fail** | ☐ **Pass** ☐ **Fail** |
| Was sensor removed for testing? | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Was sensor properly replaced and verified functional after testing? | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |

**Comments** – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any 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

| | | | | |
|---|---|---|---|---|
| Facility is Not Equipped With Fill Riser Containment Sumps ☐ | | | | |
| Fill Riser Containment Sumps are Present, but were Not Tested ☐ | | | | |
| Test Method Developed By: | X Sump Manufacturer | ☐ Industry Standard | ☐ Professional Engineer | |
| | ☐ Other *(Specify)* | | | |
| Test Method Used: | ☐ Pressure | ☐ Vacuum | X Hydrostatic | |
| | ☐ Other *(Specify)* | | | |
| Test Equipment Used: **INCON TS-STS** | | | Equipment Resolution: **0.0000** | |

| | Sump # Dsl FS | Sump # Remote FS | Sump # | Sump # |
|---|---|---|---|---|
| Sump Diameter: | 48" | 32" | | |
| Sump Depth: | 55" | 44" | | |
| Height from Tank Top to Top of Highest Piping Penetration: | 23" | 10" | | |
| Height from Tank Top to Lowest Electrical Penetration: | 31" | 17" | | |
| Condition of sump prior to testing: | Good | Good | | |
| Portion of Sump Tested | 2" Above Highest Piping Penetration | | | |
| Sump Material: | | | | |
| Wait time between applying pressure/vacuum/water and starting test: | 30 MIN | 30 MIN | 30 MIN | 30 MIN |
| Test Start Time: | 9:42A / 9:58A | 9:42A / 9:58A | / | / |
| Initial Reading ($R_I$): | 5.7980 / 5.7979 | 6.2040 / 6.2030 | / | / |
| Test End Time: | 9:57A / 10:13A | 9:57A / 10:13A | / | / |
| Final Reading ($R_F$): | 5.7979 / 5.7979 | 6.2035 / 6.2025 | / | / |
| Test Duration: | 15 MIN / 15MIN | 15 MIN / 15MIN | 15 MIN / 15MIN | 15 MIN / 15MIN |
| Change in Reading ($R_F$-$R_I$): | -0.0001 / 0 | -0.0005 / -0.0005 | / | / |
| Pass/Fail Threshold or Criteria: | +/- 0.002 | +/- 0.002 | +/- 0.002 | +/- 0.002 |
| **Test Result:** | ☑ Pass ☐ Fail | ☑ Pass ☐ Fail | ☐ Pass ☐ Fail | ☐ Pass ☐ Fail |
| Is there a sensor in the sump? | ☑ Yes ☐ No | ☑ Yes ☐ No | ☐ Yes ☐ No | ☐ Yes ☐ No |
| Does the sensor alarm when either product or water is detected? | ☑ Yes ☐ No ☐ NA | ☑ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Was sensor removed for testing? | ☑ Yes ☐ No ☐ NA | ☑ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Was sensor properly replaced and verified functional after testing? | ☑ Yes ☐ No ☐ NA | ☑ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |

**Comments** – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

## 9. SPILL/OVERFILL CONTAINMENT BOXES

| | | | |
|---|---|---|---|
| Facility is Not Equipped With Spill/Overfill Containment Boxes ☐ | | | |
| Spill/Overfill Containment Boxes are Present, but were Not Tested ☐ | | | |
| Test Method Developed By: | X Spill Bucket Manufacturer | ☐ Industry Standard | ☐ Professional Engineer |
| | ☐ Other *(Specify)* | | |
| Test Method Used: | ☐ Pressure | ☐ Vacuum | X Hydrostatic |
| | ☐ Other *(Specify)* | | |
| Test Equipment Used: **INCON TS-STS** | | Equipment Resolution: **0.0000** | |

| | SB # Dsl FSB | SB# Remote FSB | SB# | SB# |
|---|---|---|---|---|
| Bucket Diameter: | 13" | 13" | | |
| Bucket Depth: | 13" | 13" | | |
| Wait time between applying pressure/vacuum/water and starting test: | 30 MIN | 30 MIN | 30 MN | 30 MIN |
| Test Start Time: | 9:42A / 9:58A | 9:42A / 9:58A | / | / |
| Initial Reading ($R_I$): | 4.59401 / 4.5932 | 4.8297 / 4.8294 | / | / |
| Test End Time: | 9:57A / 10:13A | 9:57A / 10:13A | / | / |
| Final Reading ($R_F$): | 4.59321 / 4.5930 | 4.8294 / 4.8294 | / | / |
| Test Duration: | 15 MIN / 15 MIN | 15 MIN / 15 MIN | 15 MIN / 15 MIN | 15 MIN / 15 MIN |
| Change in Reading ($R_F$-$R_I$): | -0.0008 / -0.0002 | -0.00031 0 | / | / |
| Pass/Fail Threshold or Criteria: | +/- 0.002 | +/- 0.002 | +/- 0.002 | +/- 0.002 |
| **Test Result:** | ☑ Pass ☐ Fail | ☑ Pass ☐ Fail | ☐ Pass ☐ Fail | ☐ Pass ☐ Fail |

**Comments** – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

## 4. TANK ANNULAR TESTING

| | | | |
|---|---|---|---|
| Test Method Developed By: | X Tank Manufacturer | ☐ Industry Standard | ☐ Professional Engineer |
| | ☐ Other *(Specify)* | | |
| Test Method Used: | ☐ Pressure | X Vacuum | ☐ Hydrostatic |
| | ☐ Other *(Specify)* | | |
| Test Equipment Used: **VACUUM GAUGE** | | Equipment Resolution: | |

| | Tank # EMBANK | Tank # | Tank # | Tank # |
|---|---|---|---|---|
| Is Tank Exempt From Testing?[1] | ☑ Yes ☐ No | ☐ Yes ☐ No | ☐ Yes ☐ No | ☐ Yes ☐ No |
| Tank Capacity: | | | | |
| Tank Material: | | | | |
| Tank Manufacturer: | | | | |
| Product Stored: | | | | |
| Wait time between applying pressure/vacuum/water and starting test: | **5 MIN** | **5 MIN** | **5 MIN** | **5 MIN** |
| Test Start Time: | | | | |
| Initial Reading ($R_I$): | | | | |
| Test End Time: | | | | |
| Final Reading ($R_F$): | | | | |
| Test Duration: | **1 HR** | **1 HR** | **1 HR** | **1 HR** |
| Change in Reading ($R_F$-$R_I$): | | | | |
| Pass/Fail Threshold or Criteria: | **0** | **0** | **0** | **0** |
| **Test Result:** | ☐ **Pass** ☐ **Fail** | ☐ **Pass** ☐ **Fail** | ☐ **Pass** ☐ **Fail** | ☐ **Pass** ☐ **Fail** |
| Was sensor removed for testing? | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |
| Was sensor properly replaced and verified functional after testing? | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA | ☐ Yes ☐ No ☐ NA |

**Comments –** *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

"Wet" Annular

[1] 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 By: | X Piping Manufacturer | ☐ Industry Standard | ☐ Professional Engineer |
| | ☐ Other *(Specify)* | | |
| Test Method Used: | X Pressure | ☐ Vacuum | ☐ Hydrostatic |
| | ☐ Other *(Specify)* | | |
| Test Equipment Used: **LOW PRESSURE GAUGE** | | Equipment Resolution: | |

| | Piping Run # Suc/RTN | Piping Run # Remote Fill | Piping Run # | Piping Run # |
|---|---|---|---|---|
| Piping Material: | Plastic | Fiberglass | | |
| Piping Manufacturer: | Total Cont. | Ameron | | |
| Piping Diameter: | 4" | 6" | | |
| Length of Piping Run: | 50' | 10' | | |
| Product Stored: | Diesel | Diesel | | |
| Method and location of piping-run isolation: | TEST BOOTS | TEST BOOTS | TEST BOOTS | TEST BOOTS |
| Wait time between applying pressure/vacuum/water and starting test: | 5 MIN | 5 MIN | 5 MIN | 5 MIN |
| Test Start Time: | 12:30P | 9:15A | | |
| Initial Reading ($R_I$): | 5 psi | 5 psi | | |
| Test End Time: | 1:30P | 10:15A | | |
| Final Reading ($R_F$): | 0 psi | 5 psi | | |
| Test Duration: | 1 HR | 1 HR | 1 HR | 1 HR |
| Change in Reading ($R_F$-$R_I$): | < 5 psi | 0 | | |
| Pass/Fail Threshold or Criteria: | 0 | 0 | 0 | 0 |
| **Test Result:** | ☐ Pass ☒ Fail | ☒ Pass ☐ Fail | ☐ Pass ☐ Fail | ☐ Pass ☐ Fail |

**Comments** – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

⊗ Dsl Suction / RTN secondary needs new test boot in Dsl Piping Sump. (4" secondary with (2) 1" flexible lines)

# Island Petroleum Builders, Inc.

760 E. Francis St., Unit A • Ontario, CA 91761
Tel: (909) 923-9373 • Fax: (909) 923-9372

| CUSTOMER NO. | SITE NO. | PO NO. |
|---|---|---|
| 215 LB | | |

CUSTOMER NAME: Long Beach Federal Bldg
JOB NO.: 80269
PAGE NO. / OF
ADDRESS: 300 W. Ocean Blvd — Long Beach, CA 90802
WAS JOB COMPLETED ☐ YES ☐ NO
REPORTED PROBLEM/SERVICE REQUESTED: SB 989 Testing / monitor Certification

| SERVICES / REPAIRS PERFORMED | MATERIAL DESCRIPTION | MATERIAL QTY. | MATERIAL PRICE | MATERIAL AMOUNT |
|---|---|---|---|---|
| Monitor Certification | 55-gal Drums | 3 | | |
| Tested 1 EM Dsl Tank — Remote Fill — Sump, Fill-Sump, Piping Sump & Annular Sensors — All Tested ok and Activated Audible + Visual Alarm | | | | |
| Removed TLM Probe & tested overfill Alarm overfill Activated Remote O/F Alarm | | | | |
| Monitor passes Certification Inspection | | | | |
| SB 989 Testing | | | | |
| Performed SB 989 Tests on EM Dsl Tank Components — All components passed Testing except — Dsl Prod/RTN Secondary Failed — needs new Test Boot on Piping Sump. | | | | |
| Dsl Prod/RTN second Wall need to be repaired & retested | | | | |

| OTHER CHARGES | AMOUNT |
|---|---|
| Note — need to Pick 55-gal drums ASAP — Located in Delivery Dock off Magnolia Ave (3) Drums at Site | |

CONTRACTOR CONFIRMED SERVICE CALL
DATE: TIME: AM PM
PERSON CONTACTED AT SITE: Steve
PERSON WHO PLACED CALL:

TRAVEL TIME TO: 1.0
TRAVEL TIME FROM: 1.0
TOTAL TRAVEL TIME:
ARRIVAL AT SITE: 7:00A
DEPARTURE TIME FROM SITE: 3:30P
TOTAL TIME ON SITE:

| | |
|---|---|
| SUBTOTAL MATERIAL | |
| MARK UP % | |
| TOTAL MATERIAL | |
| SALES TAX ON TOTAL MATERIAL | |
| TOTAL LABOR CHARGE | |
| TOTAL TRAVEL TIME | |
| TOTAL MILEAGE | |
| OTHER CHARGES | |
| TOTAL | |

PRINT NAME: T. Johnson
SERVICEPERSON'S SIGNATURE: T Johnson
PRINT NAME:
SERVICEPERSON'S SIGNATURE:
PRINT NAME: Ryan Demotte
AUTHORIZED SIGNATURE: Ryan Demotte
TOTAL OFF SITE TIME:
TOTAL HOURS:
TODAY'S DATE: 12/15/08

# 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.

## A. General Information

Facility Name: Long Beach Federal Bldg Bldg. No.:
Site Address: 501 W. Ocean Blvd City: Long Beach Zip: 90802
Facility Contact Person: Steve Thompson Contact Phone No.: (562) 983-9139
Make/Model of Monitoring System: VIR TLS-350 Date of Testing/Servicing: 12/5/08

## B. Inventory of Equipment Tested/Certified

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

| | |
|---|---|
| **Tank ID:** T1 EM. Diesel Tank<br>☑ In-Tank Gauging Probe. Model: VR 330<br>☑ Annular Space or Vault Sensor. Model: VIR 301<br>☑ Piping Sump / Trench Sensor(s). Model: VIR 208<br>☑ Fill Sump Sensor(s). Model: VIR 208<br>☐ Mechanical Line Leak Detector. Model:<br>☐ Electronic Line Leak Detector. Model:<br>☐ Tank Overfill / High-Level Sensor. Model:<br>☑ Other (specify equipment type and model in Section E on Page 2). | **Tank ID:**<br>☐ In-Tank Gauging Probe. Model:<br>☐ Annular Space or Vault Sensor. Model:<br>☐ Piping Sump / Trench Sensor(s). Model:<br>☐ Fill Sump Sensor(s). Model:<br>☐ Mechanical Line Leak Detector. Model:<br>☐ Electronic Line Leak Detector. Model:<br>☐ Tank Overfill / High-Level Sensor. Model:<br>☐ Other (specify equipment type and model in Section E on Page 2). |
| **Tank ID:**<br>☐ In-Tank Gauging Probe. Model:<br>☐ Annular Space or Vault Sensor. Model:<br>☐ Piping Sump / Trench Sensor(s). Model:<br>☐ Fill Sump Sensor(s). Model:<br>☐ Mechanical Line Leak Detector. Model:<br>☐ Electronic Line Leak Detector. Model:<br>☐ Tank Overfill / High-Level Sensor. Model:<br>☐ Other (specify equipment type and model in Section E on Page 2). | **Tank ID:**<br>☐ In-Tank Gauging Probe. Model:<br>☐ Annular Space or Vault Sensor. Model:<br>☐ Piping Sump / Trench Sensor(s). Model:<br>☐ Fill Sump Sensor(s). Model:<br>☐ Mechanical Line Leak Detector. Model:<br>☐ Electronic Line Leak Detector. Model:<br>☐ Tank Overfill / High-Level Sensor. Model:<br>☐ Other (specify equipment type and model in Section E on Page 2). |
| **Dispenser ID:**<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). | **Dispenser ID:**<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). |
| **Dispenser ID:**<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). | **Dispenser ID:**<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). |
| **Dispenser ID:**<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). | **Dispenser ID:**<br>☐ Dispenser Containment Sensor(s). Model:<br>☐ Shear Valve(s).<br>☐ Dispenser Containment Float(s) and Chain(s). |

*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 ☑ Alarm history report

Technician Name (print): Thomas Benson Signature: Thomas Benson
Certification No.: A207572 / EC526397 License. No.: 776846
Testing Company Name: Island Petroleum Builders, Inc. Phone No.: (909) 923-9373
Site Address: 501 W. Ocean Blvd - Long Beach 90802 Date of Testing/Servicing: 12/5/08

## D. Results of Testing/Servicing

Software Version Installed: 418.01

**Complete the following checklist:**

| | | |
|---|---|---|
| ☒ Yes | ☐ No* | Is the audible alarm operational? |
| ☒ Yes | ☐ No* | Is the visual alarm operational? |
| ☒ Yes | ☐ No* | Were all sensors visually inspected, functionally tested, and confirmed operational? |
| ☒ 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? |
| ☐ 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)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No. |
| ☒ 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* | ☒ 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* | ☒ 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. |
| ☒ Yes | ☐ No* | Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable |
| ☒ Yes | ☐ No* | Is all monitoring equipment operational per manufacturer's specifications? |

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

## E. Comments:

* Other Sensors:
"Remote" Fill Sump Sensor — VIR-208

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

☐ 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.

**Complete the following 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? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## G. Line Leak Detectors (LLD):

☑ Check this box if LLDs are not installed.

**Complete the following checklist:**

| | | |
|---|---|---|
| ☐ Yes | ☐ No*<br>☐ 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. |
| ☐ Yes | ☐ No* | Were all LLDs confirmed operational and accurate within regulatory requirements? |
| ☐ Yes | ☐ No* | Was the testing apparatus properly calibrated? |
| ☐ Yes | ☐ No*<br>☐ N/A | For mechanical LLDs, does the LLD restrict product flow if it detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test? |
| ☐ Yes | ☐ No*<br>☐ N/A | For electronic LLDs, have all accessible wiring connections been visually inspected? |
| ☐ Yes | ☐ No* | Were all items on the equipment manufacturer's maintenance checklist completed? |

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

## H. Comments:

**CA Cert. No. 05910**

LONG BEACH FIRE DEPARTMENT

**An upgrade compliance certificate has been issued in connection with the operating permit for the facility indicated below. The certificate number on this facsimile matches the number on the certificate displayed at the facility.**

Instructions to the issuing agency: Use the space below to enter the following information in the format of your choice: name of owner; name of operator; name of facility; street address, city, and zip code of facility; facility identification number (from Form A); name of issuing agency; and date of issue. Other identifying information may be added as deemed necessary by the local agency.

Name of the Owner: General Services Administration

Facility Name: Glenn M. Anderson Federal Building

Street address, City and Zip Code: 501 W. Ocean Blvd. Long Beach, CA. 90802

Facility Identification Number: 3200

Date of Issue of the Upgrade Compliance Certificate: 12/15/99

Issued to: Steve White _____
(Please Print Name) (Signature)

# LONG BEACH FIRE DEPARTMENT

Long Beach Certified Unified Program Agency
925 Harbor Plaza, Suite 100, Long Beach, Ca 90802 (562) 570-2563, 570-2566

## UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Facility Name FEDERAL BLDG Date 11/21/07 Inspected By AYALA

Street Address 501 W. OCEAN Copy Received

City Zip Code

Facility Contact STEVE THOMPSON Phone No. 562/983-9139

| Tank ID 1 | Tank ID | Tank ID |
|---|---|---|
| Contents Diesel | Contents | Contents |
| Install Date | Install Date | Install Date |
| Size 4k | Size | Size |

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC). The following Code sections are either in violation (V) of, or in compliance with, The Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

| Item No | REQUIREMENTS | CODE SECTIONS CHSC | CODE SECTIONS CCR | City File V | City File C | City File N | Site Record V | Site Record C | Site Record N |
|---|---|---|---|---|---|---|---|---|---|
| | CITY & SITE RECORDS | | | | | | | | |
| 1 | Form A and B current? | 25285(a) | | | ✓ | | | | |
| 2 | Plot plan submitted? | | 2632(d) | | ✓ | | | | |
| 3 | Financial Responsibility current? | 25292(a) | | | | ✓ | | | ✓ |
| 4 | Owner/Operator Agreement Current? | 25289(a)(3) | 2620(d) | | ✓ | | | ✓ | |
| 5 | Approved Monitoring Plan? | | 2632(b),2634(d),2711(a)(9) | | ✓ | | | ✓ | |
| 6 | Emergency Response Plan current? | 25289(b) | 2632(d)(2), 2634(e) | | ✓ | | | ✓ | |
| 7 | Permits current and retained at facility? CUPA 11/1/08 | 25284(a) | 2712(l) FIRE 11/15/08 | | | | | ✓ | |
| 8 | Continuous Monitoring System Certified Annually | 25284.1, 25293 | 2630(d), 2641(l) | | | | | ✓ | |
| 9 | Release reported/recorded available? | 25294, 25295 | 2651, 2652, | | | | | ✓ | |
| 10 | Maintenance and Monitoring Records available? | | 2712(b) | | | | | ✓ | |
| | CERTIFICATION REQUIREMENTS | | | | | | | | |
| 11 | Contractor / Technician Trained? | 25284.1(a)(5)(D) | | | ✓ | | | | |
| 12 | Contractor has Class A, C-10,C34,C36, or C61 license? | 25284.1(a)(5)(D) | | | | | | | |

Date Last Certified: 11/20/06 ISLAND PETROLEUM

Name of Technician & Co.: TOM BENSON ISLAND PETROLEUM

| Item No | UST SYSTEM INSPECTION | CHSC | CCR | #1 V | #1 C | #1 N | #2 V | #2 C | #2 N | #3 V | #3 C | #3 N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | Is monitor not in state of alarm at beginning of inspection? | | 2632(d) | | ✓ | | | | | | | |
| 14 | Audible and visual alarms functioning properly? | | 2632©(2)(B),2636(f)(1) | | ✓ | | | | | | | |
| 15 | Sticker/tag affixed to monitoring equipment at certification? | | 2637(b)(5) | | ✓ | | | | | | | |
| 16 | Secondary containment tested as required? 11/25/05 | 25284.1 ISLAND | 2637(a) PETROLEUM | | ✓ | | | | | | | |
| 17 | UST system has approved overfill protection? | | 2635(b)(2) | | ✓ | | | | | | | |
| 18 | Is spill container in good condition and liquid free? | | 2635(b)(1) | ✓ | | | | | | | | |
| 19 | Fill/Spill box drain functional or alternative available? | | 2635(b)(1)(C) | ✓ | | | | | | | | |
| 20 | Is containment sump liquid free? | | 2631(d)(4) | | ✓ | | | | | | | |
| 21 | Are sensors placed adequately at low point in sumps? | | 2641(a) | | ✓ | | | | | | | |
| 22 | Secondary Containment sensors-positive turbine shut down | | 2636(f) | | ✓ | | | | | | | |
| 23 | Are double wall piping test boots pulled back? | | 2636(c)(1) | | ✓ | | | | | | | |
| 24 | Dispenser containment present If currently required? | 25284.1(a)(5)(C) | | | | ✓ | | | | | | |
| 25 | Dispenser containment adequately monitored? | | 2636(f)(1) & (g) | | | ✓ | | | | | | |
| 26 | Dispenser containment free of liquid? | | 2631(d)(4) | | | ✓ | | | | | | |

Dispenser # / Violations

| Item No | PRESSURIZED SYSTEM | CHSC | CCR | V | C | N | V | C | N | V | C | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | OPTION 1 | | | | | | | | | | | |
| 27 | Line leak detector detects 3.0 gph or equivalent? | | 2636(f)(2) | | | ✓ | | | | | | |
| 28 | Automatic line leak detector certified annually? | 25284.1(a)(4)(C) | 2630(d), 2641(j) | | | ✓ | | | | | | |
| 29 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | OPTION 2 | | | | | | | | | | | |
| 30 | Continuous audible and visual alarm with positive shut off? | | 2636(f)(1) & (3) | | | | | | | | | |
| 31 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | OPTION 3 | | | | | | | | | | | |
| 32 | Continuous audible and visual alarm with positive shut off? | | 2636(g)(1) & (2) | | | | | | | | | |
| 33 | Pump shuts off when monitor is disconnected or fails? | | 2636(f)(4) | | | | | | | | | |
| | OPTION 4 – *for emergency generators only* | | | | | | | | | | | |
| 34 | Continuous audible and visual alarm? | | 2636(g)(1) & (2) | | ✓ | | | | | | | |
| 35 | Monitoring system checked daily? | | 2636(g)(5) | | ✓ | | | | | | | |

Underground-double walled system form

5yr Sound · NOV. 2008 OK ✓

# UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Site location _____ Date _____ Inspected by _____ Page __ of __

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC). The following Code sections are either in violation (V) of, or in compliance (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

| Item No | UFC Site Inspection | | CODE SECTIONS | V | C | N |
|---|---|---|---|---|---|---|
| | UNIFORM FIRE CODE (1997) | | | | | |
| 36 | Address clearly visible from street? | | 901.4.4 | | ✓ | |
| 37 | Fire extinguishers present and annual service current? | | 1003.1.1; 1001.5.1 | | | ✓ |
| 38 | Emergency fuel shut down device labeled? | | 5201.5.3 | | | ✓ |
| 39 | Emergency fuel shut down device operational? | | 5201.5.4 | | | ✓ |
| 40 | No smoking sign and stop engine signs posted? | | 5201.6 | | | ✓ |
| 41 | Sign posted prohibiting dispensing into unapproved containers? | | 5201.6 | | | ✓ |
| 42 | Dispenser shear impact device functional and mounted correctly? | | 5202.5.3.2 | | | ✓ |
| 43 | UST vent piping not impinged? | | 5202.12.2.9 | | ✓ | |
| 44 | Other UFC Violations – See Narrative | | | | | |
| | OTHER VIOLATIONS | | | | | |
| 45 | City Business License Current | | LBMC 3.80.422 | | | ✓ |
| 46 | Other – See Narrative | | | | | |
| | MONITORING SYSTEM INFORM | | | | | ✓ |
| 47 | MFR. NAME | VEEDER ROOT | | | | |
| 48 | MODEL # | TLS-300C | | | | |
| 49 | NOTES | | | | | |

Narrative:

*18 Spill Bucket Test Results To Be Faxed By Tom Benson of Island Petroleum.

dc *19. Drains not Tested at Time of Monitoring Test. Ok per Insp Arias for Engineering Staff To Test Drains with Diesel Fuel Present. Steve Thompson To Fax Confirmation.

☐ NOTICE OF VIOLATION: The violations noted above must be corrected by: Dec. 6 (14 days)

I have read and understand the above stated violations. After these violations have been corrected, I will su any requested information, sign and return this form to avoid late fines. The giving of this notice and recent inspection of your facility is not a representation by the Cities of Long Beach and Signal Hill that no other vi exist on your premises.

SIGNATURE OF RESPONSIBLE PARTY _____ PRINTED NAME _____ DATE _____

NON-COMPLIANCE BY THE CORRECTION / RE-INSPECTIONS DUE DATE IS A MISDEMEANOR AND WILL RESULT IN A MINIMUM $100 FEE AND POSSIBLE CITATION. Initialed

# U.S.T. Site Status

501 W. OCEAN — Address
980-3381 — Telephone
Items to be Resolved

| DATE | Discussion/Message | Items to be Resolved |
|---|---|---|
| 11-19 | MET WITH MARCUS JORDAN - FED BLDG Hdq. | 3 |
| | MANAGER- DISCUSSED ISSUES - GAVE Him | 1 |
| | UNTIL 12/31/2002 To Resolve- | 8 |
| | MARCUS JORDAN 980 3381 - ~~FAX~~ 980 3384 RM 3180 | 5 |
| | Mike DAVIS @ Meeting. | 6 |
| | | 16 |

# LONG BEACH FIRE DEPARTMENT



*Long Beach/Signal Hill Certified Unified Program Agency*
925 Harbor Plaza, Suite 100, Long Beach, CA 90802 (562) 570-2563; 570-2594; FAX 570-2566

## UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Facility Name One Source - Federal Bldg Testing Co: C.E. Thomas Inspected By: D. Reveles

Street Address 501 W. Ocean Test Co Phone 310-323-6730 xt Date: 9-23-02

City Long Beach Facility Phone No. 983-3601

Facility Contact Benny Facility FAX No. 983-3602

| Tank ID 1 | Tank ID | Tank ID |
|---|---|---|
| Contents DIESEL | Contents | Contents |
| Install Date | Install Date | Install Date |
| Size 4K | Size | Size |

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC). The following Code sections are either in violation (V) of, or in compliance (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

| ITEM NO. | REQUIREMENTS | CODE SECTIONS | | City File | | | Site Record | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | CITY & SITE RECORDS | CHSC | CCR | V | C | N | V | C | N | |
| 1 | Form A and B current? | 25286(a) | | ✓ | | | | | | |
| 2 | Plot plan submitted? | | 2632(d) | ✓ | | | | | | |
| 3 | Financial Responsibility current? | 25292.2(a) | | ✓ | | | ✓ | | | |
| 4 | Owner/Operator Agreement Current? | 25284(a)(3) | 2620(b) | | | ✓ | | | ✓ | |
| 5 | Approved Monitoring Plan? | | 2632(b),2634(d),2711(a)(9) | ✓ | | | ✓ | | | |
| 6 | Emergency Response Plan current? | 25289(b) | 2632(d)(2), 2634(e) | ✓ | | | ✓ | | | Date Last Certified |
| 7 | Permits current and retained at facility? | 25284(a) | 2712 (i) | | | | | ✓ | | 7-24-01 |
| 8 | Continuous Monitoring System Certified Annually | 25284.1, 25293 | 2630(d), 2641(l) | | | | | ✓ | | |
| 9 | Releases reported/recorded available? | 25294, 25295 | 2651, 2652 | | | | | ✓ | | |
| 10 | Maintenance and Monitoring Records available? | | 2712(b) | | | | | ✓ | | |
| | CERTIFICATION REQUIREMENTS | | | | | | Name of Technician | | | |
| 11 | Contractor / Technician Trained/Certified? | 25284.1(a)(5)(D) | | | ✓ | | Tom | | | |
| 12 | Contractor has Class A,C-10,C34,C36, or C61 license? | 25284.1(a)(5)(D) | | | ✓ | | City License: Yes___ No___ | | | |

| | UST SYSTEM INSPECTION | | | #1 V | #1 C | #1 N | #2 V | #2 C | #2 N | #3 V | #3 C | #3 N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | Is monitor not in state of alarm at beginning of inspection? | | 2632(d) | | ✓ | | | | | | | |
| 14 | Audible and visual alarms functioning properly? | | 2632(c)(2)(B), 2636(f)(1) | | ✓ | | | | | | | |
| 15 | Sticker/tag affixed to monitoring equipment at certification? | | 2637(b)(5) | | ✓ | | | | | | | |
| 16 | Secondary containment tested as required? | 25284.1 | 2637(a) | ✓ | | | | | | | | |
| 17 | UST system has approved overfill protection? | | 2635(b)(2) | | ✓ | | | | | | | |
| 18 | Is spill container in good condition and liquid free? | | 2635(b)(1) | | ✓ | | | | | | | |
| 19 | Fill/Spill box drain functional or alternative available? | | 2635(b)(1)(C) | | ✓ | | | | | | | |
| 20 | Is containment sump liquid free? | | 2631(d)(4) | | ✓ | | | | | | | |
| 21 | Are sensors placed adequately at low point in sumps? | | 2641(a) | | ✓ | | | | | | | |
| 22 | Secondary Containment sensors-positive turbine shut down | | 2636(f) | | ✓ | | | | | | | |
| 23 | Are double wall piping test boots pulled back? | | 2636(c)(1) | | ✓ | | | | | | | |
| 24 | Dispenser containment present if currently required? | 25284.1(a)(5)(C) | | | | | | | | | | |
| 25 | Dispenser containment adequately monitored? | | 2636(f)(1) & (g) | | | | | | | | | |
| 26 | Dispenser containment free of liquid? | | 2631(d)(4) | | | | | | | | | |
| | PRESSURIZED SYSTEM | | | V | C | N | V | C | N | V | C | N |
| | OPTION 1 | | | | | | | | | | | |
| 27 | Line leak detector detects 3.0 gph or equivalent? | | 2636(f)(2) | | | | | | | | | |
| 28 | Automatic line leak detector certified annually? | 25284.1(a)(4)(C) | 2630(d). 2641(j) | | | | | | | | | |
| 29 | Annual piping integrity test detects .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | OPTION 2 | | | | | | | | | | | |
| 30 | Continuous audible and visual alarm with positive shut off? | | 2636(f)(1) & (3) | | | | | | | | | |
| 31 | Annual piping integrity test detects .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | OPTION 3 | | | | | | | | | | | |
| 32 | Continuous audible and visual alarm with positive shut off? | | 2636(g)(1) & (2) | | | | | | | | | |
| 33 | Pump shuts off when monitor is disconnected or fails? | | 2636(g)(4) | | | | | | | | | |
| | OPTION 4- *for emergency generators only* | | | | | | | | | | | |
| 34 | Continuous audible and visual alarm? | | 2636(g)(1) & (2) | | ✓ | | | | | | | |
| 35 | Monitoring system checked daily? | | 2636(g)(5) | | ✓ | | | | | | | |

# UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Site location 501 W. Ocean Date 9-23-02 Inspected By D. Perkins Page 2 of 2

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC). The following Code sections are either in violation (V) of, or in compliance (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

| ITEM NO. | UFC Site Inspection | CODE SECTIONS | V | C | N |
|---|---|---|---|---|---|
| | **UNIFORM FIRE CODE (1997)** | | | | |
| 36 | Address clearly visible from street? | 901.4.4 | | ✓ | |
| 37 | Fire extinguishers present and annual service current? | 1003.1.1; 1001.5.1 | | ✓ | |
| 38 | EMERGENCY FUEL SHUTDOWN DEVICE Labeled (Note: E.S.O. site not less than 20' or more than 100') | 5201.5.3 | | | ✓ |
| 39 | Emergency fuel shutdown device operational? | 5201.5.4 | | | ✓ |
| 40 | No smoking sign and stop engine signs posted? | 5201.8. | | | ✓ |
| 41 | Sign posted prohibiting dispensing into unapproved containers? | 5201.8. | | | ✓ |
| 42 | Dispenser shear impact device functional and mounted correctly? | 5202.5.3.2 | | | ✓ |
| 43 | UST vent piping not impinged? | 5202.13.3.9 | | ✓ | |
| 44 | Other UFC Violations - See Narrative | | | | |
| | **OTHER VIOLATIONS** | | | | |
| 45 | City Business License Current | LBMC 3.80.422 | | ✓ | |
| 46 | Other - See Narrative | | | | |

| | MONITORING SYSTEM INFORMATION | |
|---|---|---|
| 47 | MFR.NAME | VEEDER ROOT |
| 48 | MODEL # | TLS 300C |
| 49 | NOTES | |

**Narrative:**

#1 NEED COPY OF TANK FORMS 'A' & 'B'
#2 NEED A PLOT PLAN SHOWING PLACEMENT OF TANK ON PROPERTY.
#3 NEED COPY OF FINANCIAL Responsibility Document for City File & copy for Site File
#5 NEED COPY of Approved Monitoring Plan for City file & Site File.
#6 NEED COPY of Emergency Response PLAN for City file & Site Files.

#16 ALSO NEED ALL SECONDARY CONTAINMENT TESTED BY DEC 31, 2002

**NOTICE OF VIOLATION: The violations noted above must be corrected by:** Oct 31 2002

NON-COMPLIANCE BY THE CORRECTION / RE-INSPECTIONS DUE DATE IS A MISDEMEANOR AND WILL RESULT IN A MINIMUM $200 RE-INSPECTION FEE, POSSIBLE CITATION, AND REVOCATION OF PERMIT TO OPERATE UST'S.

I have read and understand the above stated violations. After these violations have been corrected, I will submit any requested information, sign and return this form to avoid late fines. The giving of this notice and recent inspection of your facility is not a representation by the Cities of Long Beach and Signal Hill that no other violations exist on your premises.

Bennet Mora — Bennet Mora — 9-23-02

SIGNATURE OF RESPONSIBLE PARTY | PRINTED NAME | DATE

Winston H. Hickox
*Secretary for Environmental Protection*

# State Water Resources Control Board

**Division of Clean Water Programs**
1001 I Street, 17th Floor, Sacramento, California 95814
P.O. Box 944212, Sacramento, California 94244-2120
(916) 341-5871 ♦ FAX (916) 341-5808 ♦ www.swrcb.ca.gov

Gray Davis
*Governor*

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov.*

# REMINDER

SECOND NOTICE

## Upcoming December 31, 2002 Deadline

## Secondary Containment Testing for Underground Storage Tank (UST) Systems

**The deadline for testing secondary containment is right around the corner. All secondary containment systems installed prior to January 1, 2001 must have their first periodic secondary containment testing performed by January 1, 2003*.**

For general information on secondary containment testing requirements, please visit our website at:
**http://www.swrcb.ca.gov/cwphome/ust/docs/secondary_containment/index.html.**
On the website, you can also find the " Upcoming New Regulatory Requirements for UST Systems" letter that we sent to owners/operators in March 2001.

**Don't wait until it's too late!**

Owners/operators who fail to complete secondary containment testing by the deadline will be subject to enforcement action. For additional information on secondary containment testing of your UST facility, contact your local agency.

* **Sites in the cities of Long Beach and Signal Hill:** If you have complied with the required testing, please send a copy of the test results to the Long Beach Fire Department, UST Section, 925 Harbor Plaza, Suite 100, Long Beach, Ca. 90802

# LONG BEACH FIRE DEPARTMENT
# FIRE PREVENTION BUREAU
# UNDERGROUND STORAGE TANK SECTION

925 Harbor Plaza, Suite 100
Long Beach, CA 90802
(562) 570-2594 Fax (562) 570-2566

**FACSIMILE TRANSMITTAL SHEET**

| | |
|---|---|
| TO: Mike Davis | FROM: **Duanne Perkins, Inspector** |
| COMPANY: Meriden Management<br>Federal Building – 501 W. Ocean | DATE: November 6, 2002 |
| FAX NUMBER: 983-9243 | TOTAL NO. OF PAGES INCLUDING COVER: 5 |
| PHONE NUMBER: 983-9139 | |
| RE: **Copy of UST Inspection Report** | |

NOTES/COMMENTS:

Mike,

Copy to the inspection report I sent to Benny in September 2002. The items that are missing and I need are:

- #1 Copy of the UST forms A & B
- #2 Copy of the site plot plan showing the location of the tank
- #3 Copy of the Financial Responsibility Document . If the Federal Government has financial responsibility, then we do not need this from your management company.
- #5 Copy of the Approved Monitoring Plan for your site.
- #6 Copy of the Emergency Response Plan for your site.
- #16 All Secondary Containment tested by December 31, 2002

Please help to get these items resolved as soon as possible. Call if you have questions.

Thank you,

FAXED

# LONG BEACH FIRE DEPARTMENT
# FIRE PREVENTION BUREAU
# UNDERGROUND STORAGE TANK SECTION

925 Harbor Plaza, Suite 100
Long Beach, CA 90802
(562) 570-2594 Fax (562) 570-2566

## FACSIMILE TRANSMITTAL SHEET

| | |
|---|---|
| TO: Benny | FROM: **Duanne Perkins, Inspector** |
| COMPANY: One Source – FEDERAL BLDG<br>501 W. Ocean Long Beach, Ca. | DATE: September 24, 2002 |
| FAX NUMBER: 983-3602 | TOTAL NO. OF PAGES INCLUDING COVER: 4 |
| PHONE NUMBER: 983-3601 | |
| RE: **Monitoring Cert Report** | |

NOTES/COMMENTS:

Benny:

Copy of yesterday's UST monitoring inspection report. I rechecked the files for your building and do not have Items 1,2,3,5, or 6. We need copies and you need copies for your site file. You have blank copies of each of these forms. If you need more, please let me know. I need them back by October 21, 2002.

Thank you,

232-6302

# LONG BEACH FIRE DEPARTMENT



*Long Beach/Signal Hill Certfied Unified Program Agency*
925 Harbor Plaza, Suite 100, Long Beach, CA 90802 (562) 570-2563; 570-2594; FAX 570-2566

## UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Facility Name FEDERAL BUILDING  Date 7-12-2001  Inspected By D. Perkins

Street Address 501 W. OCEAN  Copy Received

City LONG BEACH  ~~Zip Code~~ FAX 983-3602

Facility Contact BENNY MORA  Phone No. 983-3601

| Tank ID | Tank ID | Tank ID |
|---|---|---|
| 1 | | |
| Contents: Diesel | Contents | Contents |
| Install Date | Install Date | Install Date |
| Size: 4K | Size | Size |

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC). The following Code sections are either in violation (V) of, or in compliance (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

| ITEM NO. | REQUIREMENTS | CODE SECTIONS | | City File | | | Site Record | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | **CITY & SITE RECORDS** | **CHSC** | **CCR** | **V** | **C** | **N** | **V** | **C** | **N** | |
| 1 | Form A and B current? | 25286(a) | | * | | | | | | |
| 2 | Plot plan submitted? | | 2632(d) | * | | | | | | |
| 3 | Financial Responsibility current? | 25292.2(a) | | | | / | | | / | |
| 4 | Owner/Operator Agreement Current? | 25284(a)(3) | 2620(b) | | | / | | | / | |
| 5 | Approved Monitoring Plan? | | 2632(b),2634(d),2711(a)(9) | * | | | * | | | |
| 6 | Emergency Response Plan current? | 25289(b) | 2632(d)(2), 2634(e) | * | | | * | | | Date Last Certified |
| 7 | Permits current and retained at facility? | 25284(a) | 2712 (i) | | | | | / | | |
| 8 | Continuous Monitoring System Certified Annually | 25284.1, 25293 | 2630(d), 2641(l) | | | | | | * | 12-15-99 |
| 9 | Releases reported/recorded available? | 25294, 25295 | 2651, 2652 | | | | | / | | |
| 10 | Maintenance and Monitoring Records available? | | 2712(b) | | | | | / | | |
| | **CERTIFICATION REQUIREMENTS** | | | | | | | | | Name of Technician & Company |
| 11 | Contractor / Technician Trained? | 25284.1(a)(5)(D) | | | | / | | | | Tom - |
| 12 | Contractor has Class A,C-10,C34,C36, or C61 license? | 25284.1(a)(5)(D) | | | | / | | | | Tank Monitoring Co |

| | | | | #1 | | | #2 | | | #3 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **UST SYSTEM INSPECTION** | | | **V** | **C** | **N** | **V** | **C** | **N** | **V** | **C** | **N** |
| 13 | Is monitor not in state of alarm at beginning of inspection? | | 2632(d) | | / | | | | | | | |
| 14 | Audible and visual alarms functioning properly? | | 2632(c)(2)(B), 2636(f)(1) | | / | | | | | | | |
| 15 | Sticker/tag affixed to monitoring equipment at certification? | | 2637(b)(5) | | | | | | | | | |
| 16 | Secondary containment tested as required? | 25284.1 | 2637(a) | | | / | | | | | | |
| 17 | UST system has approved overfill protection? | | 2635(b)(2) | | / | | | | | | | |
| 18 | Is spill container in good condition and liquid free? | | 2635(b)(1) | | / | | | | | | | |
| 19 | Fill/Spill box drain functional or alternative available? | | 2635(b)(1)(C) | | / | | | | | | | |
| 20 | Is containment sump liquid free? | | 2631(d)(4) | | / | | | | | | | |
| 21 | Are sensors placed adequately at low point in sumps? | | 2641(a) | | / | | | | | | | |
| 22 | Secondary Containment sensors-positive turbine shut down | | 2636(f) | | / | • | | | | | | |
| 23 | Are double wall piping test boots pulled back? | | 2636(c)(1) | | / | • | | | | | | |
| 24 | Dispenser containment present if currently required? | 25284.1(a)(5)(C) | | | | X | | | | Dispenser # / Violations | | |
| 25 | Dispenser containment adequately monitored? | | 2636(f)(1) & (g) | | | X | | | | | | |
| 26 | Dispenser containment free of liquid? | | 2631(d)(4) | | | X | | | | | | |

| | | | | V | C | N | V | C | N | V | C | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **PRESSURIZED SYSTEM** | | | | | | | | | | | |
| | **OPTION 1** | | | | | | | | | | | |
| 27 | Line leak detector detects 3.0 gph or equivalent? | | 2636(f)(2) | | | | | | | | | |
| 28 | Automatic line leak detector certified annually? | 25284.1(a)(4)(C) | 2630(d). 2641(j) | | | | | | | | | |
| 29 | Annual piping integrity test detects .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | **OPTION 2** | | | | | | | | | | | |
| 30 | Continuous audible and visual alarm with positive shut off? | | 2636(f)(1) & (3) | | | | | | | | | |
| 31 | Annual piping integrity test detects .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | **OPTION 3** | | | | | | | | | | | |
| 32 | Continuous audible and visual alarm with positive shut off? | | 2636(g)(1) & (2) | | | | | | | | | |
| 33 | Pump shuts off when monitor is disconnected or fails? | | 2636(g)(4) | | | | | | | | | |
| | **OPTION 4- *for emergency generators only*** | | | | | | | | | | | |
| 34 | Continuous audible and visual alarm? | | 2636(g)(1) & (2) | | / | | | | | | | |
| 35 | Monitoring system checked daily? | | 2636(g)(5) | | / | | | | | | | |

JOINT POWERS AGENCY
LONG BEACH/SIGNAL HILL
Unified Program Agency
2525 Grand Avenue • Long Beach, California 90815 • (562) 570-4131

March 31, 2004

Mr. Mike Davis
Meridian Management Corporation
501 West Ocean Boulevard
Long Beach, CA 90802

Regarding: dBA Meridian Management Corporation
501 West Ocean Boulevard, Long Beach, California

Dear Mr. Davis,

This letter confirms that the violations brought to your attention in the Notice of Violation dated September 12, 2003 have been corrected. Thank you very much for your cooperation.

If you have any questions regarding this matter, please feel free to contact me at 562/570-4285.

Sincerely,

Linda M Kolinski

Linda M. Kolinski
Hazardous Waste Emergency Response Planner

Cc: John Fentis, Deputy City Prosecutor
File

w working Copy

# LONG BEACH FIRE DEPARTMENT

Long Beach Certified Unified Program Agency
925 Harbor Plaza, Suite 100, Long Beach, Ca 90802 (562) 570-2563, 570-2566

## UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Facility Name Federal Bldg. Date 11-22-05 Inspected By T. Burbee

Street Address 501 W. Ocean Copy Received

City Long Beach Zip Code 90802

Facility Contact Chuck Phone No. 909/923-9373

| Tank ID | Tank ID | Tank ID |
|---|---|---|
| #1 | | |
| Contents: Diesel | Contents | Contents |
| Install Date: 1989 | Install Date | Install Date |
| Size: 4k | Size | Size |

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC). The following Code sections are either in violation (V) of, or in compliance with, The Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

| Item No | REQUIREMENTS | CODE SECTIONS CHSC | CODE SECTIONS CCR | City File V | City File C | City File N | Site Record V | Site Record C | Site Record N |
|---|---|---|---|---|---|---|---|---|---|
| | **CITY & SITE RECORDS** | | | | | | | | |
| 1 | Form A and B current? | 25285(a) | | | ✓ | | | | |
| 2 | Plot plan submitted? | | 2632(d) | | ✓ | | | | |
| 3 | Financial Responsibility current? | 25292(a) | | | | ✓ | | | ✓ |
| 4 | Owner/Operator Agreement Current? | 25289(a)(3) | 2620(d) | | ✓ | | ✓ | | |
| 5 | Approved Monitoring Plan? | | 2632(b),2634(d),2711(a)(9) | | ✓ | | ✓ | | |
| 6 | Emergency Response Plan current? | 25289(b) | 2632(d)(2), 2634(e) | | ✓ | | ✓ | | |
| 7 | Permits current and retained at facility? | 25284(a) | 2712(i) | | | | | ✓ | |
| 8 | Continuous Monitoring System Certified Annually | 25284.1, 25293 | 2630(d), 2641(l) | | | | | ✓ | |
| 9 | Release reported/recorded available? | 25294, 25295 | 2651, 2652 | | | | | ✓ | |
| 10 | Maintenance and Monitoring Records available? | | 2712(b) | | | | | ✓ | |
| | **CERTIFICATION REQUIREMENTS** | | | | | | | | |
| 11 | Contractor / Technician Trained? | 25284.1(a)(5)(D) | | | | ✓ | | | |
| 12 | Contractor has Class A, C-10,C34,C36, or C61 license? | 25284.1(a)(5)(D) | | | | ✓ | | | |

Date Last Certified: 12-29-04 (ProTech Petro Svcs)

Name of Technician & Co.: TB

| Item No | UST SYSTEM INSPECTION | CODE SECTIONS CHSC | CODE SECTIONS CCR | #1 V | #1 C | #1 N | #2 V | #2 C | #2 N | #3 V | #3 C | #3 N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | Is monitor not in state of alarm at beginning of inspection? | Hi Product | 2632(d) | | ✓ | | | | | | | |
| 14 | Audible and visual alarms functioning properly? | | 2632©(2)(B),2636(f)(1) | | ✓ | | | | | | | |
| 15 | Sticker/tag affixed to monitoring equipment at certification? | | 2637(b)(5) | | ✓ | | | | | | | |
| 16 | Secondary containment tested as required? | 25284.1 Done 11-22-05 | 2637(a) 12-17-02 | | ✓ | | | | | | | |
| 17 | UST system has approved overfill protection? | | 2635(b)(2) | | ✓ | | | | | | | |
| 18 | Is spill container in good condition and liquid free? | | 2635(b)(1) | | ✓ | | | | | | | |
| 19 | Fill/Spill box drain functional or alternative available? | | 2635(b)(1)(C) | | ✓ | | | | | | | |
| 20 | Is containment sump liquid free? | | 2631(d)(4) | | ✓ | | | | | | | |
| 21 | Are sensors placed adequately at low point in sumps? | | 2641(a) | | ✓ | | | | | | | |
| 22 | Secondary Containment sensors-positive turbine shut down | | 2636(f) | | | ✓ | | | | | | |
| 23 | Are double wall piping test boots pulled back? | | 2636(c)(1) | | ✓ | | | | | | | |
| 24 | Dispenser containment present if currently required? | 25284.1(a)(5)(C) | | | | ✓ | | | | | | |
| 25 | Dispenser containment adequately monitored? | | 2636(f)(1) & (g) | | | ✓ | | | | | | |
| 26 | Dispenser containment free of liquid? | | 2631(d)(4) | | | ✓ | | | | | | |

Dispenser # / Violations

| Item No | PRESSURIZED SYSTEM | CODE SECTIONS CHSC | CODE SECTIONS CCR | V | C | N | V | C | N | V | C | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | OPTION 1 | | | | | | | | | | | |
| 27 | Line leak detector detects 3.0 gph or equivalent? | | 2636(f)(2) | | | | | | | | | |
| 28 | Automatic line leak detector certified annually? | 25284.1(a)(4)(C) | 2630(d). 2641(j) | | | | | | | | | |
| 29 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | OPTION 2 | | | | | | | | | | | |
| 30 | Continuous audible and visual alarm with positive shut off? | | 2636(f)(1) & (3) | | | | | | | | | |
| 31 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | OPTION 3 | | | | | | | | | | | |
| 32 | Continuous audible and visual alarm with positive shut off? | | 2636(g)(1) & (2) | | ✓ | | | | | | | |
| 33 | Pump shuts off when monitor is disconnected or fails? | | 2636(f)(4) | | | ✓ | | | | | | |
| | OPTION 4 – *for emergency generators only* | | | | | | | | | | | |
| 34 | Continuous audible and visual alarm? | | 2636(g)(1) & (2) | | | | | | | | | |
| 35 | Monitoring system checked daily? | | 2636(g)(5) | | | | | | | | | |

# UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Site location 501 W. Ocean Date 11-22-05 Inspected by T. Burbee 

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC). The following Code sections are either in violation (V) of, or in compliance (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

| Item No | UFC Site Inspection | | CODE SECTIONS | V | C | N |
|---|---|---|---|---|---|---|
| | UNIFORM FIRE CODE (1997) | | | | | |
| 36 | Address clearly visible from street? | | 901.4.4 | | ✓ | |
| 37 | Fire extinguishers present and annual service current? | | 1003.1.1; 1001.5.1 | | ✓ | |
| 38 | Emergency fuel shut down device labeled? | | 5201.5.3 | | | ✓ |
| 39 | Emergency fuel shut down device operational? | | 5201.5.4 | | | ✓ |
| 40 | No smoking sign and stop engine signs posted? | | 5201.8 | | | ✓ |
| 41 | Sign posted prohibiting dispensing into unapproved containers? | | 5201.8 | | | ✓ |
| 42 | Dispenser shear impact device functional and mounted correctly? | | 5202.5.3.2 | | | ✓ |
| 43 | UST vent piping not impinged? | | 5202.12.2.9 | | ✓ | |
| 44 | Other UFC Violations – See Narrative | | | | | ✓ |
| | OTHER VIOLATIONS | | | | | |
| 45 | City Business License Current | | LBMC 3.80.422 | | ✓ | |
| 46 | Other – See Narrative | | | | | ✓ |
| | MONITORING SYSTEM INFORM | | | | | |
| 47 | MFR. NAME | Veeder Root | | | ✓ | |
| 48 | MODEL # | TLS 350 | | | ✓ | |
| 49 | NOTES | | | ✓ | | |

Narrative: #4, 5 & 6 Provide Documentation In On Site File Retained As Facility

#49 Audio Visual Overfill Alarm Does Not Activate When Tested

#49 Remove Absorbment In Spill Containment On Roof Fill Roof Top Generator, Containment Capacity Diminished.

[X] NOTICE OF VIOLATION: The violations noted above must be corrected by: 1-21-06

I have read and understand the above stated violations. After these violations have been corrected, I will submi any requested information, sign and return this form to avoid late fines. The giving of this notice and recent inspection of your facility is not a representation by the Cities of Long Beach and Signal Hill that no other violatic exist on your premises.

SIGNATURE OF RESPONSIBLE PARTY PRINTED NAME DATE

NON-COMPLIANCE BY THE CORRECTION / RE-INSPECTIONS DUE DATE IS A MISDEMEANOR AND WILL RESULT IN A MINIMUM $100 FEE AND POSSIBLE CITATION. Initialed

Glenn M. Anderson Federal Building
501 W. Ocean BLVD; Suite #B009
Long Beach, CA. 90802-4213
Phone (562) 983-9139
Fax (562) 983-9243

Meridian Management Corporation

# Fax

To: Kenneth Ayala From: Steve Thompson

Fax: 1-562-499-1070 Pages: 2 pgs inc. cover

Phone: Date: 01-15-10

Re: CC:

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply

• Comments:

Kenneth,

Areas of opportunity are now completed.

Hope all is well.

Steve

01/15/2010 08:59 5629839243 STEVE THOMPSON PAGE 01

# Island Petroleum Builders, Inc.

760 E. Francis St., Unit A • Ontario, CA 91761
Tel: (909) 923-9373 • Fax: (909) 923-9372

| CUSTOMER NO. | SITE NO. | PO NO. |
|---|---|---|
| 215-LB | | |

JOB NO. 20936 | PAGE NO. ___ OF ___

CUSTOMER NAME: Long Beach Federal Bldg

ADDRESS: 501 W. Ocean Blvd / Long Beach, 90701

REPORTED PROBLEM/SERVICE REQUESTED: Install Sensor Tubes / Repair CNT Cam Lock

WAS JOB COMPLETED ☑ YES ☐ NO

| SERVICES / REPAIRS PERFORMED | MATERIAL DESCRIPTION | MATERIAL QTY. | PRICE | AMOUNT |
|---|---|---|---|---|
| * During Report monitor cert LBFD Inspector requested that "Sensor Tubes" be installed in EM Diesel Tank sump. | 45" x 2" Flat Iron | 1 | | |
| | 45" Wire Rope | 1 | | |
| | CNT Cam Locks | 2 | | |
| * Installed "Sensor Tubes" in Annular Fuel Sump, Fuel Sump & Piping Sump. | 3/8" Lock-nuts | 6 | | |
| | 2" Strut Clamps | 2 | | |
| | 4" Strut Clamps | 2 | | |
| * Repaired / re-assembled Cam Locks on Fuel Sump Manway Cover. | | | | |
| ** All repairs / upgrades completed As required by LBFD. | | | | |
| * Note - No inspection required - on-Owner needs only to advise LBFD that Sensor Tubes installed As required | | | | |

| OTHER CHARGES | AMOUNT |
|---|---|
| | |
| | |
| | |
| | |

CONTRACTOR CONFIRMED SERVICE CALL

DATE: ___ TIME: ___ AM / PM

PERSON CONTACTED AT SITE: Steve Thompson

PERSON WHO PLACED CALL: ___

PRINT NAME: Ben Ron

SERVICEPERSON'S SIGNATURE: Ben Ron

PRINT NAME: ___

SERVICEPERSON'S SIGNATURE: ___

PRINT NAME: Matt Spies

AUTHORIZED SIGNATURE: X Matt Spies

| | |
|---|---|
| TRAVEL TIME TO | 1.0 |
| TRAVEL TIME FROM | 1.5 |
| TOTAL TRAVEL TIME | |
| ARRIVAL AT SITE | 4:00 P |
| DEPARTURE TIME FROM SITE | 7:00 P |
| TOTAL TIME ON SITE | |
| TOTAL OFF SITE TIME | |
| TOTAL HOURS | |

| | |
|---|---|
| SUBTOTAL MATERIAL | |
| MARK UP % | |
| TOTAL MATERIAL | |
| SALES TAX ON TOTAL MATERIAL | |
| TOTAL LABOR CHARGE | |
| TOTAL TRAVEL TIME | |
| TOTAL MILEAGE | |
| OTHER CHARGES | |
| TOTAL ► | |

TODAY'S DATE: 1-14-10

01/15/2010 08:59 5629839243 STEVE THOMPSON PAGE 02

# LONG BEACH FIRE DEPARTMENT

Long Beach Certified Unified Program Agency
3205 Lakewood Boulevard, Long Beach, CA 90808-1733 TEL (562) 570-2563 FAX (562) 570-2556

## UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Facility Name Long Beach Federal Bldg Date 12/5/08 Inspected By: Ayala

Street Address 501 W. Ocean Bl.

City _____ Zip Code _____

Facility Contact Steve Thompson Phone No. 562/983-9139

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC) and California Fire Code. The following Code sections are either in **violation (V)** of, or in **compliance (C)** with, the Underground Storage Tank laws and regulations, or compliance is not applicable, **not addressed, or unknown (N).**

| Tank ID 1 | Tank ID | Tank ID | Tank ID |
|---|---|---|---|
| Contents Diesel | Contents | Contents | Contents |
| Install Date | Install Date | Install Date | Install Date |
| Size 4K | Size | Size | Size |

| Item No | REQUIREMENTS | CODE SECTIONS | | City File | | | Site Record | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | CITY & SITE RECORDS | CHSC | CCR | V | C | N | V | C | N | |
| 1 | Form A and B current? | 25285(a) | | ✓ | | | | | | D. Gen. |
| 2 | Plot plan submitted? | | 2632(d) | | ✓ | | | | | |
| 3 | Financial Responsibility current? | 25292(a) | | ✓ | | | ✓ | | | |
| 4 | Owner/Operator Agreement Current? | 25289(a)(3) | 2620(d) | ✓ | | | ✓ | | | |
| 5 | Approved Monitoring Plan? | | 2632(b), 2634(d), 2711(a)(9) | ✓ | | | ✓ | | | |
| 6 | Emergency Response Plan current? | 25289(b) | 2632(d)(2), 2634(e) | ✓ | | | ✓ | | | Date Last Certified |
| 7 | Permits current and retained at facility? CUPA? Fire? Fire: 4/15/08 | 25284(a) | 2712(i) CUPA 11/1/09 | | | | ✓ | ✓ | | 11/21/07 |
| 8 | Continuous Monitoring System Certified Annually | 25284.1, 25293 | 2630(d), 264(l) | | | | | ✓ | | Island Petroleum |
| 9 | Release reported/recorded available? | 25294, 25295 | 2651, 2652 | | | | | ✓ | | |
| 10 | Maintenance and Monitoring Records available? | | 2712(b) | | | | | ✓ | | |
| | CERTIFICATION REQUIREMENTS | | | | | | Name of Technician & Co. | | | |
| 11 | Contractor / Technician Trained? | 25284.1(a)(5)(D) | | | ✓ | | Tom Benson | | | |
| 12 | Contractor has Class A, C-10, C34, C36 or C61 license? | 25284.1(a)(5)(D) | | | | | Island Petroleum Builders | | | |

| | UST SYSTEM INSPECTION | | | #1 | | | #2 | | | #3 | | | #4 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | V | C | N | V | C | N | V | C | N | V | C | N |
| 13 | Is monitor not in state of alarm at beginning of inspection? | | 2632(d) | | ✓ | | | | | | | | | | |
| 14 | Audible and visual alarms functioning properly? | | 2632(2)(B), 2636(f)(1) | | ✓ | | | | | | | | | | |
| 15 | Sticker/tag affixed to monitoring equipment at certification? | | 2638(f) | | ✓ | | | | | | | | | | |
| 16 | Secondary containment tested as required? 12/5/08 | 25284.1 | 2637(a) | ✓ | | | | | | | | | | | |
| 17 | UST system has approved overfill protection? | | 2635(b)(2) | | ✓ | | | | | | | | | | |
| 18 | Is spill container in good condition and liquid free? | | 2635(b)(1) | | ✓ | | | | | | | | | | |
| 19 | Fill/Spill box drain functional or alternative available? | | 2635(b)(1)(C) | | | ✓ | | | | | | | | | |
| 20 | Is containment sump liquid free? | | 2631(d)(4) | | ✓ | | | | | | | | | | |
| 21 | Are sensors placed adequately at low point in sumps? | | 2641(a) | | | ✓ | | | | | | | | | |
| 22 | Secondary Containment sensors-positive turbine shut down | | 2636(f) | | | ✓ | | | | | | | | | |
| 23 | Are double wall piping test boots pulled back? | | 2636(c)(1) | | | ✓ | | | | | | | | | |
| 24 | Dispenser containment present if currently required? | 25284.1(a)(5)(C) | 2636(g)(1) | | | ✓ | Dispenser # / Violations | | | | | | | | |
| 25 | Dispenser containment adequately monitored? | | 2636(f)(1) & (g)(2) | | | ✓ | | | | | | | | | |
| 26 | Dispenser containment free of liquid? | | 2631(d)(4) | | | ✓ | | | | | | | | | |
| | PRESSURIZED SYSTEM | | | V | C | N | V | C | N | V | C | N | V | C | N |
| | OPTION 1 | | | | | | | | | | | | | | |
| 27 | Line leak detector detects 3.0 gph or equivalent? | | 2636(f)(2) | | | ✓ | | | | | | | | | |
| 28 | Automatic line leak detector certified annually? | 25284.1(a)(4)(C) | 2630(d), 2641(j) | | | ✓ | | | | | | | | | |
| 29 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 2 | | | | | | | | | | | | | | |
| 30 | Continuous audible and visual alarm with positive shut off? | | 2636(f)(1) & (3) | | | | | | | | | | | | |
| 31 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 3 | | | | | | | | | | | | | | |
| 32 | Continuous audible and visual alarm with positive shut off? | | 2636(g)(1) & (2) | | | | | | | | | | | | |
| 33 | Pump shuts off when monitor is disconnected or fails? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 4 – for emergency generators only | | | | | | | | | | | | | | |
| 34 | Continuous audible and visual alarm? | | 2636(g)(1) & (2) | | ✓ | | | | | | | | | | |
| 35 | Monitoring system checked daily? | | 2646(g)(5) | | ✓ | | | | | | | | | | |

12/5/08

# UNDER( )OUND STORAGE TANK INSPECTI( REPORT
## DOUBLE WALLED SYSTEM

Site location 501 W. OCEAN Date 12/5/08 Inspected By: _____ Page __ of __

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC) and California Fire Code. The following Code sections are either in **violation** (V) of, or in **compliance** (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, **not addressed**, or **unknown** (N).

| Item No. | California Fire Code (2007) Site Inspection | CODE SECTIONS | V | C | N |
|---|---|---|---|---|---|
| 36 | Address clearly visible from street? | 901.4 4 | | ✓ | |
| 37 | Fire extinguishers present and annual service current? | 1003.1.1, 1001.5.1 | | | ✓ |
| 38 | Emergency fuel shut down device labeled? | 5201.5.3 | | | ✓ |
| 39 | Emergency fuel shut down device operational? | 5201.5.4 | | | ✓ |
| 40 | No smoking sign and stop engine signs posted? | 5201.8 | | | ✓ |
| 41 | Sign posted prohibiting dispensing into unapproved containers? | 5201.8 | | | ✓ |
| 42 | Dispenser shear impact device functional and mounted correctly? | 5202.5.3.2 | | | ✓ |
| 43 | UST vent piping not impinged? | 5202.12.2.9 | | | ✓ |
| 44 | Other UFC Violations – See Narrative | | | ✓ | |
| | OTHER VIOLATIONS | | | | |
| 45 | City Business License Current | LBMC 3.80.422 | | | ✓ |
| 46 | Other – See narrative | | | | |
| | MONITORING PANEL INFORMATION | | | | |
| 47 | MFR. NAME: VEEDER ROOT | | | | |
| 48 | MODEL #: TLS - 350 | | | | |
| 49 | NOTES: | | | | |

**NARRATIVE:**

ok #1, 2, 6 PROVIDE COPIES OF REVISED STATE WATER BOARDS FORMS for BOTH F.D AND SITE RECORDS.

ok #3, 4 PROVIDE CURRENT COPIES OF FORMS NOTED ON PAGE 1 OF THIS REPORT.

ok 5 PROVIDE CURRENT COPIES OF PERMITS: CUPA, FIRE, CITY BUS. LICENSE ok

ok #6 SB989 TEST SHOWS REPAIRS NEEDED. ADDENDUM TO ORIGINAL SUBMITTAL SHALL BE INCLUDED upon COMPLETION OF REPAIR.

All Items Complete
-KS 2/19/09

NOTICE OF VIOLATION: The violations noted above must be corrected by: JAN. 30, 2009

I have read and understand the above stated violations. After these violations have been corrected, I will submit any requested information, sign and return this form to avoid late fines. The giving of this notice and recent inspection of your facility is not a representation by the City of Long Beach that no other violation(s) exist on your premises.

SIGNATURE OF RESPONSIBLE PARTY

STEVE Thompson
PRINTED NAME

12-05-08
DATE

NON-COMPLIANCE BY THE CORRECTION / RE-INSPECTIONS DUE DATE IS A MISDEMEANOR AND WILL RESULT IN A MINIMUM $290 FEE AND POSSIBLE CITATION. Initialed

# ONG BEACH FIRE DEPARTMEN

Long Beach Certified Unified Program Agency
3205 Lakewood Boulevard, Long Beach, CA 90808-1733 TEL (562) 570-2563 FAX (562) 570-2556

## UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Facility Name LONG BEACH FEDERAL BLDG Date 12/5/08 Inspected By: ATSLA

Street Address 501 W. OCEAN BL.

City _____ Zip Code _____

Facility Contact STEVE THOMPSON Phone No. 562/983-9139

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC) and California Fire Code. The following Code sections are either in **violation (V)** of, or in **compliance (C)** with, the Underground Storage Tank laws and regulations, or compliance is not applicable, **not addressed, or unknown (N).**

| Tank ID | Tank ID | Tank ID | Tank ID |
|---|---|---|---|
| 1 | | | |
| Contents | Contents | Contents | Contents |
| Diesel | | | |
| Install Date | Install Date | Install Date | Install Date |
| | | | |
| Size | Size | Size | Size |
| 4K | | | |

| Item No | REQUIREMENTS | CODE SECTIONS | | City File | | | Site Record | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | CITY & SITE RECORDS | CHSC | CCR | V | C | N | V | C | N | |
| 1 | Form A and B current? | 25285(a) | | ✓ | | | | | | D. GEN. |
| 2 | Plot plan submitted? | | 2632(d) | | ✓ | | | | | |
| 3 | Financial Responsibility current? | 25292(a) | | ✓ | | | ✓ | | | |
| 4 | Owner/Operator Agreement Current? | 25289(a)(3) | 2620(d) | ✓ | | | ✓ | | | |
| 5 | Approved Monitoring Plan? | | 2632(b), 2634(d), 2711(a)(9) | ✓ | | | ✓ | | | |
| 6 | Emergency Response Plan current? | 25289(b) | 2632(d)(2), 2634(e) | ✓ | | | ✓ | | | Date Last Certified |
| 7 | Permits current and retained at facility? CUPA? Fire? FIRE 4/15/09 | 25284(a) | 2712(i) CUPA 11/1/09 | | | | ✓ | ✓ | | 11/21/07 |
| 8 | Continuous Monitoring System Certified Annually | 25284.1, 25293 | 2630(d), 264(l) | | | | | ✓ | | ISLAND PETROLEUM |
| 9 | Release reported/recorded available? | 25294, 25295 | 2651, 2652 | | | | | ✓ | | |
| 10 | Maintenance and Monitoring Records available? | | 2712(b) | | | | | ✓ | | |
| | CERTIFICATION REQUIREMENTS | | | | | | Name of Technician & Co. | | | |
| 11 | Contractor / Technician Trained? | 25284.1(a)(5)(D) | | | ✓ | | TOM BENSON | | | |
| 12 | Contractor has Class A, C-10, C34, C36 or C61 license? | 25284.1(a)(5)(D) | | | | | ISLAND PETROLEUM BUILDERS | | | |

| | UST SYSTEM INSPECTION | | | #1 | | | #2 | | | #3 | | | #4 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | V | C | N | V | C | N | V | C | N | V | C | N |
| 13 | Is monitor not in state of alarm at beginning of inspection? | | 2632(d) | | ✓ | | | | | | | | | | |
| 14 | Audible and visual alarms functioning properly? | | 2632(2)(B), 2636(f)(1) | | ✓ | | | | | | | | | | |
| 15 | Sticker/tag affixed to monitoring equipment at certification? | | 2638(f) | | ✓ | | | | | | | | | | |
| 16 | Secondary containment tested as required? 12/5/08 | 25284.1 | 2637(a) | ✓ | | | | | | | | | | | |
| 17 | UST system has approved overfill protection? | | 2635(b)(2) | | ✓ | | | | | | | | | | |
| 18 | Is spill container in good condition and liquid free? | | 2635(b)(1) | | ✓ | | | | | | | | | | |
| 19 | Fill/Spill box drain functional or alternative available? | | 2635(b)(1)(C) | | | ✓ | | | | | | | | | |
| 20 | Is containment sump liquid free? | | 2631(d)(4) | | ✓ | | | | | | | | | | |
| 21 | Are sensors placed adequately at low point in sumps? | | 2641(a) | | | ✓ | | | | | | | | | |
| 22 | Secondary Containment sensors-positive turbine shut down | | 2636(f) | | | ✓ | | | | | | | | | |
| 23 | Are double wall piping test boots pulled back? | | 2636(c)(1) | | | ✓ | | | | | | | | | |
| 24 | Dispenser containment present if currently required? | 25284.1(a)(5)(C) | 2636(g)(1) | | | ✓ | Dispenser # / Violations | | | | | | | | |
| 25 | Dispenser containment adequately monitored? | | 2636(f)(1) & (g)(2) | | | ✓ | | | | | | | | | |
| 26 | Dispenser containment free of liquid? | | 2631(d)(4) | | | ✓ | | | | | | | | | |
| | PRESSURIZED SYSTEM | | | V | C | N | V | C | N | V | C | N | V | C | N |
| | OPTION 1 | | | | | | | | | | | | | | |
| 27 | Line leak detector detects 3.0 gph or equivalent? | | 2636(f)(2) | | | ✓ | | | | | | | | | |
| 28 | Automatic line leak detector certified annually? | 25284.1(a)(4)(C) | 2630(d), 2641(j) | | | ✓ | | | | | | | | | |
| 29 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 2 | | | | | | | | | | | | | | |
| 30 | Continuous audible and visual alarm with positive shut off? | | 2636(f)(1) & (3) | | | | | | | | | | | | |
| 31 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 3 | | | | | | | | | | | | | | |
| 32 | Continuous audible and visual alarm with positive shut off? | | 2636(g)(1) & (2) | | | | | | | | | | | | |
| 33 | Pump shuts off when monitor is disconnected or fails? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 4 – for emergency generators only | | | | | | | | | | | | | | |
| 34 | Continuous audible and visual alarm? | | 2636(g)(1) & (2) | | ✓ | | | | | | | | | | |
| 35 | Monitoring system checked daily? | | 2646(g)(5) | | ✓ | | | | | | | | | | |

# UNDERG JUND STORAGE TANK INSPECTIO. .EPORT
## DOUBLE WALLED SYSTEM

Site location 501 W. OCEAN Date 12/5/08 Inspected By: _____ Page __ of __

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC) and California Fire Code. The following Code sections are either in **violation** (V) of, or in **compliance** (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, **not addressed**, or **unknown** (N).

| Item No. | California Fire Code (2007) Site Inspection | CODE SECTIONS | V | C | N |
|---|---|---|---|---|---|
| 36 | Address clearly visible from street? | 901.4 4 | | ✓ | |
| 37 | Fire extinguishers present and annual service current? | 1003.1.1, 1001.5.1 | | | ✓ |
| 38 | Emergency fuel shut down device labeled? | 5201.5.3 | | | ✓ |
| 39 | Emergency fuel shut down device operational? | 5201.5.4 | | | ✓ |
| 40 | No smoking sign and stop engine signs posted? | 5201.8 | | | ✓ |
| 41 | Sign posted prohibiting dispensing into unapproved containers? | 5201.8 | | | ✓ |
| 42 | Dispenser shear impact device functional and mounted correctly? | 5202.5.3.2 | | | ✓ |
| 43 | UST vent piping not impinged? | 5202.12.2.9 | | ✓ | |
| 44 | Other UFC Violations – See Narrative | | | | |
| | OTHER VIOLATIONS | | | | |
| 45 | City Business License Current | LBMC 3.80.422 | | | ✓ |
| 46 | Other – See narrative | | | | |
| | MONITORING PANEL INFORMATION | | | | |
| 47 | MFR. NAME: VEEDER ROOT | | | | |
| 48 | MODEL #: TLS - 350 | | | | |
| 49 | NOTES: | | | | |

**NARRATIVE:**

OK ✱1, 3, 4 PROVIDE COPIES OF REVISED STATE WATER BOARDS FORMS FOR BOTH F.D AND SITE RECORDS.

OK ✱3, 4 PROVIDE CURRENT COPIES OF FORMS NOTED ON PAGE 1 OF THIS REPORT.

OK ✱7 PROVIDE CURRENT COPIES OF PERMITS: CUPA, FIRE, CITY BUS. LICENSE OK

OK ✱6 SB989 TEST SHOWS REPAIRS NEEDED. ADDENDUM TO ORIGINAL SUBMITTAL SHALL BE INCLUDED UPON COMPLETION OF REPAIR.

All Items complete
2/19/09

NOTICE OF VIOLATION: The violations noted above must be corrected by: JAN. 30, 2009

I have read and understand the above stated violations. After these violations have been corrected, I will submit any requested information, sign and return this form to avoid late fines. The giving of this notice and recent inspection of your facility is not a representation by the City of Long Beach that no other violation(s) exist on your premises.

SINGATURE OF RESPONSIBLE PARTY _____ PRINTED NAME _____ DATE _____

NON-COMPLIANCE BY THE CORRECTION / RE-INSPECTIONS DUE DATE IS A MISDEMEANOR AND WILL RESULT IN A MINIMUM $290 FEE AND POSSIBLE CITATION. Initialed

# ONG BEACH FIRE DEPARTMEN

Long Beach Certified Unified Program Agency
3205 Lakewood Boulevard, Long Beach, CA 90808-1733 TEL (562) 570-2563 FAX (562) 570-2556

## UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Facility Name FEDERAL BLDG. Date 12/29/09 Inspected By: AYALA

Street Address 501 W. OCEAN BL.

City _____ Zip Code _____

Facility Contact STEVE THOMPSON Phone No. 562/983-9139

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC) and California Fire Code. The following Code sections are either in **violation** (V) of, or in **compliance** (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, **not addressed**, or unknown (N).

| Tank ID | Tank ID | Tank ID | Tank ID |
|---|---|---|---|
| 1 | | | |
| Contents: Diesel | Contents | Contents | Contents |
| Install Date | Install Date | Install Date | Install Date |
| Size: 4k | Size | Size | Size |

| Item No. | REQUIREMENTS | CODE SECTIONS | | City File V | City File C | City File N | Site Record V | Site Record C | Site Record N | |
|---|---|---|---|---|---|---|---|---|---|---|
| | CITY & SITE RECORDS | CHSC | CCR | | | | | | | D 6w. |
| 1 | Form A and B current? | 25285(a) | | | ✓ | | | | | |
| 2 | Plot plan submitted? | | 2632(d) | | ✓ | | | | | |
| 3 | Financial Responsibility current? | 25292(a) | | ✓ | | | ✓ | | | |
| 4 | Owner/Operator Agreement Current? | 25289(a)(3) | 2620(d) | ✓ | | | ✓ | | | |
| 5 | Approved Monitoring Plan? | | 2632(b), 2634(d), 2711(a)(9) | | ✓ | | | ✓ | | |
| 6 | Emergency Response Plan current? | 25289(b) | 2632(d)(2), 2634(e) | | ✓ | | | ✓ | | Date Last Certified |
| 7 | Permits current and retained at facility? CUPA? Fire? C: 11/1/10 | 6284(a) | 2712(i) F: 1/15/10 | F27 | | | | ✓ | | 12/5/08 |
| 8 | Continuous Monitoring System Certified Annually | 25284.1, 25293 | 2630(d), 264(l) | | | | | ✓ | | |
| 9 | Release reported/recorded available? | 25294, 25295 | 2651, 2652 | | | | | ✓ | | |
| 10 | Maintenance and Monitoring Records available? | | 2712(b) | | | | | ✓ | | |
| | CERTIFICATION REQUIREMENTS | | | | | | | | | Name of Technician & Co. |
| 11 | Contractor / Technician Trained? | 25284.1(a)(5)(D) | | | ✓ | | | | | Tom BENSON |
| 12 | Contractor has Class A, C-10, C34, C36 or C61 license? | 25284.1(a)(5)(D) | | | ✓ | | | | | ISLAND PETROLEUM |

| | UST SYSTEM INSPECTION | | | #1 V | #1 C | #1 N | #2 V | #2 C | #2 N | #3 V | #3 C | #3 N | #4 V | #4 C | #4 N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | Is monitor not in state of alarm at beginning of inspection? | | 2632(d) | | ✓ | | | | | | | | | | |
| 14 | Audible and visual alarms functioning properly? | | 2632(2)(B), 2636(f)(1) | | ✓ | | | | | | | | | | |
| 15 | Sticker/tag affixed to monitoring equipment at certification? | | 2638(f) | | ✓ | | | | | | | | | | |
| 16 | Secondary containment tested as required? 12/5/08 | 25284.1 | 2637(a) ISLAND PET. | | ✓ | | | | | | | | | | |
| 17 | UST system has approved overfill protection? | | 2635(b)(2) | | ✓ | | | | | | | | | | |
| 18 | Is spill container in good condition and liquid free? | | 2635(b)(1) | | ✓ | | | | | | | | | | |
| 19 | Fill/Spill box drain functional or alternative available? | | 2635(b)(1)(C) | ✓ | | | | | | | | | | | |
| 20 | Is containment sump liquid free? | | 2631(d)(4) | ✓ | ✓ | | | | | | | | | | |
| 21 | Are sensors placed adequately at low point in sumps? | | 2641(a) | ✓ | | | | | | | | | | | |
| 22 | Secondary Containment sensors-positive turbine shut down | | 2636(f) | | | ✓ | | | | | | | | | |
| 23 | Are double wall piping test boots pulled back? | | 2636(c)(1) | | ✓ | | | | | | | | | | |
| 24 | Dispenser containment present if currently required? | 25284.1(a)(5)(C) | 2636(g)(1) | | | ✓ | Dispenser # / Violations | | | | | | | | |
| 25 | Dispenser containment adequately monitored? | | 2636(f)(1) & (g)(2) | | | ✓ | | | | | | | | | |
| 26 | Dispenser containment free of liquid? | | 2631(d)(4) | | | ✓ | | | | | | | | | |
| | PRESSURIZED SYSTEM | | | V | C | N | V | C | N | V | C | N | V | C | N |
| | OPTION 1 | | | | | | | | | | | | | | |
| 27 | Line leak detector detects 3.0 gph or equivalent? | | 2636(f)(2) | | | ✓ | | | | | | | | | |
| 28 | Automatic line leak detector certified annually? | 25284.1(a)(4)(C) | 2630(d), 2641(j) | | | ✓ | | | | | | | | | |
| 29 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 2 | | | | | | | | | | | | | | |
| 30 | Continuous audible and visual alarm with positive shut off? | | 2636(f)(1) & (3) | | | ✓ | | | | | | | | | |
| 31 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | ✓ | | | | | | | | | |
| | OPTION 3 | | | | | | | | | | | | | | |
| 32 | Continuous audible and visual alarm with positive shut off? | | 2636(g)(1) & (2) | | | | | | | | | | | | |
| 33 | Pump shuts off when monitor is disconnected or fails? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 4 – for emergency generators only | | | | | | | | | | | | | | |
| 34 | Continuous audible and visual alarm? | | 2636(g)(1) & (2) | | ✓ | | | | | | | | | | |
| 35 | Monitoring system checked daily? | | 2646(g)(5) | | ✓ | | | | | | | | | | |

# UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Site location _____ Date _____ Inspected By: _____ Page __ of __

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC) and California Fire Code. The following Code sections are either in **violation** (V) of, or in **compliance** (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, **not addressed**, **or unknown (N).**

| Item No. | California Fire Code (2007) Site Inspection | | CODE SECTIONS | V | C | N |
|---|---|---|---|---|---|---|
| 36 | Address clearly visible from street? | | 901.4 4 | | ✓ | |
| 37 | Fire extinguishers present and annual service current? | | 1003.1.1, 1001.5.1 | | | ✓ |
| 38 | Emergency fuel shut down device labeled? | | 5201.5.3 | | | ✓ |
| 39 | Emergency fuel shut down device operational? | | 5201.5.4 | | | ✓ |
| 40 | No smoking sign and stop engine signs posted? | | 5201.8 | | | ✓ |
| 41 | Sign posted prohibiting dispensing into unapproved containers? | | 5201.8 | | | ✓ |
| 42 | Dispenser shear impact device functional and mounted correctly? | | 5202.5.3.2 | | | ✓ |
| 43 | UST vent piping not impinged? | | 5202.12.2.9 ON ROOF | | ✓ | |
| 44 | Other UFC Violations – See Narrative | | | | | |
| | OTHER VIOLATIONS | | | | | |
| 45 | City Business License Current | | LBMC 3.80.422 | | | ✓ |
| 46 | Other – See narrative | | | | | |
| | MONITORING PANEL INFORMATION | | | | | |
| 47 | MFR. NAME | VEEDER ROOT | | | | |
| 48 | MODEL # | TLS-350 | | | | |
| 49 | NOTES | | | | | |

**NARRATIVE:**

#3, 4 PROVIDE CURRENT COPIES OF BOTH FINANCIAL RESPONSIBILITY FORM AND DESIGNATED OPERATOR STATEMENT FOR F.D. RECORDS AND SITE RECORDS.

#21 PROVIDE SENSOR BRACKETS/SLEEVES FOR ALL SUMPS. SLEEVES SHALL BE INSTALLED AT LOWEST POINT IN ALL SUMPS.

#19 OK BUCKET DRAIN TEST IS REQUIRED.

NOTICE OF VIOLATION: The violations noted above must be corrected by: JAN. 17, 2010

have read and understand the above stated violations. After these violations have been corrected, I will submit any requested information, sign and return this form to avoid late fines. The giving of this notice and recent inspection of your facility is not a representation by the City of Long Beach that no other violation(s) exist on your premises.

SINGATURE OF RESPONSIBLE PARTY — Steve White — PRINTED NAME — 12/29/09 — DATE

NON-COMPLIANCE BY THE CORRECTION / RE-INSPECTIONS DUE DATE IS A MISDEMEANOR AND WILL RESULT IN A MINIMUM $290 FEE AND POSSIBLE CITATION. Initialed

# ONG BEACH FIRE DEPARTMENT

Long Beach Certified Unified Program Agency
3205 Lakewood Boulevard, Long Beach, CA 90808-1733 TEL (562) 570-2563 FAX (562) 570-2556

## UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Facility Name FEDERAL BLDG. Date 12/29/09 Inspected By: AYALA

Street Address 501 W. OCEAN BL.

City _____ Zip Code _____

Facility Contact STEVE THOMPSON Phone No. 562/983-9139

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC) and California Fire Code. The following Code sections are either in **violation (V)** of, or in **compliance (C)** with, the Underground Storage Tank laws and regulations, or compliance is not applicable, **not addressed, or unknown (N).**

| Tank ID | Tank ID | Tank ID | Tank ID |
|---|---|---|---|
| 1 | | | |
| Contents: Diesel | Contents | Contents | Contents |
| Install Date | Install Date | Install Date | Install Date |
| Size: 4k | Size | Size | Size |

| Item No. | REQUIREMENTS | CODE SECTIONS | | City File V | City File C | City File N | Site Record V | Site Record C | Site Record N |
|---|---|---|---|---|---|---|---|---|---|
| | CITY & SITE RECORDS | CHSC | CCR | | | | | | |
| 1 | Form A and B current? | 25285(a) | | | ✓ | | | | |
| 2 | Plot plan submitted? | | 2632(d) | | ✓ | | | | |
| 3 | Financial Responsibility current? | 25292(a) | | ✓ | | | ✓ | | |
| 4 | Owner/Operator Agreement Current? | 25289(a)(3) | 2620(d) | ✓ | | | ✓ | | |
| 5 | Approved Monitoring Plan? | | 2632(b), 2634(d), 2711(a)(9) | | ✓ | | | ✓ | |
| 6 | Emergency Response Plan current? | 25289(b) | 2632(d)(2), 2634(e) | | ✓ | | | ✓ | |
| 7 | Permits current and retained at facility? CUPA? Fire: C:11/1/10 | 25284(a) | 2712(i) F:1/15/10 | F27 | | | | ✓ | |
| 8 | Continuous Monitoring System Certified Annually | 25284.1, 25293 | 2630(d), 264(l) | | | | | ✓ | |
| 9 | Release reported/recorded available? | 25294, 25295 | 2651, 2652 | | | | | ✓ | |
| 10 | Maintenance and Monitoring Records available? | | 2712(b) | | | | | ✓ | |
| | CERTIFICATION REQUIREMENTS | | | | | | Name of Technician & Co. | | |
| 11 | Contractor / Technician Trained? | 25284.1(a)(5)(D) | | | ✓ | | TOM BENSON | | |
| 12 | Contractor has Class A, C-10, C34, C36 or C61 license? | 25284.1(a)(5)(D) | | | ✓ | | ISLAND PETROLEUM | | |

Date Last Certified: 12/5/08

D Gen.

| Item No. | UST SYSTEM INSPECTION | CODE SECTIONS | | #1 V | #1 C | #1 N | #2 V | #2 C | #2 N | #3 V | #3 C | #3 N | #4 V | #4 C | #4 N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | Is monitor not in state of alarm at beginning of inspection? | | 2632(d) | | ✓ | | | | | | | | | | |
| 14 | Audible and visual alarms functioning properly? | | 2632(2)(B), 2636(f)(1) | | ✓ | | | | | | | | | | |
| 15 | Sticker/tag affixed to monitoring equipment at certification? | | 2638(f) | | ✓ | | | | | | | | | | |
| 16 | Secondary containment tested as required? 12/5/08 | 25284.1 | 2637(a) ISLAND PET. | | ✓ | | | | | | | | | | |
| 17 | UST system has approved overfill protection? | | 2635(b)(2) | | ✓ | | | | | | | | | | |
| 18 | Is spill container in good condition and liquid free? | | 2635(b)(1) | | ✓ | | | | | | | | | | |
| 19 | Fill/Spill box drain functional or alternative available? | | 2635(b)(1)(C) | ✓ | | | | | | | | | | | |
| 20 | Is containment sump liquid free? | | 2631(d)(4) | | ✓ | | | | | | | | | | |
| 21 | Are sensors placed adequately at low point in sumps? | | 2641(a) | ✓ | | | | | | | | | | | |
| 22 | Secondary Containment sensors-positive turbine shut down | | 2636(f) | | | ✓ | | | | | | | | | |
| 23 | Are double wall piping test boots pulled back? | | 2636(c)(1) | | ✓ | | | | | | | | | | |
| 24 | Dispenser containment present if currently required? | 25284.1(a)(5)(C) | 2636(g)(1) | | | ✓ | Dispenser # / Violations | | | | | | | | |
| 25 | Dispenser containment adequately monitored? | | 2636(f)(1) & (g)(2) | | | ✓ | | | | | | | | | |
| 26 | Dispenser containment free of liquid? | | 2631(d)(4) | | | ✓ | | | | | | | | | |
| | PRESSURIZED SYSTEM | | | V | C | N | V | C | N | V | C | N | V | C | N |
| | OPTION 1 | | | | | | | | | | | | | | |
| 27 | Line leak detector detects 3.0 gph or equivalent? | | 2636(f)(2) | | | ✓ | | | | | | | | | |
| 28 | Automatic line leak detector certified annually? | 25284.1(a)(4)(C) | 2630(d), 2641(j) | | | ✓ | | | | | | | | | |
| 29 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 2 | | | | | | | | | | | | | | |
| 30 | Continuous audible and visual alarm with positive shut off? | | 2636(f)(1) & (3) | | | ✓ | | | | | | | | | |
| 31 | Annual piping integrity test detect .1 gph at 150% pressure? | | 2636(f)(4) | | | ✓ | | | | | | | | | |
| | OPTION 3 | | | | | | | | | | | | | | |
| 32 | Continuous audible and visual alarm with positive shut off? | | 2636(g)(1) & (2) | | | | | | | | | | | | |
| 33 | Pump shuts off when monitor is disconnected or fails? | | 2636(f)(4) | | | | | | | | | | | | |
| | OPTION 4 – for emergency generators only | | | | | | | | | | | | | | |
| 34 | Continuous audible and visual alarm? | | 2636(g)(1) & (2) | | ✓ | | | | | | | | | | |
| 35 | Monitoring system checked daily? | | 2646(g)(5) | | ✓ | | | | | | | | | | |

# UNDERG. JUND STORAGE TANK INSPECTIO. .EPORT
# DOUBLE WALLED SYSTEM

Site location _____ Date _____ Inspected By: _____ Page __ of __

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC) and California Fire Code. The following Code sections are either in **violation (V)** of, or in **compliance (C)** with, the Underground Storage Tank laws and regulations, or compliance is not applicable, **not addressed, or unknown (N).**

| Item No. | California Fire Code (2007) Site Inspection | CODE SECTIONS | V | C | N |
|---|---|---|---|---|---|
| 36 | Address clearly visible from street? | 901.4 4 | | ✓ | |
| 37 | Fire extinguishers present and annual service current? | 1003.1.1, 1001.5.1 | | | ✓ |
| 38 | Emergency fuel shut down device labeled? | 5201.5.3 | | | ✓ |
| 39 | Emergency fuel shut down device operational? | 5201.5.4 | | | ✓ |
| 40 | No smoking sign and stop engine signs posted? | 5201.8 | | | ✓ |
| 41 | Sign posted prohibiting dispensing into unapproved containers? | 5201.8 | | | ✓ |
| 42 | Dispenser shear impact device functional and mounted correctly? | 5202.5.3.2 | | | ✓ |
| 43 | UST vent piping not impinged? | 5202.12.2.9 ON ROOF | | ✓ | |
| 44 | Other UFC Violations – See Narrative | | | | |
| | OTHER VIOLATIONS | | | | |
| 45 | City Business License Current | LBMC 3.80.422 | | | ✓ |
| 46 | Other – See narrative | | | | |
| | MONITORING PANEL INFORMATION | | | | |
| 47 | MFR. NAME: VEEDER ROOT | | | | |
| 48 | MODEL #: TLS-350 | | | | |
| 49 | NOTES: | | | | |

**NARRATIVE:**

*3, 4 PROVIDE CURRENT COPIES OF BOTH FINANCIAL RESPONSIBILITY FORM AND DESIGNATED OPERATOR STATEMENT FOR F.D. RECORDS AND SITE RECORDS.

*21 PROVIDE SENSOR BRACKETS/SLEEVES FOR ALL SUMPS. SLEEVES SHALL BE INSTALLED AT LOWEST POINT IN ALL SUMPS.

#19 BUCKET DRAIN TEST IS REQUIRED.

NOTICE OF VIOLATION: The violations noted above must be corrected by: JAN. 17, 2010

I have read and understand the above stated violations. After these violations have been corrected, I will submit any requested information, sign and return this form to avoid late fines. The giving of this notice and recent inspection of your facility is not a representation by the City of Long Beach that no other violation(s) exist on your premises.

SINGATURE OF RESPONSIBLE PARTY _____ PRINTED NAME _____ DATE _____

NON-COMPLIANCE BY THE CORRECTION / RE-INSPECTIONS DUE DATE IS A MISDEMEANOR AND WILL RESULT IN A MINIMUM $290 FEE AND POSSIBLE CITATION. Initialed

232-6302

# LONG BEACH FIRE DEPARTMENT

*Long Beach/Signal Hill Certfied Unified Program Agency*
925 Harbor Plaza, Suite 100, Long Beach, CA 90802 (562) 570-2563; 570-2594; FAX 570-2566



## UNDERGROUND STORAGE TANK INSPECTION REPORT
## DOUBLE WALLED SYSTEM

Facility Name FEDERAL BUILDING  Date 7-12-2001  Inspected By D. Perkins

Street Address 501 W. OCEAN  Copy Received

City LONG BEACH  Zip Code FAX 983-3602

Facility Contact BENNY MORA  Phone No. 983-3601

Refer to Title 23 of the California Code of Regulations (CCR), Chapters 6.7 of the Health and Safety Code (CHSC). The following Code sections are either in violation (V) of, or in compliance (C) with, the Underground Storage Tank laws and regulations, or compliance is not applicable, not addressed, or unknown (N).

| Tank ID | Tank ID | Tank ID |
|---|---|---|
| 1 | | |
| Contents: Diesel | Contents | Contents |
| Install Date | Install Date | Install Date |
| Size: 4K | Size | Size |

| ITEM NO. | REQUIREMENTS | CODE SECTIONS CHSC | CODE SECTIONS CCR | City File V | City File C | City File N | Site Record V | Site Record C | Site Record N |
|---|---|---|---|---|---|---|---|---|---|
| | **CITY & SITE RECORDS** | | | | | | | | |
| 1 | Form A and B current? | 25286(a) | | * | | | | | |
| 2 | Plot plan submitted? | | 2632(d) | * | | | | | |
| 3 | Financial Responsibility current? | 25292.2(a) | | | | / | | | / |
| 4 | Owner/Operator Agreement Current? | 25284(a)(3) | 2620(b) | | | / | | | / |
| 5 | Approved Monitoring Plan? | | 2632(b),2634(d),2711(a)(9) | * | | | * | | |
| 6 | Emergency Response Plan current? | 25289(b) | 2632(d)(2), 2634(e) | * | | | * | | |
| 7 | Permits current and retained at facility? | 25284(a) | 2712 (i) | | | | | / | |
| 8 | Continuous Monitoring System Certified Annually | 25284.1, 25293 | 2630(d), 2641(l) | | | | | | * |
| 9 | Releases reported/recorded available? | 25294, 25295 | 2651, 2652 | | | | | / | |
| 10 | Maintenance and Monitoring Records available? | | 2712(b) | | | | | / | |
| | **CERTIFICATION REQUIREMENTS** | | | | | | | | |
| 11 | Contractor / Technician Trained? | 25284.1(a)(5)(D) | | | | / | | | |
| 12 | Contractor has Class A,C-10,C34,C36, or C61 license? | 25284.1(a)(5)(D) | | | | / | | | |

Date Last Certified: 12-15-99

Name of Technician & Company: Tom - Tank Monitoring Co

| ITEM NO. | UST SYSTEM INSPECTION | CHSC | CCR | #1 V | #1 C | #1 N | #2 V | #2 C | #2 N | #3 V | #3 C | #3 N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13 | Is monitor not in state of alarm at beginning of inspection? | | 2632(d) | | / | | | | | | | |
| 14 | Audible and visual alarms functioning properly? | | 2632(c)(2)(B), 2636(f)(1) | | / | | | | | | | |
| 15 | Sticker/tag affixed to monitoring equipment at certification? | | 2637(b)(5) | | / | | | | | | | |
| 16 | Secondary containment tested as required? | 25284.1 | 2637(a) | | | / | | | | | | |
| 17 | UST system has approved overfill protection? | | 2635(b)(2) | | / | | | | | | | |
| 18 | Is spill container in good condition and liquid free? | | 2635(b)(1) | | / | | | | | | | |
| 19 | Fill/Spill box drain functional or alternative available? | | 2635(b)(1)(C) | | / | | | | | | | |
| 20 | Is containment sump liquid free? | | 2631(d)(4) | | / | | | | | | | |
| 21 | Are sensors placed adequately at low point in sumps? | | 2641(a) | | / | | | | | | | |
| 22 | Secondary Containment sensors-positive turbine shut down | | 2636(f) | | / | • | | | | | | |
| 23 | Are double wall piping test boots pulled back? | | 2636(c)(1) | | / | • | | | | | | |
| 24 | Dispenser containment present if currently required? | 25284.1(a)(5)(C) | | | | X | | | | | | |
| 25 | Dispenser containment adequately monitored? | | 2636(f)(1) & (g) | | | X | | | | | | |
| 26 | Dispenser containment free of liquid? | | 2631(d)(4) | | | X | | | | | | |

Dispenser # / Violations

| ITEM NO. | PRESSURIZED SYSTEM | CHSC | CCR | V | C | N | V | C | N | V | C | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **OPTION 1** | | | | | | | | | | | |
| 27 | Line leak detector detects 3.0 gph or equivalent? | | 2636(f)(2) | | | | | | | | | |
| 28 | Automatic line leak detector certified annually? | 25284.1(a)(4)(C) | 2630(d). 2641(j) | | | | | | | | | |
| 29 | Annual piping integrity test detects .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | **OPTION 2** | | | | | | | | | | | |
| 30 | Continuous audible and visual alarm with positive shut off? | | 2636(f)(1) & (3) | | | | | | | | | |
| 31 | Annual piping integrity test detects .1 gph at 150% pressure? | | 2636(f)(4) | | | | | | | | | |
| | **OPTION 3** | | | | | | | | | | | |
| 32 | Continuous audible and visual alarm with positive shut off? | | 2636(g)(1) & (2) | | | | | | | | | |
| 33 | Pump shuts off when monitor is disconnected or fails? | | 2636(g)(4) | | | | | | | | | |
| | **OPTION 4- *for emergency generators only*** | | | | | | | | | | | |
| 34 | Continuous audible and visual alarm? | | 2636(g)(1) & (2) | | / | | | | | | | |
| 35 | Monitoring system checked daily? | | 2636(g)(5) | | / | | | | | | | |

JOINT POWERS AGENCY
LONG BEACH/SIGNAL HILL
Unified Program Agency
2525 Grand Avenue • Long Beach, California 90815 • (562) 570-4131

March 31, 2004

Mr. Mike Davis
Meridian Management Corporation
501 West Ocean Boulevard
Long Beach, CA 90802

Regarding: dBA Meridian Management Corporation
501 West Ocean Boulevard, Long Beach, California

Dear Mr. Davis,

This letter confirms that the violations brought to your attention in the Notice of Violation dated September 12, 2003 have been corrected. Thank you very much for your cooperation.

If you have any questions regarding this matter, please feel free to contact me at 562/570-4285.

Sincerely,

Linda M Kolinski

Linda M. Kolinski
Hazardous Waste Emergency Response Planner

Cc: John Fentis, Deputy City Prosecutor
File

APPLICATION AND PERMIT TO REMOVE OR ABANDON STORAGE TANK(S)

ANY TANK(S) USED FOR THE STORAGE OF ANY HAZARDOUS AND/OR FLAMMABLE LIQUIDS

PROPERTY OWNER M. H. ELLESTAD PHONE (714) 677-

ADDRESS 26140 CALLE CORVETA, TEMECULA, CA 92390

FACILITY NAME (VACANT) PHONE

FACILITY ADDRESS 903 FAIRBANKS AVE., LONG BEACH

TYPE OF BUSINESS OCC. CLASS

OPERATOR / TENANT / SUPERVISOR RES. PHONE

RES. ADDRESS

TOTAL NO. OF EXISTING TANKS
ABOVE GRND ____ UNDER GRND 1 LAST / PRIOR INSTALLATION PERMIT NO.

NO. OF TANKS TO BE REMOVED / ABANDONED
ABOVE GRND ____ UNDER GRND 1 TANK CONST. MATERIAL

NAME OF CONTRACTOR MOINE BROS. CITY BUS. LIC. NO. BU0602-

STATE CONTRACTOR'S LIC. NO 343468 CLASSIFICATION C21, C61/D

ADDRESS 319 N. AVALON BL., WILMINGTON 90744 PHONE (213) 830-1570

This application and permit is for the removal ____ abandonment ____ of tank(s) identified on this form, and shall only be valid and in force for a maximum of working days from date of application.

Permittee or his authorized agent shall notify the Hazardous Materials Unit, Long Beach Health Department, Phone No. (213) 427-7421 and Bureau of Fire Prevention, Fire Department, Phone No. (213) 435-2466 a minimum of 72 hours prior to the removal or filling of any tank(s). An official from each of these two departments shall be present to witness the removal or filling of any tank(s). Subsequent work schedule / given by these City officials shall be complied with. Between the hours of ____ and ____ when any underground storage tank(s) are removed from the ground, the resulting excavated site shall be secured to an approved standard and kept under guard. The excavated area shall be enclosed by a fence of not less than six (6) feet. If the foregoing security measures are not feasible, a security guard shall be provided. Any person on the premises and at the discretion of the City Fire Department. The structural integrity of the tank(s) shall be maintained during removal and transportation. No tank(s) shall be removed to remain at the site or within the City limits overnight. No temporary or permanent storage of any used tank(s) shall be allowed within the City limits of Long Beach, CALIFORNIA.

RECEIVED

DEC 7 1990

The removal or filling of any tank(s) shall be in accordance with Long Beach Municipal Code, Title 18 All, California State Health and Safety Code Sections 25505, 25534, and 25541 Fire Prevention Requirements, Title 14 series.

I HAVE READ, HAVE COMPLETELY AND FULLY UNDERSTAND THE ABOVE LONG BEACH FIRE DEPARTMENT REQUIREMENTS, AND I AGREE TO COMPLY WITH THEM. I ATTEST TO THE BEST OF MY KNOWLEDGE, UNDER THE PENALTY OF PERJURY, THAT THE ABOVE INFORMATION IS TRUE AND CORRECT. I ACCEPT THE CONDITION THAT ANY DEVIATION FROM AND / OR MISREPRESENTATION OF THESE FACTS AND REQUIREMENTS SHALL RENDER THIS PERMIT NULL AND VOID.

SIGNATURE OF PERMITTEE Ed Hefner DATE

PRINT NAME Ed Hefner TITLE CONTRACTOR PHONE (

SIGNATURE OF CONTRACTOR Margie Moine DATE

CITY OF LONG BEACH — DEPARTMENT OF FIRE

BUREAU OF FIRE PREVENTION
Phone: ~~(562) 570-2500~~ 590-2351

## INSPECTION NOTICE

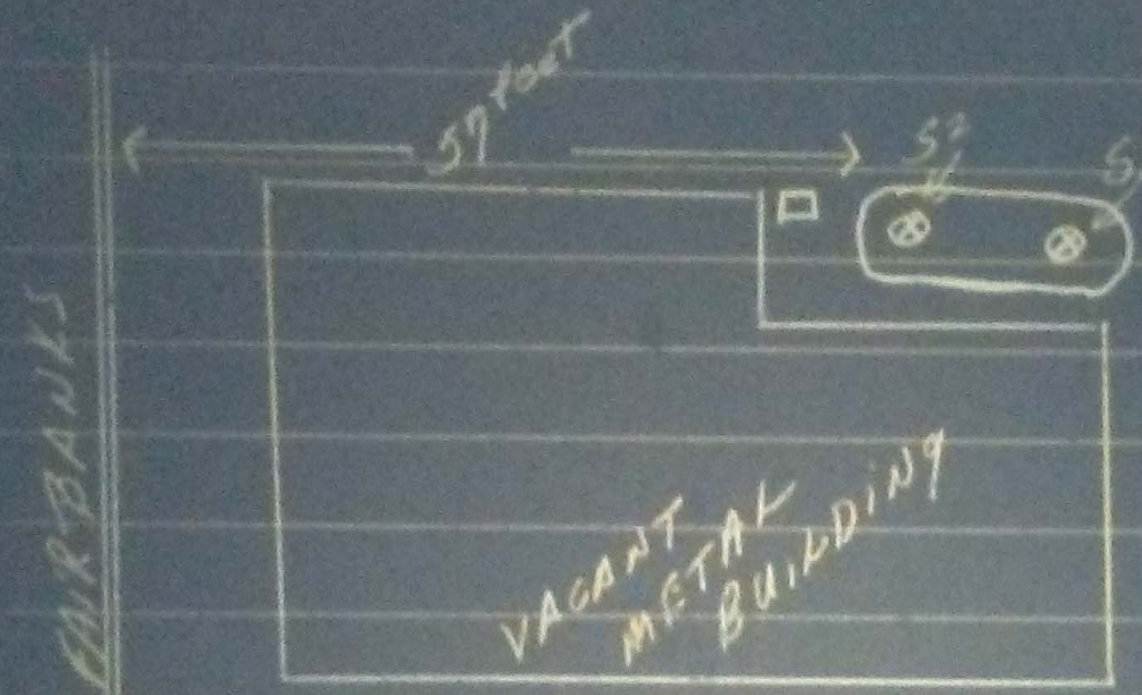
Date 12-19-10

NAME M.H ELLESTAD

ADDRESS 903 FAIRBANKS AVE, Long Beach

In accordance with the provisions of LBMC 18.48.010 an inspection of the above premises has been made. The following corrections are necessary to provide reasonable fire safety:

Item 1 Remove one (1) underground storage T
2 take soil sample as indicated at 4
Item 2 depth of 3 to 5 feet below the Tank
Test for contents of Tank.
Item 3 Furnish Long Beach Health and Fire
Departments with final soil analysis




□ Pump

⊗ Soil Samples taken

PINK HANDOUT ISSUED ☐

x Daniel K Mercer
Owner

☐ 1st NOTICE ☐ FINAL NOTICE

The above must be complied with within _____ days to avoid subsequent action

Walter Compton
INSPECTOR NAME (PRINT)

LOS ANGELES COUNTY SANITATION DEPARTMENT

# PUBLIC RECORDS REQUEST FORM

**ATTENTION REQUESTOR**: To fulfill your request for records, please fill out this form completely, and identify specifically the type of records you are requesting. Requests must reasonably describe identifiable records prepared, owned, used, or retained by the Sanitation Districts.

## REQUESTOR INFORMATION

| | | |
|---|---|---|
| Name: Becky Steever | | Date: 4/25/17 |
| Company: Leighton Consulting Inc | | |
| Mailing Address: 17781 Cowan | | |
| City: Irvine | State: CA | Zip Code: 92614 |
| Phone Number: 949-302-8495 | Fax Number (optional): | |
| Email Address (recommended): BSteever@leightongroup.com | | |

## REQUESTED RECORDS

*Please clearly describe each requested record or document (use additional copies of this form, as necessary)**

| |
|---|
| Please see attached APN's / Addresses -<br>Leighton is requesting any information concerning hazardous waste/materials, USTs, leaking USTs, cleanup, inspections, violations, or any other environmental sensitive spills, responses, or concerns |
| Time Period of Document Requested From: inception To: current |

| |
|---|
| |
| Time Period of Document Requested From: To: |

| |
|---|
| |
| Time Period of Document Requested From: To: |

* *Requests that are not specific and focused will be returned for more information. If requested, the Sanitation Districts will assist you in making focused and effective requests for identifiable records. The Sanitation Districts will not create new documents or records in response to a request.*

*Signature of Requestor*

*Submit requests by mail, email or fax to:*

*Records Administrator*
*County Sanitation Districts of Los Angeles County*
*P.O. Box 4998*
*Whittier, CA 90607-4998*
*records_administrator@lacsd.org*
*Fax (562) 699-5422*

| Office Use Only: |
|---|
| Date request received: |
| Date initial response issued: |
| Date request was closed: |

DOC # 1503368

| APN's FOR TITLE REPORTS | Associated Addresses- | Landmark |
|---|---|---|
| 7271-003-802 | -- | |
| 7271-003-904 | 800-822 (even) Fairbanks Ave, Long Beach, CA 90813<br>823-903 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-902 | 800-822 Fairbanks Ave, Long Beach, CA 90813<br>823-903 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-903 | 801-821 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-904 | 823-903 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-905 | 823-999 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-908 | -- | |
| 7278-002-802 | -- | |
| 7278-002-803 | -- | |
| 7278-002-909 | 101 Golden Shore, Long Beach, CA 90802 | |
| 7278-002-910 | 190 S Harbor Scenid Dr, Long Beach, CA 90822 | |
| 7278-011-800 | -- | |
| 7278-011-806 | -- | |
| 7278-011-807 | -- | |
| 7278-011-908 | -- | |
| 7278-012-904 | -- | |
| 7278-012-905 | -- | |
| 7278-012-906 | -- | |
| 7278-012-907 | -- | |
| 7278-013-801 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-803 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-901 | | |
| 7278-013-904 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-908 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-909 | -- | |
| 7278-013-910 | -- | |
| 7278-014-914 | 701 West Ocean Blvd, Long Beach, 90831 | |
| 7278-014-915 | -- | |
| 7278-014-916 | -- | |
| 7278-015-042 | 501 W OCEAN BLVD LONG BEACH CA 90802 | |
| 7278-015-043 | 2 WORLD TRADE CENTER LONG BEACH CA 90803 | |
| 7278-015-045 | 524-598 W Broadway, Long Beach, CA 90802 | |

| | | |
|---|---|---|
| 7278-015-944 | 101 MAGNOLIA AVE LONG BEACH CA 90802 | |
| 7278-015-950 | 501 W OCEAN BLVD LONG BEACH CA 90802 | |
| 7278-015-955 | W 1st St, Long Beach, CA 90831<br>624-698 W Broadway, Long Beach, CA 90802 | |
| 7278-016-901 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-902 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-903 | 522 SAN FRANCISCO AVE LONG BEACH CA 90802 | |
| 7278-016-904 | 895 W 5TH ST LONG BEACH CA 90802 | |
| 7278-016-905 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-906 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-907 | 525 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-908 | 535 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-909 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-910 | 538 SAN FRANCISCO AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-911 | 541 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-912 | 547 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-915 | 555 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-900 | 201 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-901 | 201 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-902 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-903 | 247 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-904 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-905 | 235 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-907 | 821 W BROADWAY LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-908 | 819 W BROADWAY LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-909 | 817 W BROADWAY LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |

| | | |
|---|---|---|
| 7278-018-910 | 221 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-911 | 217 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-912 | 213 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-913 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-933 | 225 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-900 | 815 W 3RD ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-901 | 327 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-902 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-903 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-905 | 321 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-906 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-907 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-908 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-909 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-910 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-911 | 333 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-912 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7271-024-003 | 621 GOLDEN AVE LONG BEACH CA 90802 | |
| 7271-024-901 | 601 GOLDEN AVE LONG BEACH CA 90802 | |
| 7271-024-902 | 620 SAN FRANCISCO AVE LONG BEACH CA 90802 | |
| 7278-024-902 | -- | |
| 7278-024-903 | 801 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-904 | 413 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-905 | 415 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-906 | 423 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-907 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |

| | | |
|---|---|---|
| 7278-024-908 | 813 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-909 | 817 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-910 | 831 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |

# PLAN EVALUATION FORM

LOG No. 11067 R

ACCT. No.

**COMPANY NAME**

PACIFIC MOLDED FOAM

| CSD | DATE RECEIVED | AVG. FLOW GPD | CONNECTION FEE FILE No. |
|---|---|---|---|
| 03 | 11 06 85 | 350 | |

| INITAL & DATE | STATUS/REMARKS | Class I II (III) | III | Existing | X | Critical | |
|---|---|---|---|---|---|---|---|
| | | New Construction | | Addendum | | Non-critical | X |

CDP 2/10/86

PREVIOUS INSPECTION HISTORY:

NO PROBLEMS

FLOWRATE OF 350 GPD AGREES WITH PERMITTED FLOWRATE OF 350 GPD ISSUED TO INDUSTRIAL PAPER DISTRIBUTORS.

NO RAINWATER PROBLEMS

BASELINE/CREDIT (10.86 CU'S) EXCEEDS PROPOSED (3.96 CU'S)

∴ NO CONNECTION FEE REQUIRED

PG 02

**Company Name:** PACIFIC MOLDED FOAM **Dist No.** 03 **By:** CDP

**Situs Address:** 985 FAIRBANKS AVE. LONG BEACH 90813 **I.W. No.** 11067 **Date** 2/10/86

**Mailing Address:** PO BOX 2369 LONG BEACH 90801 **MPP:** 7271-020-013

**Type of Industry:** PLASTIC PACKING MATERIAL MAN. **Company Contact:** ANDRE SAVELIEFF

**SIC No.:** 3079 **Change in SIC:** Yes ☐ No ☒ **Account No.:** 1892975 **TG:** 75B4

New Construction ☐ **Discharging** ☒ **Current Discharger with New Connection** ☐

| **PROPOSED DISCHARGE** | | **Flow (GPD)** | **COD (PPD)** | **SS (PPD)** |
|---|---|---|---|---|
| **I.W.** = | I.W. Nos. 1596 + 11067 | 700 | | |
| COD = | (700 GPD) (8.34 x $10^{-6}$) (1413 mg/l) | | 8.28 | |
| SS = | (700 GPD) (8.34 x $10^{-6}$) (531 mg/l) | | | 3.10 |
| **Sanitary** = | (45 Total ↓ employees) (15 GPED) | 675 | | |
| COD = | (45 employees) (.06430) | | 2.89 | |
| SS = | (45 employees) (.02452) | | | 1.10 |
| **Combined** | | 1375 | 11.17 | 4.20 |

$$CU_S = (0.5799)\frac{(1375)^{3.0861}}{260} + (0.2072)\frac{(11.17)^{1.0891}}{1.22} + (0.2129)\frac{(4.20)^{1.9871}}{0.45} = 6.95\ CU_S$$

minus **Credit** (See Below) 10.86

**Net Proposed Increase** = ∅ (1)

2/24/86

**Baseline** 10.86 X 25% 2.72 (2)

☐ (1) > (2) **Connection Fee Due** = ($ /CU) ( $CU_S$) = $

☒ (2) ≥ (1) **No Connection Fee Due**

**CREDIT/BASELINE**

**Surcharge Data:** Yes ☐, Year ____, Long Form ☐ Short Form ☐

NO ☒, Previous I.W. Permit ☐ Tax Assessors' Records ☒

Water Bills ☐ Connection Fee Payment ☐

**COMMENTS** - PACIFIC MOLDED FOAM IS A DIVISION OF INDUSTRIAL PAPER DISTRIBUTORS AND IS CONTIGUOUS W/ IPD. IPD HAS IW 1596 (350 GPD, 32 EMP) PACIFIC MOLDED FOAM CONTRIBUTES 350 GPD, 13 EMP

DRY MANUFACTURING CREDIT:

$$(30{,}175\ ft^2)\left(\frac{\$72}{1{,}000\ ft^2}\right)\left(\frac{1\ C.U.}{\$200}\right) = 10.86\ CU's$$

CITY OF LONG BEACH
BUREAU OF ENGINEERING
333 WEST OCEAN BLVD., 10th FLOOR
LONG BEACH, CALIFORNIA 90802
590-6661

October 30, 1985
Date

To: SANITATION DISTRICT OF
LOS ANGELES COUNTY
P. O. Box 4998
Whittier CA 90607

Attention: Industrial Waste Section

Subject: INDUSTRIAL WASTEWATER DISCHARGE PERMIT SUBMITTAL

Ref: Pacific Molded Foam/
Div. Industrial Paper Distr.
985 Fairbanks Ave.
Long Beach, CA 90813

We are transmitting herewith Permit Application No. Z-04209

for action as indicated below:

| | | | |
|---|---|---|---|
| [ ] | Approval as to Form | [ ] | Process and File |
| [XX] | Prep. of Indust. Waste Permit | [ ] | Your Comments |
| [ ] | To be Signed and Notarized | [ ] | Your Information |
| [ ] | Execution of Documents | [ ] | Your File Copy |
| [ ] | Recordation | [ ] | Approved |
| [ ] | Review and Recommendation | [ ] | Please Discuss with Writer |
| [XX] | Necessary Action | [ ] | Return Attach. to this Office |
| [ ] | | | |

REMARKS:
Please return two (2) sets of the approved permit to this office.

M. VICTOR ROLLINGER
CITY ENGINEER

Richard I. Backus
Division Engineer

EPZ:sqC-4-8
Attachments

#11067

# COUNTY SANITATION DISTRICTS
## OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-4998
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
Telephone: (213) 699-7411, (213) 685-5217
Fax: (213) 695-6139

CHARLES W. CARRY
*Chief Engineer and General Manager*

September 24, 1991
File: 03-00.05-00/91-11067
Account No: 1892975

Mr. Bill Post
City of Long Beach
Water Department
1800 Wardlow Road
Long Beach, CA 90807

Dear Mr. Post:

Industrial Wastewater Discharge Permit No. 11067

Pacific Molded Foam Div.Industrial Paper
985 Fairbanks Avenue
Long Beach, CA 90801

Effective immediately, Industrial Wastewater Discharge Permit No. 11067 is void for the following reason:

The subject company is no longer at this situs. The property is vacant at the present time per Districts' inspection.

Very truly yours,

Charles W. Carry

John D. Kilgore
Supervising Civil Engineer

JDK:es
cc: Pacific Molded Foam Div.Industrial Paper

TO: J. Kilgore

Inspection Date 9/5/91

THROUGH: B. Garrett/ L. S. Directo

Voiding Request Date 9/4/91

FROM: Frank T. Stewart

SUBJECT: PERMIT VOID REQUEST

Please void the industrial waste discharge permit of the company below for the reason(s) indicated.

A. Company Name Pacific Molded Foam Div. Industrial Paper

Situs Address 985 Fairbanks Ave Long Beach Zip Code 90813

Mailing Address P.O. Box 2369 Long Beach CA Zip Code 90801

Permit No. 11067 Account No. 1892975

B. Reason for voiding:

- ☐ Facility Demolished
- ☐ Connection Sealed
- ☒ Property Vacant
- ☐ Change in Ownership to _____
- ☐ Other

C. Comments: (i.e. temporary permit issued, deadline for permit submittal, on-going discharge by new owner, how connection sealed, demolition accomplished)

used as storage building by property owner. no I.W.D. released at this facility

---

D. To be completed by Permit Group

- ☐ Void Completed Date _____
- ☐ Copy to Surcharge Date _____
- ☐ Copy to Local Agency Date _____
- ☐ Copy to Voided Permit Holder Date _____
- ☐ Computer/ Rolodex Changed Date _____
- ☐ Original to Permit File Date _____

# PLAN EVALUATION FORM

LOG No. 11067 R

ACCT. No. 1892975

**COMPANY NAME**

PACIFIC MOLDED FOAM

| CSD | DATE RECEIVED | AVG. FLOW GPD | CONNECTION FEE FILE No. |
|---|---|---|---|
| 03 | 11 06 85 | 350 | |

| INITAL & DATE | STATUS/REMARKS | Class I II (III) III | Existing | X | Critical | |
|---|---|---|---|---|---|---|
| | | New Construction | Addendum | | Non-critical | X |

CDP 2/10/86

DISTRICT: 03 TG: 715 B4 MPP: 727-020-013

SIC# 3079 WRP: SJWPCP

PACIFIC MOLDED FOAM IS A DIVISION OF INDUSTRIAL PAPER DISTRIBUTORS AND IS CONTIGUOUS WITH INDUSTRIAL PAPER DISTRIBUTORS. CONNECTIONS ARE GREATER THAN 200' APART.

PREVIOUS PERMIT INFORMATION:

NONE ISSUED AT THIS SITUS. IW 1596 ISSUED TO INDUSTRIAL PAPER DISTRIBUTORS ON 05-22-73 (350 GALLONS PER DAY, 32 EMPLOYEES). PERMIT ISSUED FOR SAME THING AS PACIFIC MOLDED FOAM IS APPLYING FOR: BOILER BLOWDOWN.

PACIFIC MOLDED FOAM AND INDUSTRIAL PAPER DISTRIBUTORS BOTH MAKE PACKAGING MATERIAL FROM EXPANDABLE POLYSTYRENE. PACIFIC MOLDED FOAM MAKES END CAPS.

WASTEWATER PRODUCING OPERATIONS:

WASTEWATER IS GENERATED FROM BOILER BLOWDOWN AND WATER SOFTENER BACKWASH (ONCE A MONTH). BLEED FROM THE MOLDING MACHINE IS RECYCLED.

PRETREATMENT:

BOILER BLOWDOWN GOES TO SMALL SUMP (~ 10 GALLONS). SANITARY CONNECTION IS CONNECTED AFTER PRETREATMENT.

# COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

11067

1955 Workman Mill Road / Whittier, California
Mailing Address: P. O. Box 4998, Whittier, California 90607
Telephone: (213) 699-7411 / From Los Angeles (213) 685-5217

CHARLES W. CARRY
*Chief Engineer and General Manager*

## SEWERAGE SYSTEM CONNECTION FEE

[redacted]

*(To Be Completed By Applicant — PLEASE TYPE OR PRINT)*

REFER TO INSTRUCTIONS FOR COMPLETING THIS FORM AND FOR MAILING THE APPLICATION MATERIAL AND FEE PAYMENT TO THE DISTRICTS.

Date: 9 (MONTH) / 13 (DAY) / 85 (YEAR)

**PART I**

1. Name of Applicant PACIFIC MOLDED FOAM
2. Address of Property 985 FAIRBANKS AVE. (STREET) LONG BEACH (CITY) CA (STATE) 90813 (ZIP)
3. Contact ANDRE SAVELIEFF Phone Number: (213) 435-7914
4. Mailing Address (IF DIFFERENT FROM ABOVE) P.O. BOX 2369 (STREET) LONG BEACH (CITY) CA (STATE) 90801 (ZIP)
5. County Assessor Map Book, Page, and Parcel Number: 7271 - 020 - 013
6. In order to process this application, a copy of the floor plan, plot plan or subdivision map, showing square footages or number of units, as applicable, must be submitted. Attached is: ☐ floor plan ☐ plot plan ☐ subdivision map
   This is not required for one detached, single family home.
7. Structure is: ☐ Proposed ☑ Existing, Date of Construction _____
8. User Category and Units of Usage: *(Check the appropriate box and provide the applicable information)*

| | | |
|---|---|---|
| a. Residential: | ☐ Single Family Home(s) | ▶ Number of Units: |
| | ☐ Duplex ☐ Triplex ☐ Fourplex | ▶ Number: |
| | ☐ Five Units or More | ▶ Number of Units: |
| | ☐ Mobile Home Park | ▶ Number of Spaces: |
| | ☐ Condominium | ▶ Number of Units: |
| b. Commercial: | ☐ Hotel/Motel | ▶ Number of Rooms: |
| | ☐ Convalescent Hospital/ Home for the Aged | ▶ Number of Beds: |
| | ☐ Other (Specify): _____ | ▶ Improvement Square Footage: |
| c. Institutional: | ☐ College/University | ▶ Number of Students: |
| | ☐ Private School | ▶ Improvement Square Footage: |
| | ☐ Church | ▶ Improvement Square Footage: |
| d. Industrial* | ☑ All Categories | |

THIS IS NOT A PERMIT

**NOTE: The connection fee for an industrial discharger will be calculated by the Districts. INDUSTRIAL DISCHARGERS SHOULD NOT COMPLETE PART II OF THIS FORM. In addition, all industrial dischargers to be served by the [illegible] must obtain a PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE. An industrial discharger is one who [illegible] ducing, manufacturing, processing, institutional, commercial, agricultural, or other operation [illegible] significant quantities of wastes of non-human origin.*

**PART II: FEE CALCULATION FOR RESIDENTIAL, COMMERCIAL, AND INSTITUTIONAL CATEGORIES**

1. Find your appropriate unit of usage and connection fee per unit of usage in the Connection Fee Schedule for the District in which the property is located. The Connection Fee shall be calculated as follows: BASELINE / CREDIT EXCEEDS PROPOSED

| Number of Units of Usage | × | $ Connection Fee Per Unit of Usage | = | $ Connection Fee |
|---|---|---|---|---|
| | | | | ∅ |

| SPECIAL CREDITS (Only If Applicable) | | |
|---|---|---|
| Please refer to the instructions to determine whether these credits apply and to calculate the amount of each credit. If applicable these credits will reduce the amount of the connection fee due. | ☐ DEMOLITION CREDIT* ☐ CHANGE IN USE CREDIT* ☐ AD VALOREM TAX CREDIT | — $ |

*Proof of demolition or former use must be submitted with your application (e.g. Demolition Permits, original plans)

(If Less Than Zero, Enter Zero) $ ∅ Connection Fee Due

Please make checks payable to: COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY (Do not send cash)

**CERTIFICATION**

I certify that the information provided in this application is true and correct to the best of my knowledge.

☐ APPLICANT
☐ AGENT FOR APPLICANT

SIGNATURE _____ DATE _____

[redacted]

WHITE COPY — COUNTY [illegible]
YELLOW COPY — [illegible]

PERMIT NO. [illegible]

# ADDITIONAL INFORMATION QUESTIONNAIRE FOR PERMIT APPLICANTS

## SANITATION DISTRICTS OF LOS ANGELES COUNTY
1955 Workman Mill Rd., P.O. Box 4998, Whittier, CA. 90607

CHARLES W. CARRY, CHIEF ENGINEER AND GENERAL MANAGER

Long Beach, Calif. 9 / 13 / 85 (MO / DAY / YR.)

Name of Company Pacific Molded Foam/Div. Industrial Paper Distr. S.I.C. No. 3079

Mailing Address P.O.Box 2369, Long Beach, Ca 90801
(PRINT) (STREET) (CITY) (STATE) (ZIP)

Address of Wastewater Discharge 985, Fairbanks Ave; Long Beach, Ca 90813
(PRINT) (STREET) (CITY) (STATE) (ZIP)

Legal Address [7 2 7 1] (MAP BOOK NO.) [0 0 0] (PAGE NO.) [0 0 0] (PARCEL NO.) Permit Application No. [illegible]

IF YOUR COMPANY DISCHARGES OR WILL DISCHARGE TO THE SEWER any of the wastewater constituents listed below, please check the appropriate box:

1. Flammable wastes (406A) ☐
2. Toxic or poisonous wastes (406B) ☐
3. Acidic materials (pH less than 6.0) (406C) ☐
4. Materials that could obstruct the sewer (406D) ☐
5. Rainwater (406E) ☐
6. Dilution water (406F) ☐
7. Petroleum based soluble cutting oils (406G) ☐
8. Any quantities of petroleum based oils (406H) ☐
9. Cyanide wastes (406J) ☐
10. Total dissolved solids above 5000 mg/1 (406K) ☐
11. Highly odorous wastes (406M) ☐
12. Dissolved sulfides over 0.1 mg/1 (406N) ☐
13. Basic materials (pH greater than 10.5) (4060) ☐
14. Toxic gases (406P) ☐
15. Temperature over 120° F. (406Q) ☐
16. Highly colored wastes (406V) ☐
17. Wastes larger than 3/8" in diameter (406W) ☐
18. Any arsenic, boron, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, tin, zinc, or other toxic materials (406X) ☐
19. Blow down or bleed water from cooling towers, boilers or evaporative coolers (406Y) ■
20. Single pass cooling water (406Z) ☐
21. Radioactive materials (406AA) ☐
22. Recognizable portions of the human anatomy (406BB) ☐

NOTE: Numbers in parentheses refer to the designated section in the Districts' Industrial Waste Ordinance.

IF YOUR COMPANY HAS ANY OR WILL HAVE ANY OF THE FOLLOWING PRETREATMENT SYSTEMS for wastewater prior to disposal to the sewer, please check the appropriate box.

1. Interceptor, clarifier, sump or trap ■
2. Screen or filter ☐
3. Centrifuge ☐
4. Cyclone ☐
5. Grit removal ☐
6. Grease or oil removal ☐
7. Solvent separation ☐
8. Acid or base neutralization ☐
9. Chemical coagulation or precipitation ☐
10. Cyanide destruction ☐
11. Chromium reduction ☐
12. Spill protection ☐
13. Rainwater diversion or storage system ☐
14. Grinder over 2 horsepower ☐
15. Air flotation ☐
16. Other _____ ☐
17. Other _____ ☐

I hereby affirm that all information furnished is true and correct to the best of my knowledge.

Date 9/13/85, 19

Signature for Applicant _____ [illegible] Vice President
(COMPANY ADMINISTRATIVE OFFICIAL) (NAME) (POSITION)

APPLICATION NO.
Z 04209

EXISTING INDUSTRY
PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE
SANITATION DISTRICTS OF LOS ANGELES COUNTY
1955 Workman Mill Road / Whittier, Ca.
Mailing Address: / P.O. Box 4998, Whittier, California 90607
Walter E. Garrison, Chief Engineer and General Manager
Charles W. Carry

PERMIT NO.
[redacted]
11067

Long Beach, Calif. 9 / 13 / 85
MO. DAY YR.

01 APPLICATION IS HEREBY MADE BY Pacific Molded Foam/Div. Industrial Paper Distributors
PRINT (FIRM NAME)

02 (Mailing Address) P.O.Box 2369, Long Beach, Ca 90801
(STREET) (CITY) (STATE) (ZIP)

03 Millard J. HINES Owner of the property located at:
(OWNER, TENANT, ETC.)

04 (Street) 985, Fairbanks Ave. (City) Long Beach Ca (Zip) 90813
PRINT (ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

05 Assessors Map Book No. 7271 Page No. 000 Parcel No. 000
(LEGAL ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

06 985, Fairbanks Ave. Long Beach, Ca 90813
PRINT (LOCATION OF POINT OF WASTEWATER DISCHARGE TO SEWERAGE SYSTEM)
for a Permit for Industrial Wastewater Discharge to the sewerage system.

07 Type of Industry Molded Expanded Polystyrene 3079
(GENERAL DESCRIPTION) (FEDERAL SIC NOS.)

08 Number of Employees (Full Time) 13 (Part Time) 0

09 Raw Materials Used Expandable Polystyrene
(GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

10 Products Produced Packaging Material
(GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

11 Wastewater Producing Operations Boiler Blowdown
(FULL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

12 Time of Discharge - 7 (AM)/PM to 12 AM/(PM) Days per Week (M)(T)(W)(Th)(F) Sa Su
(WORKING DAY - CROSS OUT AM OR PM) (CIRCLE DAYS)

13 Wastewater Flow Rate 350 (Gallons Per Day)

14 Constituents of Wastewater Discharge
(GENERAL DESCRIPTION - ATTACH CHEMICAL ANALYSES RESULTS TO THIS APPLICATION)

15 Person in company responsible for industrial wastewater discharge:

Andre V. Savelieff Operations Manager (213) 435-7914
PRINT (NAME) (POSITION) (TELEPHONE NUMBER)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 9/17/85, 19

16 Signature for Applicant Doug W. Stinson VICE PRESIDENT
(COMPANY ADMINISTRATIVE OFFICIAL) (NAME) (POSITION)

17 Approved by City or County Official

Date 10-29-85

For Dept. of County Engineers ..... ☐

City of Long Beach ☒

Name R A Cricht

Position Sr. Civil Engineer

18 Approved by Sanitation Districts of Los Angeles County

Date March 3, 1986

Charles W. Carry, Chief Engineer and General Manager

by Alfredo C. Reyes

Position Engr. Assoc. III

Note: Please submit application first to City or County Agency who may require a permit fee.

SANITATION DISTRICTS OF LOS ANGELES COUNTY

Charles W. Carry, Chief Engineer and General Manager
1955 Workman Mill Road, P.O. Box 4998, Whittier, California 90607

# INDUSTRIAL WASTEWATER DISCHARGE PERMIT

## REQUIREMENT LIST

Company Name Pacific Molded Foam

INDUSTRIAL WASTEWATER DISCHARGE PERMIT NO. 11067

DATE OF PERMIT ISSUANCE March 3, 1986

The above named company is required to comply with all indicated items on this list as a condition of the permit approval. Satisfactory evidence of compliance with these conditions should be supplied to the Sanitation Districts where requested. Satisfactory evidence will consist of a minimum of written notification signed by a responsible company official, and in some cases may involve the submission of additional drawings and data.

1. The permittee is required to continue the regular sump maintenance and cleaning at intervals frequent enough to prevent a build-up of grit, oil, or grease which may enter the sewer.
2. A new permit application must be submitted when there is a significant change in wastewater quantity (25% or more) or quality from that given in the approved Permit information. The completed application should be submitted to the local governmental agency for initial processing prior to Sanitation Districts' review. Approval must be obtained prior to any construction of new facilities.
3. Waste haulers reports must be obtained and kept on file for a period of at least 180 days for any liquid wastes leaving the plant other than in the sewer system. These reports must be made available to representatives of the Sanitation Districts upon request.
4. The existing sump is hereby designated as the legal sampling point for the subject company. The permittee is responsible for maintaining and cleaning the sampling point to prevent any build-up of oil and grease, sediment or sludge; failure to do so does not invalidate sampling test results. Analytical results from samples taken from this location according to accepted sampling procedure shall be accepted as binding. Safe and convenient access to the sampling point must be provided for representatives of the Sanitation Districts.
5. The permittee is required to notify the Sanitation Districts of any change in the status of the subject facility, if ownership or operating responsibility changes, or if the industrial waste connection is legally abandoned.

WASTEWATER RECLAMATION
SOLID WASTE MANAGEMENT

# COUNTY SANITATION DISTRICTS
## OF LOS ANGELES COUNTY

1955 Workman Mill Road / Whittier, California
Mailing Address / P. O. Box 4998, Whittier, California 90607
Telephone: (213) 699-7411 / From Los Angeles (213) 685-5217

CHARLES W. CARRY
Chief Engineer and General Manager

March 3, 1986
File:03-00.05-00/86-11067J

Mr. Ron Crichton
City of Long Beach
333 W. Ocean Blvd.
Engineering Dept. 10th Floor
Long Beach, CA 90802

Dear Mr. Crichton:

Industrial Wastewater Discharge Permit No. 11067 (Ref. 1596)

Pacific Molded Foam
985 Fairbanks Avenue
Long Beach, CA 90813

Enclosed are copies of the approved Industrial Wastewater Discharge Permit and the Additional Information Questionnaire for industrial wastewater discharge from subject company. Please review these for compliance with your requirements, and retain the copies you require for your files. A copy of this letter is forwarded to the applicant to notify him of the Sanitation Districts' permit requirements, which are in force from the current date. If any additional permit requirements are issued to the applicant by your agency, copies should be forwarded to the Sanitation Districts for our records.

Approval of the permit is contingent upon continuing compliance with all applicable Ordinance requirements, and upon the items indicated on the attached requirement list.

If you have any questions concerning these requirements, please contact Curtis Paxton of the Sanitation Districts' Industrial Waste Section at extension 268.

Very truly yours,

Charles W. Carry

Leon S. Directo
Supervising Civil Engineer

LSD:CDP:wh
cc: Pacific Molded Foam
P.O. Box 2369
Long Beach, CA 90801
Attn: Andre Savelieff

TO: SURCHARGE/PERMIT

I.W. DISCHARGE PERMIT & SURCHARGE NOTIFICATION & PACKAGE REQUEST

Please send I.W. Permit & Surcharge Package to:

COMPANY NAME Pacific Molded Foam Div Industrial Paper District 3

Mailing Address P.O. Box 2369, Long Beach, CA 90801

Situs Address 985 Fairbanks Av, Long Beach, CA 90813

Attention: Richard Fredrickson Position V.P.

Type of Industry Plastic Packing Material Molder

Reason for Request No Permit

Wastewater Producing Operation(s) Molding Machines

Existing or New: Existing In Operation Since:

Requested By: Lee C Austin Date 1/21/85

Thomas Guide Coordinate 075-B4

Responsible Agency Long Beach

Industrial Paper Distributors, Inc.

FOAM PAC
STRAP LOK
PACIFIC MOLDED FOAM

Richard Fredrickson
V.P.
Vic Trodd
P.O. Box 2369
Long Beach, CA 90801
903 Fairbanks Ave
LongBeach, Calif 90813
(213) 432 5988

~~Duplicate of 189295~~

FOR SURCHARGE USE:

Account No. 189295

Map Book No. 9999 Page No. 999 Pacel No. 999

Surcharge Statements enclosed: NO

73-79 _____ 79-80 _____ 80-81 _____

Surcharge Status Checked By: RB Date 1/24/85

PERMIT OR I.W. NO. _____

Checked & Mailed By: _____ Date _____

Follow-up Dates (1) _____ (2) _____ (3) _____

# COUNTY SANITATION DISTRICTS
## OF LOS ANGELES COUNTY

1955 Workman Mill Road / Whittier, California
Mailing Address: / P. O. Box 4998, Whittier, California 90607
Telephone: (213) 699-7411 / From Los Angeles (213) 685-5217

CHARLES W. CARRY
*Chief Engineer and General Manager*


May 15, 1985
File: 03-00.05-00/8 5

Mr. Richard Fredrickson
Pacific Molded Foam Div.
Industrial Paper
P.O. Box 2369
Long Brach, CA 90801

Dear Mr. Fredrickson:

Notification of Industrial Wastewater Discharge
Permit and Surcharge Requirements

985 Fairbanks Avenue
Long Beach, CA 90813

According to Sanitation Districts' records, your company has not yet applied for an Industrial Wastewater Discharge Permit. The Sanitation Districts' Ordinance, adopted April 1, 1972 and amended July 1, 1980, requires that a permit be obtained by any company, hospital or other facility discharging industrial wastewater to the Districts' sewerage system. An annual Wastewater Treatment Surcharge Statement (or Hospital User Charge Statement) must also be filed to reimburse the Districts for the costs of treatment of your wastewater. Facilities which discharge a total flow volume greater than six million gallons per year are required to make advance surcharge payments on a quarterly basis. The surcharge due date is August 15th of each year.

Your company is advised that the use of the sewerage system for disposal of industrial wastewater without a Sanitation Districts' discharge permit is technically illegal and may be subject to Districts' enforcement actions. Therefore, you are advised to complete the enclosed permit application as soon as possible, in accordance with the requirements outlined in the Districts' Wastewater Ordinance and Permit Instruction Booklet, which are also enclosed. Your completed application should be submitted, along with any necessary supporting information or plans to your local sewering agency which is responsible for initial processing of industrial waste permits. In your area, the responsible agency is:

City of Long Beach
333 W. Ocean Blvd.
Engineering Dept. 10th Floor
Long Beach, CA 90802
Attn: Ron Crichton

IW 11067

# COUNTY SANITATION DISTRICTS
## OF LOS ANGELES COUNTY

1955 Workman Mill Road / Whittier, California
Mailing Address: / P. O. Box 4998, Whittier, California 90607
Telephone: (213) 699-7411 / From Los Angeles (213) 685-5217

CHARLES W. CARRY
*Chief Engineer and General Manager*

June 17, 1985
File: 03-00.05-00/85

Mr. Richard Fredrickson
Pacific Molded Foam Div.
Industrial Paper
P.O. Box 2369
Long Beach, CA 90801

Dear Mr. Fredrickson:

Second Notification of Requirement to Obtain
Industrial Wastewater Discharge Permit

985 Fairbanks Avenue
Long Beach, CA 90813

IW 1596
903 Fairbanks

On May 15, 1985 your company was sent a letter notifying you that a permit must be obtained by any company discharging industrial wastewater to the public sewers.

As yet, this office has not received any response from your company concerning this matter. The application form and required supporting information, as explained in the instruction booklet, must be submitted within 30 days of the date of this letter to the City of Long Beach. Enforcement actions may be implemented against your company if the application is not submitted within the stated time period.

If your application may be delayed for any reason, or if you have any questions concerning the permit application, please contact Wanda Huffman of the Sanitation Districts Industrial Waste Section at extension 261.

Very truly yours,

Charles W. Carry

Leon S. Directo

Leon S. Directo
Supervising Civil Engineer

LSD:LA:wh
cc: City of Long Beach
333 W. Ocean Blvd.
Engineering Dept. 10th Floor
Long Beach, CA 90802
Attn: Ron Crichton

PERMIT NO. 1590

# ADDITIONAL INFORMATION QUESTIONNAIRE FOR PERMIT APPLICANTS

SANITATION DISTRICTS OF LOS ANGELES COUNTY
1955 Workman Mill Rd., P.O. Box 4998, Whittier, CA. 90607
John D. Parkhurst, Chief Engineer and General Manager

LONG BEACH, Calif. 4 / 10 / 74 (MO. / DAY / YR.)

Name of Company INDUSTRIAL PIPE DIST INC S.I.C. No. 3079

Mailing Address 903 FAIRBANKS AVE (PRINT) (STREET) LONG BEACH (CITY) CA. (STATE) 90801 (ZIP)

Address of Wastewater Discharge 903 FAIRBANKS AVE (PRINT) (STREET) LONG BEACH (CITY) CA. (STATE) 90801 (ZIP)

Legal Address 212 | 19 (MAP BOOK NO.) 011 (PAGE NO.) 014 (PARCEL NO.) Permit Application No. E 70176

IF YOUR COMPANY DISCHARGES OR WILL DISCHARGE TO THE SEWER any of the wastewater constituents listed below, please check the appropriate box:

1. Flammable wastes (406A) ☐
2. Toxic or poisonous wastes (406B) ☐
3. Acidic materials (pH less than 6.0) (406C) ☐
4. Materials that could obstruct the sewer (406D) ☐
5. Rainwater (406E) ☐
6. Dilution water (406F) ☐
7. Petroleum based soluble cutting oils (406G) ☐
8. Any quantities of petroleum based oils (406H) ☐
9. Cyanide wastes (406J) ☐
10. Total dissolved solids above 5000 mg/l (406K) ☐
11. Highly odorous wastes (406M) ☐
12. Dissolved sulfides over 0.1 mg/1 (406N) ☐
13. Basic materials (pH greater than 10.5) (4060) ☐
14. Toxic gases (406P) ☐
15. Temperature over 120° F. (406Q) ☐
16. Highly colored wastes (406V) ☐
17. Wastes larger than 3/8" in any dimension (406W) ☐
18. Any arsenic, boron, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, tin, zinc, or other toxic materials (406X) ☐
19. Blow down or bleed water from cooling towers, boilers or evaporative coolers (406Y) ☑
20. Single pass cooling water (406Z) ☐
21. Radioactive materials (406AA) ☐
22. Recognizable portions of the human anatomy (406BB) ☐

NOTE: Numbers in parentheses refer to the designated section in the Districts' Industrial Waste Ordinance.

IF YOUR COMPANY HAS ANY OR WILL HAVE ANY OF THE FOLLOWING PRETREATMENT SYSTEMS for wastewater prior to disposal to the sewer, please check the appropriate box.

1. Interceptor, clarifier, sump or trap ☐
2. Screen or filter ☐
3. Centrifuge ☐
4. Cyclone ☐
5. Grit removal ☐
6. Grease or oil removal ☐
7. Solvent separation ☐
8. Acid or base neutralization ☐
9. Chemical coagulation or precipitation ☐
10. Cyanide destruction ☐
11. Chromium reduction ☐
12. Spill protection ☐
13. Rainwater diversion or storage system ☐
14. Grinder over 2 horsepower ☐
15. Air flotation ☐
16. Other _____ ☐
17. Other _____ ☐

I hereby affirm that all information furnished is true and correct to the best of my knowledge.

Date April 10, 1974

Signature for Applicant H. P. Lamath (NAME) PLANT ENGR. (POSITION)
(COMPANY ADMINISTRATIVE OFFICIAL)

EXISTING INDUSTRY

E 70176.

# PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE
SANITATION DISTRICTS ~~OF~~ OF LOS ANGELES COUNTY
2020 Beverly Blvd., Los Angeles, Calif. 90057
John D. Parkhurst, Chief Engineer and General Manager

1596

Long Beach, Calif. 1 / 9 / 73 (MO. DAY YR.)

*APPLICATION IS HEREBY MADE BY* Industrial Paper Distributors Inc (PRINT) (FIRM NAME)

03 (Mailing Address) 903 Fairbanks Ave (STREET) C05 Long Beach (CITY) Calif (STATE) 90801 (ZIP)

07 Millard J Hines owner (OWNER, TENANT, ETC.) G of the property located at:

09 (Street) 903 Fairbanks Ave (PRINT) 111 (City) Long Beach (Zip) 90801

(ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

*Assessors Map Book No.* 7279 Page No.* 010 Parcel No. 014000A K

(LEGAL ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

903 Fairbanks Ave, Long Beach, Calif. (PRINT)

(LOCATION OF POINT OF WASTEWATER DISCHARGE TO SEWERAGE SYSTEM)

for a Permit for Industrial Wastewater Discharge to the sewerage system.

13 Type of Industry* Wire Paper die Cutting M. 17 ~~5000 - 5999~~ 3079 (GENERAL DESCRIPTION) (FEDERAL SIC NOS.) Q

19 Number of Employees (Full Time)* 28 (Part Time)* 4 S

21 Raw Materials Used* Paper Wire, Expanded Polystyrene, U

(GENERAL DESCRIPTION – ADD ADDITIONAL SHEETS AS NEEDED)

Products Produced Packaging Material

(GENERAL DESCRIPTION – ADD ADDITIONAL SHEETS AS NEEDED)

Wastewater Producing Operations ~~None~~ Boiler Blow Down

(FULL DESCRIPTION – ADD ADDITIONAL SHEETS AS NEEDED)

31 Time of Discharge – * 8 AM/PM to 5 AM/PM, (WORKING DAY – CROSS OUT AM OR PM) Days per Week* M T W Th F Sa Su (CIRCLE DAYS)

* Wastewater Flow Rate* 350 Gallons Per Day AA (Gallons Per Day) 350

Constituents of Wastewater Discharge

(GENERAL DESCRIPTION – ATTACH CHEMICAL ANALYSES RESULTS TO THIS APPLICATION) He-2-5987

Person in company responsible for industrial wastewater discharge:

41 Millard J Hines President - Industrial Paper Dist Inc (PRINT) (NAME) (POSITION) (TELEPHONE NUMBER) BB

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 1/9, 19 73

Signature for Applicant (COMPANY ADMINISTRATIVE OFFICIAL) M J Hines (NAME) President (POSITION)

Approved by City or County Official

Date 4-17-74

For Dept. of County Engineers ..... ☐

City of Long Beach ☒

Name E M Hamma

Position Assistant City Engineer

Approved by Sanitation Districts of Los Angeles County

Date May 22, 1974

John D. Parkhurst, Chief Engineer and General Manager

by J. O. Rose

Position Indust Waste Engr.

Note: A permit fee may be required by the local City or County Agency.

This form when properly signed shall be a valid permit unless suspended or revoked.

4 – Sanitation Districts' return to applicant

RETURN THIS COPY TO APPLICANT WHEN APPROVED

# COUNTY SANITATION DISTRICTS
OF
# LOS ANGELES COUNTY

2020 BEVERLY BOULEVARD
LOS ANGELES, CALIFORNIA 90057

JOHN D. PARKHURST
CHIEF ENGINEER AND GENERAL MANAGER

TELEPHONE
(213) 484-1370

May 22, 1973

File: 3-00.05-00/74

City of Long Beach
205 West Broadway
Long Beach, California 90802

Attention: J.E. McGinnis

Subject: Industrial Waste Discharge Permit No. 1596
Industrial Paper Distributors Inc.
903 Fairbanks Ave.
Long Beach, Ca. 90801

Dear Mr. McGinnis:

* Enclosed are copies of the approved Industrial Wastewater Discharge Permit and the Additional Information Questionnaire for industrial waste discharge from subject company.

Approval of the permit is contingent upon continuing compliance with all applicable Ordinance requirements. ~~XXX~~ upon the following specific requirements:

Industrial Paper Distributors Inc. is requested to complete and return a surcharge statement for the fiscal year from July 1, 1972 to June 30, 1973. Forms for this purpose are enclosed in the applicants' copy.

Very truly yours,

John D. Parkhurst
Chief Engineer and
General Manager

By Jay G. Kremer
Jay G. Kremer
Head Industrial Waste Section

JGK:LAC:se
cc: Industrial Paper Distributors Inc.
903 Fairbanks Ave.
Long Beach, Ca. 90801
Attn: Millard J. Hines
President

Encls. *

# Industrial Waste Inspection Request

Requested By Deborah Daum X Date 8-20-90

Permit No. 001596
Acct No. 1321811
District 23
Fiscal Yr. 90-91

| To: | For: | Initial | Copy | |
|---|---|---|---|---|
| Surcharge | Check | DD | | |
| Plan Eval. | Check | | ✓ | |
| Insp. Supv. | Assign | ER | X | 8-23-90 |
| Inspector | Cannizzaro | | | 9/7/90 |

Priority:
ASAP
Soon
Routine X

Insp. Supv. Accept BH 9-11-90

Company Name Industrial Paper Distributors

Address 913 Fairbanks Ave, Long Beach, CA 90813

Contact | Position | Phone

Reason for Request Returned Surcharge mailing indicates that the above company is no longer at situs address. Please inspect situs to verify this and determine if a new company is discharging industrial waste at the situs. If so, estimate flow and issue a temporary permit.

Inspection Results THE FACILITY IS VACANT AND FOR LEASE THROUGH DAUM REAL ESTATE. PERMIT 1596 SHOULD BE VOIDED.

Original to permit file, copies to requestor and others.

WASTEWATER RECLAMATION
SOLID WASTE MANAGEMENT

# COUNTY SANITATION DISTRICTS
## OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-4998
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
Telephone: (213) 699-7411, (213) 685-5217
Fax: (213) 695-6139

CHARLES W. CARRY
*Chief Engineer and General Manager*

October 19, 1990
File: 03-00.05-00/90-1596B

Mr. Bill Post
City of Long Beach
Water Department
1800 Wardlow Road
Long Beach, CA 90807

Dear Mr. Post:

Industrial Wastewater Discharge Permit No. 1596

Industrial Paper Distributors
903 Fairbanks Ave.
Long Beach, CA 90813

Effective immediately, Industrial Wastewater Discharge Permit No. 1596 is void for the following reason:

Situs is vacant and for lease.

Very truly yours,

Charles W. Carry

John D. Kilgore
Supervising Civil Engineer

JDK:lb
cc: Industrial Paper Distributors

# LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

## Los Angeles County Department of Public Works

YOU ARE NOT REQUIRED TO FILL OUT THIS FORM IN ORDER TO RECEIVE PUBLIC RECORDS UNDER THE CALIFORNIA PUBLIC RECORDS ACT. COMPLETING THIS FORM IS OPTIONAL. THE INFORMATION REQUESTED BELOW, HOWEVER, SERVES TO ASSIST OUR EMPLOYEES IN PROCESSING YOUR PUBLIC RECORDS REQUEST.

# PUBLIC RECORDS INSPECTION/COPYING REQUEST

In accordance with the California Public Records Act, California Government Code 6250, et al., the Los Angeles County Department of Public Works (DPW) will respond to requests for DPW records and documents, and provide access to records and documents that have been designated public information. Every person has a right to inspect public records as provided in the Act during the Department's office hours.

("Public records" consist of any information relating to the public's business prepared, owned, used, or retained by any public agency. Included are handwritten, typewritten, printed or photocopied documents; photographic films and prints; maps; magnetic or paper tapes; magnetic or punched cards; discs; and other forms of data.)

Pursuant to the Act, certain records are not subject to disclosure. DPW, upon request for a copy of records, shall determine within 10 days from the request whether to comply with the request and shall immediately notify the person making the request of such determination. In unusual circumstances, the 10-day period specified above may be extended an additional 14 days upon written notice to the requestor, stating the reasons for the extension and the date a determination is expected.

Requested By: Becky Steever (Please Print)

Date: 4/25/17

I prefer to be contacted by: ☐ Telephone ☐ U.S. Mail ☑ E-mail

Telephone: 949-302-8495

U.S. Mail: 17781 Cowan
Irvine CA 92614

E-Mail: BSteever@leightongroup.com

**DOCUMENTS REQUESTED:** Any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks clean up, inspections, violations, or any other environmental sensitive spills, responses, or concerns.

Time-period of interest: all Project Number, if any: _____ Thomas Guide co-ordinates: _____

**(OPTIONAL)** Are the documents requested being sought for the purpose of a claim or litigation?
Yes ☐ No ☐

If yes, please indicate: Firm Name: _____

Case Name: _____

Case Number: _____ Court Location: _____

**I understand that I may be charged for this service.** Estimated cost (if over $50) $ _____

Documents delivered by _____ _____
Signature Date

Total cost $ _____ Cost detail _____

01-0039 DPW Rev. 12/10

| APN's FOR TITLE REPORTS | Associated Addresses- | Landmark |
|---|---|---|
| 7271-003-802 | -- | |
| 7271-003-904 | 800-822 (even) Fairbanks Ave, Long Beach, CA 90813<br>823-903 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-902 | 800-822 Fairbanks Ave, Long Beach, CA 90813<br>823-903 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-903 | 801-821 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-904 | 823-903 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-905 | 823-999 Fairbanks Ave, Long Beach, CA 90813 | |
| 7271-020-908 | -- | |
| 7278-002-802 | -- | |
| 7278-002-803 | -- | |
| 7278-002-909 | 101 Golden Shore, Long Beach, CA 90802 | |
| 7278-002-910 | 190 S Harbor Scenid Dr, Long Beach, CA 90822 | |
| 7278-011-800 | -- | |
| 7278-011-806 | -- | |
| 7278-011-807 | -- | |
| 7278-011-908 | -- | |
| 7278-012-904 | -- | |
| 7278-012-905 | -- | |
| 7278-012-906 | -- | |
| 7278-012-907 | -- | |
| 7278-013-801 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-803 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-901 | | |
| 7278-013-904 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-908 | 401 Golden Ave Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-013-909 | -- | |
| 7278-013-910 | -- | |
| 7278-014-914 | 701 West Ocean Blvd, Long Beach, 90831 | |
| 7278-014-915 | -- | |
| 7278-014-916 | -- | |
| 7278-015-042 | 501 W OCEAN BLVD LONG BEACH CA 90802 | |
| 7278-015-043 | 2 WORLD TRADE CENTER LONG BEACH CA 90803 | |
| 7278-015-045 | 524-598 W Broadway, Long Beach, CA 90802 | |

| | | |
|---|---|---|
| 7278-015-944 | 101 MAGNOLIA AVE LONG BEACH CA 90802 | |
| 7278-015-950 | 501 W OCEAN BLVD LONG BEACH CA 90802 | |
| 7278-015-955 | W 1st St, Long Beach, CA 90831<br>624-698 W Broadway, Long Beach, CA 90802 | |
| 7278-016-901 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-902 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-903 | 522 SAN FRANCISCO AVE LONG BEACH CA 90802 | |
| 7278-016-904 | 895 W 5TH ST LONG BEACH CA 90802 | |
| 7278-016-905 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-906 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-907 | 525 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-908 | 535 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-909 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-910 | 538 SAN FRANCISCO AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-911 | 541 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-912 | 547 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-016-915 | 555 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-900 | 201 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-901 | 201 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-902 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-903 | 247 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-904 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-905 | 235 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-907 | 821 W BROADWAY LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-908 | 819 W BROADWAY LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-909 | 817 W BROADWAY LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |

| | | |
|---|---|---|
| 7278-018-910 | 221 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-911 | 217 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-912 | 213 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-913 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-018-933 | 225 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-900 | 815 W 3RD ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-901 | 327 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-902 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-903 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-905 | 321 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-906 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-907 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-908 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
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| 7278-023-910 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-911 | 333 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-023-912 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7271-024-003 | 621 GOLDEN AVE LONG BEACH CA 90802 | |
| 7271-024-901 | 601 GOLDEN AVE LONG BEACH CA 90802 | |
| 7271-024-902 | 620 SAN FRANCISCO AVE LONG BEACH CA 90802 | |
| 7278-024-902 | -- | |
| 7278-024-903 | 801 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-904 | 413 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-905 | 415 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-906 | 423 GOLDEN AVE LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-907 | 401 Golden Ave, Long Beach, CA 90802 | Golden Park/ Ceasar E Chavez Park |

| | | |
|---|---|---|
| 7278-024-908 | 813 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-909 | 817 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |
| 7278-024-910 | 831 W 4TH ST LONG BEACH CA 90802 | Golden Park/ Ceasar E Chavez Park |

DEPARTMENT OF TOXIC SUBSTANCE CONTROL

Department of Toxic Substances Control

Barbara A. Lee, Director
5796 Corporate Avenue
Cypress, California 90630

Matthew Rodriquez
Secretary for
Environmental Protection

Edmund G. Brown Jr.
Governor

April 28, 2017

Becky Steever
LEIGHTON CONSULTING INC
17781 Cowan, #140
Irvine, CA 92614

VARIOUS LONG BEACH ADDRESSES
PR4-042717-6

Dear Ms. Steever:

The Department of Toxic Substances Control has received your letter to review records under the Public Records Act.

After a thorough review of our files we have found that no such records exist at this office pertaining to the site/facility referenced above.

We would like to inform you about EnviroStor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accesses at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available at each DTSC Regional File Room Office for use by community members to view EnviroStor.

If you have any questions or would like further information regarding your request, please contact me at (714) 484-5337.

Sincerely,

Julie Johnson
Julie Johnson
Regional Records Coordinator

Printed on Recycled Paper

Department of Toxic Substances Control

Barbara A[illegible]ctor
9211 Oa[illegible]ue
Chatsworth, California 91311

*Matthew Rodriquez*
Secretary for
Environmental Protection

*Edmund G. Brown Jr.*
Governor

May 3, 2017

Ms. Becky Steever
Leighton Consulting, Inc.
17781 Cowan, Suite 140
Irvine, CA 92614

VARIOUS SITES
PR3-042717-02

Dear Ms. Steever:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the sites/facilities referenced below.

- 201, 213, 217, 221, 225, 235, 247, 321, 327, 333, 401, 413, 415, 423, 525, 535, 541, 547, 555, 601 & 621 Golden Ave., Long Beach, CA 90802
- 101 Golden Shore, Long Beach, CA 90802
- 190 S. Harbor Scenic Dr., Long Beach, CA 90822
- 800-822 (even) Fairbanks Ave., Long Beach, CA 90813
- 801- 821 & 823-999 (odd) Fairbanks Ave., Long Beach, CA 90813
- 501 W. Ocean Blvd., Long Beach, CA 90802
- 701 W. Ocean Blvd., Long Beach, CA 90831
- 2 World Trade Center, Long Beach, CA 90803
- 524-598, 624-698, 817, 819 & 821 W. Broadway, Long Beach, CA 90802
- 101 Magnolia Ave., Long Beach, CA 90802
- 522, 538 & 620 San Francisco Ave., Long Beach, CA 90802
- 815 W. 3rd St., Long Beach, CA 90802
- 801, 813, 817 & 831 W. 4th St., Long Beach, CA 90802
- 895 W. 5th St., Long Beach, CA 90802

Printed on Recycled Paper

- APNs: 7271-003-802, 7271-003-904, 7271-020-902, 7271-020-902, 7271-020-903, 7271-020-904, 7271-020-905, 7271-020-908, 7278-002-802, 7278-002-803, 7278-002-909, 7278-002-910, 7278-011-800, 7278-011-806, 7278-011-807, 7278-011-908, 7278-012-904, 7278-012-905, 7278-012-906, 7278-012-907, 7278-013-801, 7278-013-803, 7278-013-901, 7278-013-904, 7278-013-908, 7278-013-909, 7278-013-910, 7278-014-914, 7278-014-915, 7278-014-916, 7278-015-042, 7278-015-043, 7278-015-045, 7278-015-944, 7278-015-950, 7278-015-955, 7278-016-901, 7278-016-902, 7278-016-903, 7278-016-904, 7278-016-905, 7278-016-906, 7278-016-907, 7278-016-908, 7278-016-909, 7278-016-910, 7278-016-911, 7278-016-912, 7278-016-915, 7278-018-900, 7278-018-901, 7278-018-902, 7278-018-903, 7278-018-904, 7278-018-905, 7278-018-906, 7278-018-907, 7278-018-908, 7278-018-909, 7278-018-910, 7278-018-911, 7278-018-912, 7278-018-913, 7278-018-933, 7278-023-900, 7278-023-901, 7278-023-902, 7278-023-903, 7278-023-905, 7278-023-906, 7278-023-907, 7278-023-908, 7278-023-909, 7278-023-910, 7278-023-911, 7278-023-912, 7271-024-003, 7271-024-901, 7271-024-902, 7278-024-902, 7278-024-903, 7278-024-904, 7278-024-905, 7278-024-906, 7278-024-907, 7278-024-908, 7278-024-909 & 7278-024-910

We would like to inform you about EnviroStor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions or would like further information regarding your request, please contact me at (818) 717-6521.

Sincerely,

Robert Hardison

Robert Hardison/cs
Regional Records Coordinator

# APPENDIX H

# AERIAL PHOTOGRAPHS

Leighton

Shoemaker

6th Street/West Shoreline Drive

Long Beach, CA 90802

Inquiry Number: 4929519.9

May 08, 2017

# The EDR Aerial Photo Decade Package

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

# EDR Aerial Photo Decade Package

05/08/17

**Site Name:**

Shoemaker
6th Street/West Shoreline Drive
Long Beach, CA 90802
EDR Inquiry # 4929519.9

**Client Name:**

Leighton Consulting
17781 Cowan
Irvine, CA 92614
Contact: Brynn Mcculloch

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:***

| Year | Scale | Details | Source |
|---|---|---|---|
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2010 | 1"=500' | Flight Year: 2010 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2005 | 1"=500' | Flight Year: 2005 | USDA/NAIP |
| 1994 | 1"=500' | Acquisition Date: May 31, 1994 | USGS/DOQQ |

**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.**


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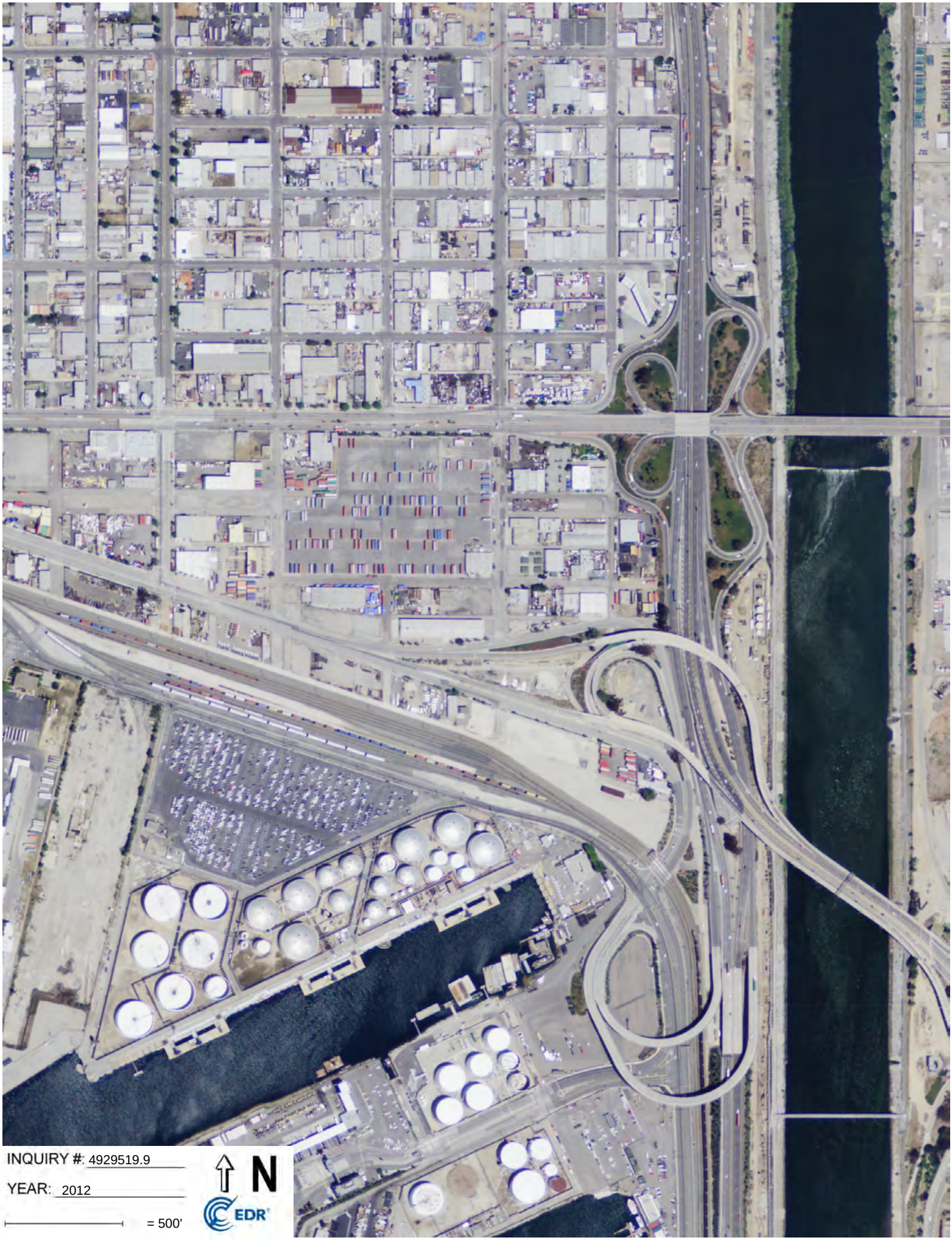
YEAR: 2012
= 500'
N
EDR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YEAR: 2012
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YEAR: 2010
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INQUIRY #: 4929519.9
YEAR: 2010
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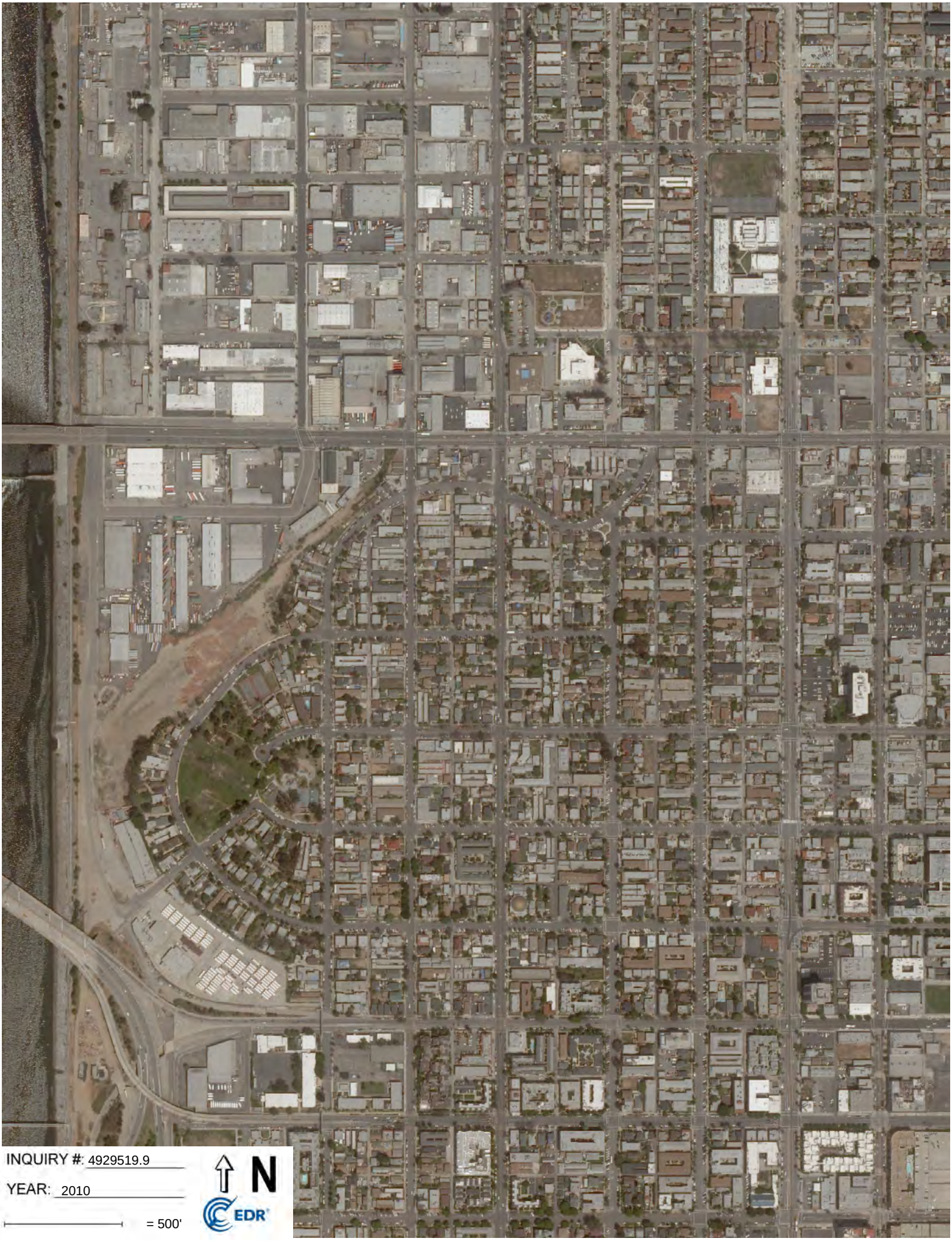
EDR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YEAR: 2009

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YEAR: 2005

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YEAR: 2005
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YEAR: 2005
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YEAR: 2005

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YEAR: 2002

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YEAR: 1963

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INQUIRY #: 4929519.9

YEAR: 1953

= 1000'

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EDR

INQUIRY #: 4929519.9

YEAR: 1928

= 1000'

N

EDR

INQUIRY #: 4929519.9

YEAR: 1923

= 1000'

N

EDR

# APPENDIX I

# INITIAL SITE ASSESSMENT CHECKLIST

Leighton

# Initial Site Assessment (ISA) Checklist

## Project Information

District 7 County LA Route 710 Post Mile 6.0/6.4 EA 273000

Description ISA for Shoemaker Bridge Replacement Project

Is the project on the HW Study Minimal-Risk Projects List (HW1)? No

Project Manager _____ phone # _____

Project Engineer _____ phone # _____

## Project Screening

Attach the project location map to this checklist to show location of all known and/or potential HW sites identified.

1. Project Features: New R/W? Yes Excavation? Yes Railroad Involvement? No

   Structure demolition/modification? Yes Subsurface utility relocation? Yes

2. Project Setting Primarily commercial and industrial

   Rural or Urban Urban

   Current land uses Transportation (SR-710), open space, and commercial/light industrial uses

   Adjacent land uses Primarily commercial and light industrial, some residential on western portion
   (industrial, light industry, commercial, agricultural, residential, etc.)

3. Check federal, State, and local environmental and health regulatory agency records as necessary, to see if any known hazardous waste site is in or near the project area. If a known site is identified, show its location on the attached map and attach additional sheets, as needed, to provide pertinent information for the proposed project.

4. Conduct Field Inspection. Date 5/24/2017 Use the attached map to locate potential or known HW sites.

   STORAGE STRUCTURES / PIPELINES:

   Underground tanks None observed Surface tanks Yes

   Sumps None observed Ponds None observed

   Drums None observed Basins None observed

   Transformers Yes Landfill None observed

   Other 15 active oil/gas wells and 5 water injections wells

# Initial Site Assessment (ISA) Checklist

(continued)

CONTAMINATION: (spills, leaks, illegal dumping, etc.)

Surface staining None observed Oil sheen None observed

Odors None observed Vegetation damage None observed

Other

HAZARDOUS MATERIALS: (asbestos, lead, etc.)

Buildings Yes Spray-on fireproofing None observed

Pipe wrap None observed Friable tile None observed

Acoustical plaster None observed Serpentine None observed

Paint Yes ther O None observed

5. Additional record search, as necessary, of subsequent land uses that could have resulted in a hazardous waste site. Use the attached map to show the location of potential hazardous waste sites.

6. Other comments and/or observations: See attached ISA Report

## ISA Determination

Does the project have potential hazardous waste involvement? Yes If there is known or potential hazardous waste involvement, is additional ISA work needed before task orders can be prepared for the Investigation? No If "YES," explain; then give an estimate of additional time required:

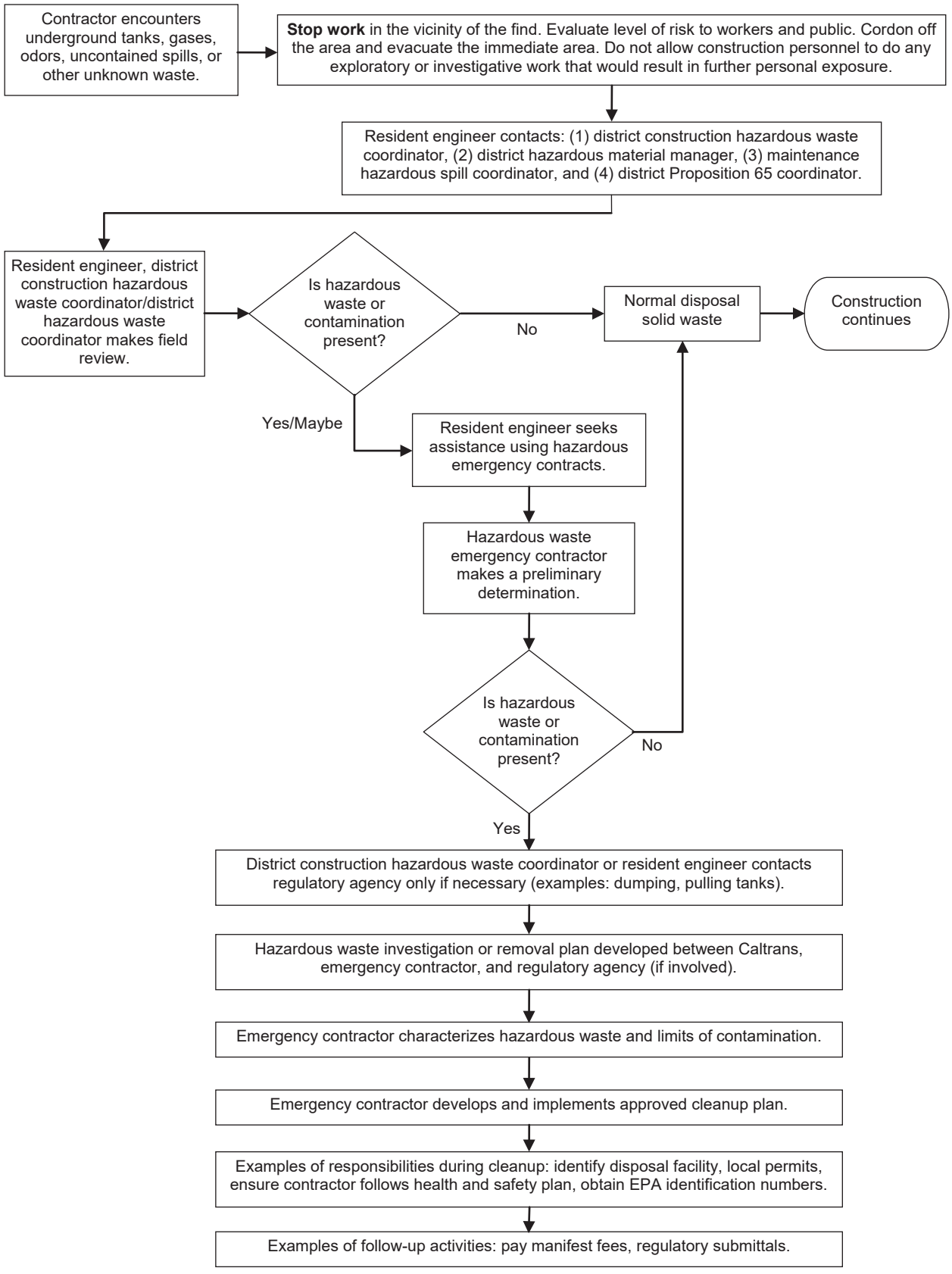
See attached ISA Report

A brief memo should be prepared to transmit the ISA conclusions to the Project Manager and Project Engineer.

**ISA Conducted by** Brynn McCulloch, LCI **Date** 6/26/2017

# APPENDIX J

# CALTRANS CONSTRUCTION MANUAL CHAPTER 7 UNKNOWN HAZARDS PROCEDURES

Leighton

## Figure 7-1.1. Unknown Hazards Procedure