

# **APPENDIX D**

## **Hazardous Materials Documentation**

**Phase I Environmental Site  
Assessment and Limited  
Subsurface Investigation  
1007 East Victoria Street  
Carson, California 90746**



Prepared for:  
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Project No.: 185804219

July 12, 2018

# Sign-off Sheet and Signatures of Environmental Professionals

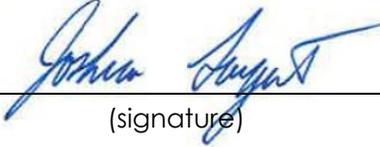
This document entitled Phase I Environmental Site Assessment, 1007 East Victoria Street, Carson, California 90746 was prepared by Stantec Consulting Services Inc. (Stantec) for the account of Brandywine Homes. The material in it reflects Stantec's best judgment in light of the information available to it at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions made based on it, are the responsibilities of such third parties. Stantec accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

All information, conclusions, and recommendations provided by Stantec in this document regarding the Phase I ESA have been prepared under the supervision of and reviewed by the professionals whose signatures appear below.

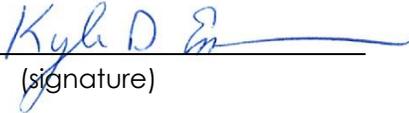
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Property. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

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**Alicia Jansen**  
**Associate Scientist**

Quality Reviewer   
(signature)

**Joshua Sargent, M.S.**  
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(signature)

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## **Abbreviations**

AAI	All Appropriate Inquiry
ACM	Asbestos containing material
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
BER	Business Environmental Risk
CAA	Clean Air Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulation
CREC	Controlled Recognized Environmental Conditions
CWA	Clean Water Act
ELUC	Environmental Land Use Control
EP	Environmental Professional
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
ft msl	Feet above mean sea level
HREC	Historical Recognized Environmental Conditions
HWMU	Hazardous Waste Management Unit
LBP	Lead-based Paint
LUST	Leaking Underground Storage Tank
NESHAP	National Emissions Standard for Hazardous Air Pollutants
PAHs	Polynuclear Aromatic Hydrocarbons
PCBs	Polychlorinated Biphenyls
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Conditions
SWMU	Solid Waste Management Unit
TSCA	Toxic Substance Control Act
USDA	United States Department of Agriculture
USGS	United States Geological Survey
UST	Underground Storage Tank
VEC	Vapor Encroachment Condition
VOCs	Volatile Organic Compounds

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SUMMARY  
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## **1.0 SUMMARY**

Stantec Consulting Services Inc. (Stantec) has completed a Phase I Environmental Site Assessment (ESA) report of the property located at 1007 East Victoria Street, Carson, California (the "Property"), on behalf of Brandywine Homes (the "Client"). The work was performed according to Stantec's proposal and terms and conditions dated June 6, 2018 and accepted by Client on June 21, 2018. Brandywine Homes (the "User") has been designated as the User of this report.

The Phase I ESA was conducted in conformance with the requirements of ASTM International (ASTM) Designation E 1527-13, All Appropriate Inquiries (AAI) Final Rule 40 CFR Part 312, and the terms and conditions of the Master Services Agreement between Stantec and Client (the "MSA"), except as may have been modified by the scope of work, and terms and conditions, requested by the Client. Any exceptions to, or deletions from, the ASTM practice are described in Section 2.3. In the event of any conflict between the terms and conditions of this report and the terms and conditions of the MSA, the MSA shall control.

The Property consists of approximately 1.56 acres of fenced vacant land. Surrounding properties are residential and the California State University Dominguez Hills. A Property location map is illustrated on Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

Based on Stantec's review of historical documents for the Property included aerial photographs, topographic maps, and city directories, the Property appears to have been developed with orchards until circa 2002 when it was replaced with small structures likely related to the construction activities of the adjacent track home development to the north-northeast. The Property has been a vacant lot since 2009.

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527 of 1007 East Victoria Street, Carson, California, or the "Property". Any exceptions to, or deletions from, this practice are described in the Data Gaps section of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Property with the exception of the following:

- **Historical Agricultural Use.** Stantec's interpretation of historical aerial photos indicate the Property was used for various types of agricultural uses included in the later years and orchards until circa 2002 when these activities stopped. Stantec recommended performing a shallow soil assessment at the Property to evaluate whether residual pesticides or heavy metals associated with herbicide applications are present above regulatory screening levels, human health risk criteria or California hazardous waste levels.

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- **Historical Oil Wells.** The Property is located within the Dominguez Oil Field of Los Angeles County. According to the Well Finder map located on the DOGGR website, there are no active or plugged wells on the Property. Additionally, there are no active oil wells mapped as being located within 5 miles of the Property; however, plugged oil wells are located within 300 feet to the east, west, and south of the Property. Given the Property is located within the Dominguez Oil Field and within 300 feet of plugged oil wells, Stantec recommends conducting a methane survey to determine if a methane mitigation system will be required by the County of Los Angeles.

**Phase II ESA**

To address the identified Historic Agricultural Uses referenced above, Stantec conducted the following limited Phase II ESA.

Historic Agricultural Uses. Stantec advanced four shallow soil borings (HA-01 through HA-04) at the Property to evaluate whether residual pesticides or heavy metals associated with herbicide applications are present above regulatory screening levels, human health risk criteria or California hazardous waste levels. The results of the chemical analysis reported no detections of organochlorine pesticides above the laboratory detection limits in any of the shallow soil samples analyzed. Therefore, pesticides do not appear to be an issue on this Property and no further assessment is recommended.

Arsenic was detected in the all of the soil samples collected at concentrations ranging from 5.6 to 6.9 milligrams per kilogram (mg/kg). The reported concentrations exceeded the residential screening level of 0.067 mg/kg; however, all concentrations are within the regional naturally occurring background level of 0.6-12 mg/kg. Additionally, lead was detected in the all of the soil samples collected at concentrations ranging from 5.7 to 7.9 mg/kg. The reported concentrations are below the USEPA regional screening level (RSL) of 80 mg/kg for residential uses at this location. Therefore, arsenic and lead does not appear to be an issue on the Property and no further assessment is recommended regarding historic agricultural uses.

Stantec is recommending further assessment regarding the potential presence of methane related to adjacent plugged oil wells. That recommended assessment will be addressed in a separate report.

The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended.

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## **2.0 INTRODUCTION**

The objective of this Phase I ESA was to perform appropriate inquiry into the past ownership and uses of the Property consistent with good commercial or customary practice as outlined by the ASTM in "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-13. The purpose of this Phase I ESA was to identify, to the extent feasible, adverse environmental conditions including recognized environmental conditions ("RECs") of the Property.

The ASTM E1527-13 standard indicates that the purpose of the Phase I ESA is to identify RECs, including historical recognized environmental conditions ("HRECs"), and controlled recognized environmental conditions ("CRECs") that may exist at a property. The term "recognized environmental conditions" means 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.

ASTM defines a "HREC" as a REC that has occurred in connection with the property, but has been addressed to the satisfaction of the applicable regulatory authority and meets unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the environmental professional must determine whether the past release is a REC when the current Phase I ESA is conducted (for example, if there has been a change in the regulations). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.

ASTM defines a "CREC" 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 (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), but with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

*De minimis* conditions are not RECs. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. As indicated, the term REC does not include *de minimis* conditions, which generally do not present a material risk to human health and

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would not likely be subject to enforcement action if brought to the attention of governmental agencies.

This ESA was conducted in accordance with our proposal to Brandywine Homes dated June 8, 2018 and Client's authorization on June 26, 2018. The scope of work conducted during this Phase I ESA consisted of a visual reconnaissance of the Property, interviews with key individuals, and review of reasonably ascertainable documents. The scope of work did not include an assessment for environmental regulatory compliance of any facility ever operated at the Property (past or present), or sampling and analyzing of environmental media. Stantec was not contracted to perform any independent evaluation of the purchase or lease price of the Property and its relationship to current fair market value. The conclusions presented in this ESA report are professional opinions based on data described herein. The opinions are subject to the limitations described in Section 2.3.

ASTM E1527-13 notes that the availability of record information varies from source to source. The User or Environmental Professional is not obligated to identify, obtain, or review every possible source that might exist with respect to a property. Instead, ASTM identifies record information that is reasonably ascertainable from standard sources. "Reasonably ascertainable" means:

- (1) Information that is publicly available;
- (2) Information that is obtainable from its source within reasonable time and cost constraints;  
and
- (3) Information that is practicably reviewable.

## **2.1 PROPERTY DESCRIPTION**

The Property consists of approximately 1.56 acres of fenced vacant land. Surrounding properties are residential and the California State University Dominguez Hills. A Property location map is illustrated on Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

## **2.2 SPECIAL TERMS, CONDITIONS, AND SIGNIFICANT ASSUMPTIONS**

There were no special terms, conditions, or significant assumptions associated with this Phase I ESA.

## **2.3 EXCEPTIONS AND LIMITING CONDITIONS**

This report documents work that was performed in accordance with generally accepted professional standards at the time and location in which the services were provided and given the schedule and budget constraints established by the client. No other representations, warranties, or guarantees are made concerning the accuracy or completeness of the data or

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conclusions contained within this report, including no assurance that this work has uncovered all potential and actual liabilities and conditions associated with the identified property.

This report provides an evaluation of selected environmental conditions associated with the identified portion of the property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information. All information received from the client or third parties in the preparation of this report has been assumed by Stantec to be correct. Stantec assumes no responsibility for any deficiency or inaccuracy in information received from others.

If a service is not expressly indicated, do not assume it has been provided. If a matter is not addressed, do not assume that any determination has been made by Stantec in regard to it.

Conclusions made within this report consist of Stantec's professional opinion as of the time of the writing of this report and are based solely on the scope of work described in the report, the limited data available, and the results of the work. They are not a certification of the property's environmental condition.

Based on the information obtained during the course of this ESA and general knowledge of development at and near the Property, the absence of this information did not affect the ability of the Environmental Professionals to identify RECs, HRECs, CRECs, or de minimis conditions.

This report relates solely to the specific project for which Stantec was retained and the stated purpose for which this report was prepared and shall not be used or relied upon by the client identified herein for any variation or extension of this project, any other project, or any other purpose.

This report has been prepared for the exclusive use of the client identified herein and any use of or reliance on this report by any third party is prohibited, except as may be consented to in writing by Stantec or as required by law. The provision of any such consent is at Stantec's sole and unfettered discretion and will only be authorized pursuant to the conditions of Stantec's standard form reliance letter. Stantec assumes no responsibility for losses, damages, liabilities, or claims, howsoever arising, from third party use of this report.

Project Specific limiting conditions are provided in Section 2.2.

The locations of any utilities, buildings and structures, and property boundaries illustrated in or described within this report, if any, including pole lines, conduits, water mains, sewers and other surface or sub-surface utilities and structures are not guaranteed. Before starting work, the exact location of all such utilities and structures must be confirmed by the client and Stantec assumes no liability resulting from damage to such utilities and structures.

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The conclusions are based on the conditions encountered at the Property by Stantec at the time the work was conducted. Accordingly, additional studies and actions may be required. As the purpose of this report is to identify selected Property conditions which may pose an environmental risk; the identification of non-environmental risks to structures or people on the Property is beyond the scope of this assessment. The findings, observations, and conclusions expressed by Stantec in this report are not an opinion concerning the compliance of any past or present owner or operator of the Property which is the subject of this report with any Federal, state, provincial or local law or regulation.

This report presents professional opinions and findings of a scientific and technical nature. It does not and shall not be construed to offer a legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, regulations, or policies of Federal, state, provincial or local governmental agencies. Issues raised by the report should be reviewed by client legal counsel.

Stantec specifically disclaims any responsibility to update the conclusions in this report if new or different information later becomes available or if the conditions or activities on the property subsequently change.

## **2.4 PERSONNEL QUALIFICATIONS**

This Phase I ESA was conducted by, or under the supervision of, an individual that meets the ASTM definition of an Environmental Professional (EP). The credentials of the EP and other key Stantec personnel involved in conducting this Phase I ESA are provided in Appendix B.

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USER-PROVIDED INFORMATION  
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**3.0 USER-PROVIDED INFORMATION**

ASTM E1527-13 describes responsibilities of the User to complete certain tasks in connection with the performance of “All Appropriate Inquiries” into the Property. The ASTM standard requires that the Environmental Professional request information from the User on the results of those tasks because that information can assist in the identification of RECs, CRECs, HRECs, or de minimis conditions in connection with the Property. Towards that end, Stantec requested that the User provide the following documents and information:

Description of Information	Provided (Yes / No)	Description and/or Key Findings
User Questionnaire	Yes	No environmental issues were identified in the user questionnaire.
Environmental Liens or Activity Use Limitations	No	No environmental liens or activity and land use limitation were identified in the preliminary title report dated April 27, 2018. Multiple oil and gas leases were executed by Gardena Syndicate and appear to be related to the Dominguez Oil Field that includes the Property. Stantec understand that the oil and gas leases have no expired and none are still active on the Property.
Previous Environmental Permits or Reports Provided by User	No	NA – No previous permits or reports were provided by the User for review.
Purpose of the Phase I ESA	Yes	Due Diligence

Prior to initiating the Site reconnaissance, Stantec requested information relevant to performance of this Phase I ESA with a written questionnaire submitted to the user of this report. A copy of the questionnaire completed by Mr. Matt Ashton, Land Acquisition Manager with Brandywine Homes is provided in Appendix C. The significant information provided by Mr. Ashton is summarized below.

1. Information on Environmental Cleanup Liens on Site? **No**
2. Information on Site Activity or Use Limitations (including Institutional and Engineering Controls)? **No**
3. Specialized knowledge or experience of the User: **No**
4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? **Yes**

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5. Commonly known or reasonably ascertainable information about the Site? **None**
6. The degree of obviousness or the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation? **No**

**3.1 SPECIALIZED KNOWLEDGE OR EXPERIENCE**

The Federal AAI rule (40 CFR §312.28) and ASTM E1527-05 require that all appropriate inquiry must take into account relevant and applicable specialized knowledge and experience on the part of the User regarding the Site, the area surrounding the Site, the conditions of adjoining properties, and any other experience relevant to identifying RECs on the Site.

Mr. Ashton indicated that he does not have any specialized knowledge or experience related to the Site.

**3.2 PURCHASE PRICE VS. PROPERTY VALUE**

The Federal AAI rule (40 CFR §312.29) and ASTM E1527-05 require that persons seeking defense to or protection from liability under CERCLA must take into account the relationship of the purchase price to the fair market value of the property if it were not contaminated to assess whether or not the differential is due to the presence of releases or threatened releases of hazardous substances. This portion of the inquiry is the responsibility of the User, and the User has the option of sharing or not sharing this information with the Environmental Professional performing the Phase I ESA.

Stantec has not performed an independent evaluation of the purchase price of the property and its relationship to fair market value. Stantec submitted a written questionnaire to the User (identified in Section 3.14) inquiring about the User's knowledge regarding the relationship of the purchase price to the fair market value of the property if it were not contaminated.

Mr. Ashton believes that the purchase price of the Site reasonably reflects the fair market value and has not been reduced due to any environmental issues.

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RECORDS REVIEW  
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## **4.0 RECORDS REVIEW**

The objective of consulting historical sources of information is to develop the history of the Property and surrounding area, in order to evaluate if past uses may have resulted in RECs. Physical setting records are evaluated to determine if the physical setting may have contributed to adverse environmental conditions in connection with the Property. During the review of historical records, Stantec attempted to identify uses of the Property from the present to the first developed use of the Property. Stantec's research included the reasonably ascertainable and useful records described in this section.

### **4.1 PHYSICAL SETTING**

A summary of the physical setting of the Property is provided in the table below with additional details in the following subsections

Topography:	The Property is at approximately 100 feet above mean sea level (msl) and relatively flat. The general regional topographic gradient is to the west (EDR, 2018).
Soil/Bedrock Data:	According to soils data presented on the California State Water Resources Control Board online database Geotracker, soils in the area of the Property are a mixture of sands and clays.
Estimated Depth to Groundwater/ Estimated Direction of Gradient:	According to groundwater data presented in a <i>Groundwater Monitoring and Treatment System Evaluation Report</i> , dated May 30, 2014, for a facility located at 525 East Alondra Boulevard, Gardena, located approximately 1.4 miles to the northwest, groundwater in the Property vicinity is at a depth of approximately 60 feet below ground with a groundwater flow towards the west. (Noreas, 2014).
<i>Note: Site-specific groundwater direction and depth can only be determined by conducting site-specific testing, which Stantec has not conducted.</i>	

#### **4.1.1 Property Topography and Surface Water Flow**

The Property is at approximately 100 feet above mean sea level (msl) and relatively flat. The general regional topographic gradient is to the west (EDR, 2018). Based on the topography,

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surface water on the Property infiltrates the ground surface or flows overland into curb and gutter system along East Victoria Street.

#### **4.1.2 Regional and Property Geology**

The Site is located in Los Angeles County. The area is located within the Peninsular Ranges Geomorphic Province, which includes northwest-southeast trending mountain ranges and valleys that have been developed by the San Andreas Fault system (California Geological Survey [CGS], 2002). The stratigraphy underlying the Site consists primarily of recent-age non-marine terrace deposits and alluvium (CDMG, 1962).

According to soils data presented on the California State Water Resources Control Board online database Geotracker, soils in the area of the Property are a mixture of sands and clays.

The closest mapped recently active fault is the Newport-Inglewood-Rose Canyon fault zone, north Los Angeles basin section located approximately 0.46 miles northeast (CGS, 2011). According to official maps of California, the Site is not located within an Alquist-Priolo (AP) Earthquake Fault Zone boundary (CDMG, 2000).

#### **4.1.3 Regional and Property Hydrogeology**

The Property is located within the Coastal Plain of Los Angeles – West Coast Subbasin (4-11.03) which is bounded on the north by the Ballona Escarpment; on the east by the Newport-Inglewood fault zone; and the south and west by the Pacific Ocean and consolidated rocks of the Palos Verdes Hills (DWR, 1999). The surface of the Subbasin is crossed in the south by the Los Angeles River through the Dominguez Gap, and the San Gabriel River through the Alamosas Gap, both of which then flow into San Pedro Bay.

According to groundwater data presented in a *Groundwater Monitoring and Treatment System Evaluation Report*, dated May 30, 2014, for a facility located at 525 East Alondra Boulevard, Gardena, located approximately 1.4 miles to the northwest, groundwater in the Property vicinity is at a depth of approximately 60 feet below ground with a groundwater flow towards the west. (Noreas, 2014).

### **4.2 FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORDS**

A regulatory agency database search report was obtained from Environmental Data Resources, Inc (EDR) a third-party environmental database search firm. A complete copy of the database search report, including the date the report was prepared, the date the information was last updated, and the definition of databases searched, is provided in Appendix D.

Stantec evaluated the information listed within the database relative to potential impact to the Property, assessing the potential for impacts based in part on the physical setting. As part of this process, inferences have been made regarding the likely groundwater flow direction at or near

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the Property. As described in 4.1.3, the inferred shallow groundwater flow direction is likely to be in the south and south-east. Observations about the Property and surrounding properties made during the Property reconnaissance are provided in more detail in Section 5.

**4.2.1 Listings for Property**

The Property was not identified in the environmental database report.

**4.2.2 Listings for Nearby Sites with Potential to Impact Property**

Stantec assessed data presented in the environmental agency database search report to evaluate the potential for conditions to pose a REC, CREC, or HREC for the Property.

Based on this evaluation, the following individual facilities were identified as the most likely potential sources of impact to the Property. The basis for why each of the following listed databases creates a REC for the property is also provided.

Listed Facility Name/Address	Database Listing	Distance/Direction from Property	REC? (YES / NO)
Cal State University (Dominguez) 1000 E Victoria Street Carson, CA 90747	AST, SWEEPS UST, HIST UST, EMI, HAZNET; NPDES; RCRA- SQG; PADS; LOS ANGELES CO. HMS; LUST; ENF; HIST CORTESE; CIWQS	Approximately 747 feet / west-southwest	No
The facility is listed has having two 10,000-gallon diesel underground storage tanks (USTs); two 1,500-gallon gasoline USTs, and two 20,000-gallon diesel USTs last reportedly used in 1989. The EMI listing is for emissions of total organic hydrocarbon gases, reactive organic gases, carbon monoxide, and nitrogen under a South Coast Air Quality Management District permit. The HAZNET listing is regarding the disposal of laboratory waste chemicals off-site. The facility received closure on August 3, 2000, from the Los Angeles County Department of Public Works for a release of gasoline to soil. Given the regulatory status and the facility is not adjacent to the Property, these listings are considered unlikely to represent an environmental concern to the Property.			

The remaining listings in the database search report provided in Appendix D do not constitute a potential REC for the property.

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**4.3 LOCAL/REGIONAL ENVIRONMENTAL RECORDS**

Stantec checked the following sources to obtain information pertaining to Property use and/or indications of RECs in connection with the Property:

**4.3.1 Division of Oil, Gas, and Geothermal Resources, Division 1**

<b>Agency Name Contact Information</b>	<b>Finding</b>
Division of Oil, Gas, and Geothermal Resources, Division 1, Department of Conservation 5816 Corporate Avenue, Suite 200 Cypress, CA 90630	<p>The Property is located within the Dominguez Oil Field of Los Angeles County. According to the Well Finder map located on the DOGGR website, there are no active or plugged wells on the Property. Additionally, there are no active oil wells located within 5 miles of the Property; however, plugged oil wells are located within 300 feet to the east, west, and south of the Property.</p> <p>Given the Property is located within the Dominguez Oil Field and within 300 feet of plugged oil wells, Stantec recommends conducting a methane survey to determine if a methane mitigation system will be required by the County of Los Angeles.</p>

**4.3.2 Department of Toxic Substances Control (DTSC)**

<b>Agency Name Contact Information</b>	<b>Finding</b>
Department of Toxic Substances Control (DTSC) 5796 Corporate Ave., Cypress, CA 90630	Stantec researched the online database Envirostor managed by this agency ( <a href="http://envirostor.dtsc.ca.gov">envirostor.dtsc.ca.gov</a> ). No records were found on the database website for the Property address.

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**4.3.3 Los Angeles County Department of Public Works**

Agency Name Contact Information	Finding
<p>Los Angeles County Department of Public Works (DPW) Environmental Programs Division UST Program 900 South Fremont Avenue, 3<sup>rd</sup> Floor Alhambra, California Tel: (626) 458-3517 <a href="http://ladpw.org/epd/CleanLA/OpenFileReview.aspx">http://ladpw.org/epd/CleanLA/OpenFileReview.aspx</a></p>	<p>According to an email dated June 29, 2018, from Mr. David Coscia, Program Manager II with the Los Angeles County Department of Public Works, there are no records for the Property.</p> <p>Additionally, Stantec researched the online database managed by this agency (<a href="http://ladpw.org/epd/CleanLA/OpenFileReview.aspx">http://ladpw.org/epd/CleanLA/OpenFileReview.aspx</a>). No records were found on the database website for the Property.</p> <p>Stantec also research the Solid Waste Management System database managed by this agency (<a href="https://dpw.lacounty.gov/epd/swims/OnlineServices/search-methane-hazards-esri.aspx">https://dpw.lacounty.gov/epd/swims/OnlineServices/search-methane-hazards-esri.aspx</a>) to determine if methane mitigation is required for the Property. According to this database, the Property is within 300 feet of one or more oil or gas wells; therefore, a methane mitigation system may be required for future Property structures.</p>

**4.3.4 California Regional Water Quality Control Board (CRWQCB)**

Agency Name, Contact Information	Findings
<p>California State Water Resources Control Board, Los Angeles (CRWQCB) 320 W 4<sup>th</sup> Street, Suite 200 Los Angeles, CA 90013 (213) 576-6600</p>	<p>Stantec researched the online database Geotracker managed by this agency (<a href="http://geotracker.waterbarods.ca.gov">geotracker.waterbarods.ca.gov</a>). No records were found on the database website for the Property address.</p>

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**4.3.5 Fire Department**

Agency Name Contact Information	Finding
County of Los Angeles Fire Department Hazardous Materials Division 1320 N. Eastern Avenue Los Angeles, CA 90063 (323) 881-2411	According to an email dated July 3, 2018, there are no records for the Property address.

**4.3.6 Local Building and/or Planning Department Records**

Agency Name, Contact Information	Findings
Carson Building and Safety Department 701 East Carson Street, Carson, CA 90745 Phone: (310) 952-1766	Stantec submitted a file review request to this agency on June 21, 2018. As of the date of this report, no response has been received from this agency. If a response is received from this agency which would alter the conclusions of this report, Stantec will issue a memorandum to the report to the Use

**4.4 HISTORICAL RECORDS REVIEW**

**4.4.1 Land Title Records/Deeds**

No environmental liens or activity and land use limitation were identified in the preliminary title report dated April 27, 2018. Multiple oil and gas leases were executed by Gardena Syndicate and appear to be related to the Dominguez Oil Field that includes the Property. Stantec understands that the oil and gas leases have now expired and none are still active on the Property.

**4.4.2 Aerial Photographs**

Stantec reviewed historical aerial photographs provided by EDR. The general type of activity on a property and land use changes can often be discerned from the type and layout of structures visible in the photographs. However, specific elements of a facility's operation usually cannot be discerned from aerial photographs alone. The following table summarizes Stantec's observations of the reviewed historical aerial photographs.

Year	Scale	Observations, Property and Adjoining Properties
1928 1938	1=500'	The Property and adjoining land to the north and west appears to be a vacant lot and part of a larger agricultural field. A north-

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<b>Year</b>	<b>Scale</b>	<b>Observations, Property and Adjoining Properties</b>
		south dirt road intersects the Property. Streets appears along the southern and eastern perimeter of the Property. Approximately 12 above ground tank (likely oil tanks) appear to the northeast.
1947	1=500'	The Property and surrounding area appear similar to the previous photograph. Additional oil wells appear in a cluster to the northeast. Individual oil wells also appear to the north-northwest and south beyond the road.
1952	1=500'	The Property and surrounding area appear similar to the previous photograph. Oil derricks appear to the north-northeast and southeast beyond the road.
1963	1=500'	The Property and surrounding area remain vacant land and part of agricultural fields. The oil derricks have been removed; however, above ground oil tanks remain on the property to the northeast.
1970	1=500'	The Property appears similar to the previous photographs with limited agricultural activities occurring on the Property. California State University Dominguez Hills appears to the south beyond the road. A residential community appears adjacent to the west. The aboveground oil tanks remain to the northeast.
1977 1981	1=500'	The Property surrounding properties appear similar to the previous photograph. Additional developed on the California State University Dominguez Hills campus to the south.
1989 1994	1=500'	The Property and adjoining land to the north and east appear to be used for agricultural purposes (i.e. orchards). There appears to be a decrease in the number of aboveground tanks to the northeast.
2002	1=500'	The Property appears to be used as a construction staging area of the residential redevelopment of the adjoining property to the northeast-east. The orchard appears to have removed.
2005	1=500'	The Property appears to be a vacant lot with driveway access in the southeast off East Victoria Street and a soil stockpile in the northeastern corner. Cedarbluff Way appears adjacent to the east beyond which is a new residential community.
2009 2012 2016	1=500'	The Property appears to be a vacant lot with no soil stockpiles present. The four engineered soil pads appear on the southern

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Year	Scale	Observations, Property and Adjoining Properties
		portion of the Property in the 2016 aerial photograph. The adjacent properties appear to reflect current conditions.

Name of aerial photograph source: EDR, 2018

#### 4.4.3 City Directories

Stantec retained a third party to research available reverse city directories for the Property, in approximately five-year intervals. There were no listings for the Property address. The listings for the surrounding area were primarily residential and commercial listings. California State University Dominguez Hills Carson was listed south of the Property between 1970 and 1985. Union Oil Co of California Local Area Office Pipeline Department was listed southeast of the Property between 1957 and 1970. No additional environmental concerns were identified in the review of the city directory listings.

#### 4.4.4 Historical Fire Insurance Maps

Fire insurance maps were developed for use by insurance companies to depict facilities, properties, and their uses for many locations throughout the United States. These maps provide information on the history of prior land use and are useful in assessing whether there may be potential environmental contamination on or near the Property. These maps, which have been periodically updated since the late 19th century, often provide valuable insight into historical Property uses.

Stantec requested fire insurance maps from EDR; however, no coverage exists for the Property. The Sanborn® Map Search Report indicating “no coverage” is presented in Appendix E.

#### 4.4.5 Historical Topographic Maps

Stantec reviewed historical USGS 7.5-Minute Topographic Maps of the South Gate, Inglewood, Long Beach, Torrance, and Compton, California Quadrangles (scale 1:24,000) to help identify past Property usage and areas of potential environmental concern. No additional RECs were noted during our review of the topographic maps. Copies of the historical maps are provided in Appendix E. The following table summarizes the maps reviewed and our observations.

Year	Scale	Observations, Property and Adjoining Properties
1896 1899 1902	1:62,500	No site details for the Property were depicted. A road appears to south. Dominguez Hill appears to the southeast.

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<b>Year</b>	<b>Scale</b>	<b>Observations, Property and Adjoining Properties</b>
1924 1930	1:24,000	No site details for the Property were depicted. Victoria Street appears adjacent to the south. Oil wells appear to the north, east, and southeast.
1942/1943, 1947/1948 1949/1950/1951	1:62,500 1:50,000 1:24,000	No site details for the Property were depicted. The Property is located within the Dominguez Hills Oil Field. An increase in oil wells appear to the north, east, and southeast.
1964 1972 1981	1:24,000	No site details for the Property were depicted. An increase in oil wells appear to the northeast. A residential community appears adjacent to the west in the 1972 topographic map. Buildings associated with the California State University Dominguez Hills appear to the south beyond Victoria Street.
2012	1:24,000	No site details for the Property or surrounding area are depicted. Roadways appear to reflect current conditions.

Name of maps and source: EDR, 2018

**4.4.6 Other Historical Sources**

No previous reports for the Property were provided to Stantec to review.

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SITE RECONNAISSANCE  
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## **5.0 SITE RECONNAISSANCE**

A visit to the Property and its vicinity was conducted by Mr. Mitchell Bohn, Senior Environmental Technician with Stantec on June 28, 2018. Access to the Property was provided by Mr. Chris Beck of Newmark Knight Frank (the seller's broker). Stantec was unaccompanied during the Property visit. Figure 2 provides information about the Property and adjoining properties and the location of potential areas of environmental concern. Photographs collected during the Property visit are included in Appendix A.

### **5.1 SITE RECONNAISSANCE METHODOLOGY**

The site reconnaissance focused on observation of current conditions and observable indications of past uses and conditions of the Property that may indicate the presence of RECs. The reconnaissance of the Property was conducted on foot and Stantec utilized the following methodology to observe the Property:

- Traverse the outer Property boundary.
- Traverse transects across the Property.

Weather conditions during the visit to the Property were cloudy and rainy. There were no weather related Property access restrictions encountered during the reconnaissance visit.

### **5.2 GENERAL DESCRIPTION**

<b>Property and Area Description:</b>	The Property is located northwest of the intersection of Cedarbluff Way East Victoria Street of the city of Carson, Los Angeles County California. The surrounding area consists primarily of residential structures to the north, east, and west; and California State University Dominguez Hills to the south.
<b>Property Operations.</b>	The Property consists of a vacant lot.
<b>Structures, Roads, Other Improvements:</b>	The Property is surrounded by a locked gate. A wall and sign for the Dominguez Hills Village is located on the southeastern corner of the Property.
<b>Property Size (acres):</b>	1.56 acres

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<b>Estimated % of Property Covered by Buildings and/or Pavement:</b>	0%
<b>Observed Current Property Use/Operations:</b>	None
<b>Observed Evidence of Past Property Use(s):</b>	None
<b>Sewage Disposal Method (and age):</b>	None
<b>Potable Water Source:</b>	None
<b>Electric Utility:</b>	None

### 5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

The following table summarizes Stantec's observations during the Property reconnaissance.

<b>Observations</b>	<b>Description/Location</b>
<b>Hazardous Substances and Petroleum Products as Defined by CERCLA 42 U.S.C. § 9601(14):</b>	None observed.
<b>Drums (≥ 5 gallons):</b>	None observed.
<b>Strong, Pungent, or Noxious Odors:</b>	None detected.
<b>Pools of Liquid:</b>	None observed.
<b>Unidentified Substance Containers:</b>	None observed.
<b>PCB-Containing Equipment:</b>	None observed.
<b>Other Observed Evidence of Hazardous Substances or Petroleum Products:</b>	None observed.

### 5.4 INTERIOR OBSERVATIONS

Given the Property consists of a vacant lot this section of the Report is not applicable.

### 5.5 EXTERIOR OBSERVATIONS

Stantec made the following observations during the site reconnaissance of exterior areas of the Property and/or identified the following information during the interview or records review portions of the assessment:

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<b>Observations</b>	<b>Description</b>
<b>On-site Pits, Ponds, or Lagoons:</b>	None observed.
<b>Stained Soil or Pavement:</b>	None observed.
<b>Stressed Vegetation:</b>	None observed.
<b>Waste Streams and Waste Collection Areas:</b>	None observed.
<b>Solid Waste Disposal:</b>	No areas indicative of solid waste disposal were observed.
<b>Potential Areas of Fill Placement:</b>	Four engineered soil pads were located in the southern portion of the Property.
<b>Wastewater:</b>	No exterior wastewater discharge was observed.
<b>Stormwater:</b>	Surface water on the Property infiltrates the ground surface or flows overland into curb and gutter system along Victoria Street. A concrete drainage channel was observed along the western perimeter of the Property.
<b>Wells:</b>	No wells were observed.
<b>Septic Systems:</b>	No visible evidence of the existence of a septic system was observed.
<b>Other Exterior Observations:</b>	None.

**5.6 UNDERGROUND STORAGE TANKS/STRUCTURES**

<b>Existing USTs:</b>	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the presence of USTs, was discovered during the site reconnaissance.
<b>Former USTs:</b>	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), reports, or other evidence of the former presence of USTs was discovered during this Phase I ESA.
<b>Other Underground Structures:</b>	None observed.

**5.7 ABOVEGROUND STORAGE TANKS**

<b>Existing ASTs:</b>	No visible evidence (fill pipes, vent pipes, dispensers, surface stains), which would indicate the presence of ASTs, was discovered during the site reconnaissance.
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<b>Former ASTs:</b>	No visible evidence (fill pipes, vent pipes, dispensers, surface stains), reports, or other evidence of the former presence of ASTs was discovered during this Phase I ESA.
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## **5.8 ADJOINING PROPERTIES**

### **5.8.1 Current Uses of Adjoining Properties**

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about use and activities on adjoining properties:

<b>NORTH</b>	Single Family Residential Structures
<b>SOUTH</b>	East Victoria Street beyond which is California State University Dominguez Hills
<b>EAST</b>	Single Family Residential Structures
<b>WEST</b>	Single Family Residential Structures

### **5.8.2 Observed Evidence of Past Uses of Adjoining Properties**

Observations of adjoining properties providing indications of past use and activities, if any, are described below.

<b>NORTH</b>	None observed.
<b>SOUTH</b>	None observed.
<b>EAST</b>	None observed.
<b>WEST</b>	None observed.

### **5.8.3 Pits, Ponds or Lagoons on Adjoining Properties**

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about the presence of pits, ponds and lagoons on adjoining properties:

<b>NORTH</b>	None observed.
<b>SOUTH</b>	None observed.
<b>EAST</b>	None observed.
<b>WEST</b>	None observed.

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**5.9 OBSERVED PHYSICAL SETTING**

<b>Topography of the Property and Surrounding Area:</b>	The Property is at approximately 100 feet above msl and relatively flat.
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INTERVIEWS  
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## **6.0 INTERVIEWS**

The Property consists of a vacant lot therefore no on-site interview was conducted. However, given the historical documentation available for the Property, Stantec does not consider the lack of an interview to be a significant data gap or impact the findings of the report.

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SUBSURFACE ASSESSMENT  
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## **7.0 SUBSURFACE ASSESSMENT**

Historical agricultural uses were identified as occurring on the Property until circa 2002. The accumulation of organochlorine pesticides and the heavy metals commonly associated with herbicidal applicables represents a REC to the Property. To address this issue, Stantec performed a shallow subsurface assessment to identify if these chemicals were present in soils at the Property which would pose a human health risk and an off-site disposal concern.

On June 29, 2018, Stantec advanced four shallow soil borings (HA-1 through HA-4) to approximately 3 feet below ground surface (bgs) across the Property. The locations are presented on Figure 2, attached. Soil samples were collected from each boring from one-foot and three-foot below ground surface (bgs). Soil samples from the one-foot depth were submitted to the laboratory for analysis of organochlorine pesticides by EPA Method 8081A and lead/arsenic by EPA Method 6010B. Given the potential impact was from a surface application, the deeper soil samples were held in the laboratory pending receipt of the analysis from the shallow samples if impact of concern was present.

The results of the chemical analysis reported no detections of organochlorine pesticides above the laboratory detection limits in any of the shallow soil samples analyzed. Therefore, pesticides do not appear to be an issue on this Property and no further assessment is recommended regarding these compounds.

Arsenic was detected in all of the soil samples collected at concentrations ranging from 5.6 to 6.9 milligrams per kilogram (mg/kg). The reported concentrations exceeded the residential screening level of 0.067 mg/kg; however, all concentrations are within the regional naturally occurring background level of 0.6-12 mg/kg. Additionally, lead was detected in all of the soil samples collected at concentrations ranging from 5.7 to 7.9 mg/kg. The reported concentrations are below the RSL of 80 mg/kg for residential uses at this location. Therefore, arsenic and lead does not appear to be an issue on the Property and no further assessment is recommended regarding these metals.

Laboratory analytical results are summarized in Table 1. Complete laboratory analytical reports are provided in Appendix F.

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EVALUATION  
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## **8.0 EVALUATION**

This section provides a summary overview of or Findings, Opinions, and Conclusions.

### **8.1 FINDINGS AND OPINIONS**

Information gathered from interviews, reviews of existing data, and a property inspection was evaluated to determine if RECs are present in connection with the Property. Based on this information, Stantec made the following findings and developed the following opinions.

Finding 1: Stantec's interpretation of historical aerial photos indicate the Property was used for various agricultural purposes (including an orchard) until circa 2002. Stantec recommended performing a shallow soil assessment at the Property to evaluate whether residual pesticides or heavy metals associated with herbicide applications are present above regulatory screening levels, human health risk criteria or California hazardous waste levels.

On June 28, 2018, Stantec advanced four shallow soil borings (HA-01 through HA-04) at the Property to evaluate whether residual pesticides or heavy metals associated with herbicide applications are present above regulatory screening levels, human health risk criteria or California hazardous waste levels.

The results of the chemical analysis reported no detections of organochlorine pesticides above the laboratory detection limits in any of the shallow soil samples analyzed.

Arsenic was detected in the all of the soil samples collected at concentrations ranging from 5.6 to 6.9 milligrams per kilogram (mg/kg). The reported concentrations exceeded the residential screening level of 0.067 mg/kg; however, all concentrations are within the regional naturally occurring background level of 0.6-12 mg/kg. Additionally, lead was detected in the all of the soil samples collected at concentrations ranging from 5.7 to 7.9 mg/kg. The reported concentrations are below the RSL of 80 mg/kg for residential uses at this location.

Opinion 1: No concentrations of pesticides were reported above the laboratory detection limit. Additionally, the concentrations of arsenic and lead were either within naturally occurring background levels or below regulatory screening levels. Therefore, organochlorine pesticides, arsenic, and lead do not appear to be an issue on the Property and no further assessment is recommended regarding historic agricultural uses.

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Finding 2: An environmental records search was performed and identified sites within their respective ASTM E 1527-13 search radii of the Property that may represent RECs, HRECs, or de minimis conditions.

Opinion 2: Based on one or more of the following reasons: distance from the Property, position of sites with respect to assumed groundwater flow direction, the native soils, and regulatory status, none of the sites identified in the in the environmental records search report are expected to affect soil or groundwater quality at the Property. The environmental records search identified no RECs, HRECs or de minimis conditions at or near the Property.

Finding 3: The Property is located within the Dominguez Oil Field of Los Angeles County. According to the Well Finder map located on the DOGGR website, there are no active or plugged wells on the Property. Additionally, there are no active oil wells were located within 5 miles of the Property; however, plugged oil wells are located within 300 feet to the east, west, and south of the Property.

Opinion 3: Given the Property is located within the Dominguez Oil Field and within 300 feet of plugged oil wells, Stantec recommends conducting a methane survey to determine if a methane mitigation system will be required by the County of Los Angeles.

## **8.2 DATA GAPS**

The federal AAI rule [40 CFR 312.10(a)] and ASTM E1527-13 identify a "data gap" as the lack or inability to obtain information required by the standards and practices of the rule despite good faith efforts by the Environmental Professional or the User.

Any data gaps resulting from the Phase I ESA described in this report are listed and discussed below.

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Gap	Discussion
<b>Deletions or Exceptions From Scope of Work Referenced in Section 1.4:</b>	None,
<b>Weather-Related Restrictions To Site Reconnaissance:</b>	None
<b>Facility Access Restrictions to Site Reconnaissance:</b>	None
<b>Other Site Reconnaissance Restrictions:</b>	None
<b>Data Gaps From Environmental Records Review:</b>	None
<b>Data Gaps From Historical Records Review:</b>	None
<b>Data Gaps From Interviews:</b>	The Property consists of a vacant lot therefore no on-site interview was conducted. Stantec does not believe this is a significant data gap and does not impact the findings of this report.
<b>Other Data Gaps:</b>	None

### 8.3 CONCLUSIONS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527 of 1007 East Victoria Street, Carson, California, or the "Property". Any exceptions to, or deletions from, this practice are described in the Data Gaps section of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Property with the exception of the following:

- Historical Agricultural Use.** Stantec's interpretation of historical aerial photos indicate the Property was used for various types of agricultural uses included in the later years and orchards until circa 2002 when these activities stopped. Stantec recommended performing a shallow soil assessment at the Property to evaluate whether residual pesticides or heavy metals associated with herbicide applications are present above regulatory screening levels, human health risk criteria or California hazardous waste levels.
- Historical Oil Wells.** The Property is located within the Dominguez Oil Field of Los Angeles County. According to the Well Finder map located on the DOGGR website, there are no active or plugged wells on the Property. Additionally, there are no active oil wells mapped

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as being located within 5 miles of the Property; however, plugged oil wells are located within 300 feet to the east, west, and south of the Property. Given the Property is located within the Dominguez Oil Field and within 300 feet of plugged oil wells, Stantec recommends conducting a methane survey to determine if a methane mitigation system will be required by the County of Los Angeles.

**Phase II ESA**

To address the identified Historic Agricultural Uses referenced above, Stantec conducted the following limited Phase II ESA.

Historic Agricultural Uses. Stantec advanced four shallow soil borings (HA-01 through HA-04) at the Property to evaluate whether residual pesticides or heavy metals associated with herbicide applications are present above regulatory screening levels, human health risk criteria or California hazardous waste levels. The results of the chemical analysis reported no detections of organochlorine pesticides above the laboratory detection limits in any of the shallow soil samples analyzed. Therefore, pesticides do not appear to be an issue on this Property and no further assessment is recommended.

Arsenic was detected in the all of the soil samples collected at concentrations ranging from 5.6 to 6.9 milligrams per kilogram (mg/kg). The reported concentrations exceeded the residential screening level of 0.067 mg/kg; however, all concentrations are within the regional naturally occurring background level of 0.6-12 mg/kg. Additionally, lead was detected in the all of the soil samples collected at concentrations ranging from 5.7 to 7.9 mg/kg. The reported concentrations are below the USEPA regional screening level (RSL) of 80 mg/kg for residential uses at this location. Therefore, arsenic and lead does not appear to be an issue on the Property and no further assessment is recommended regarding historic agricultural uses.

Stantec is recommending further assessment regarding the potential presence of methane related to adjacent plugged oil wells. That recommended assessment will be addressed in a separate report.

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1007 EAST VICTORIA STREET  
CARSON, CALIFORNIA 90746**

NON-SCOPE CONSIDERATIONS  
July 12, 2018

## **9.0 NON-SCOPE CONSIDERATIONS**

No ASTM E1527-13 non-scope services were performed as part of this Phase I ESA with the following exceptions:

### **9.1 LEAD-BASED PAINT**

Concern for lead-based paint (LBP) is primarily related to residential structures. The EPA's Final Rule on Disclosure of Lead-Based Paint in Housing (40 CFR Part 745) defines LBP as paint or other surface coatings that contain lead equal to or in excess of 1.0 milligram per square centimeter or 0.5 percent by weight.

The risk of lead toxicity in LBP varies based upon the condition of the paint and the year of its application. The U.S. Department of Housing and Urban Development (HUD) has identified the following risk factors:

The age of the dwelling as follows: maximum risk is from paint applied before 1950.

There is severe risk from paint applied before 1960.

There is moderate risk from deteriorated paint applied before 1970.

There is slight risk from the paint that is intact but applied before 1977.

The condition of the painted surfaces.

The presence of children and certain types of households in the building.

Previously reported cases of lead poisoning in the building or area.

<b>Construction Date</b>	<b>Residential (Yes/No)</b>	<b>Observed Condition of Painted Surfaces</b>
N/A	N/A	Given the Property consists of a vacant lot, lead-based paint is not an environmental concern for the Property.

### **9.2 ASBESTOS**

Asbestos can be found in many applications, including sprayed-on or blanket-type insulation, pipe wraps, mastics, floor and ceiling tiles, wallboard, mortar, roofing materials, and a variety of other materials commonly used in construction. The greatest asbestos-related human health risks are associated with friable asbestos, which is ACM that can be reduced to powder by hand pressure. Friable asbestos can become airborne and be inhaled and has been associated with specific

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types of respiratory disease. The manufacturing and use of asbestos in most building products was curtailed during the late 1970s.

Stantec makes no warranty as to the possible existence or absence of inaccessible materials or to their evaluation with respect to asbestos content. Samples of suspect ACM should be collected for laboratory analysis of asbestos prior to any renovation or building demolition, in order to determine the need for compliance with EPA National Emission Standard for Hazardous Air Pollutants (NESHAP) regulations.

Given the Property consists of a vacant lot, asbestos containing materials are not an environmental concern for the Property.

**9.3 RADON**

Radon is a colorless, tasteless radioactive gas with an EPA-specified action level of 4.0 PicoCuries per liter of air (pCi/L) for residential properties. Radon gas has a very short half-life of 3.8 days. The health risk potential of radon is primarily associated with its rate of accumulation within confined areas near or in the ground, such as basements, where vapors can readily transfer to indoor air from the ground through foundation cracks or other pathways. Large, adequately ventilated rooms generally present limited risk for radon exposure. The radon concentrations in buildings and homes depend on many factors, including soil types, temperature, barometric pressure, and building construction (EPA, 1993).

Stantec reviewed regional data published by the EPA on average indoor radon concentrations in the vicinity of the Property (<http://www.epa.gov/radon/zonemap.html>).

<b>EPA Radon Zones (w/Average Measured Indoor Radon concentrations)</b>		
Zone 1 – High (>4.0 pCi/L)	Zone 2 – Moderate (2 to 4 pCi/L)	Zone 3 – Low (<2 pCi/L)

The property is located in Zone 2 and is considered to have moderate potential for radon. None of the 9 tests performed in Zip code 90746 (the area of the Property) had concentrations above 4.0 pCi/L. The average first floor concentration in Zip code 90746 is 0.300 pCi/L. To determine Property-specific radon levels, a radon survey would have to be conducted. However, based on this information further investigation of indoor radon issues does not appear to be warranted.

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REFERENCES  
July 12, 2018

## **10.0 REFERENCES**

American Society for Testing and Materials (ASTM) International, Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment Process, Designation: E 1527-13, November 2013.

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOG), 2018, website <http://www.consrv.ca.gov/dog/maps>

\_\_\_\_\_, Division of Oil, Gas, and Geothermal Resources Well Finder database, 2018, website <https://maps.conservation.ca.gov/doggr/wellfinder/>

Department of Toxic Substances and Control, 2018, website <http://www.envirostor.dtsc.ca.gov/public/>

Environmental Data Resources, Inc. (EDR), EDR Radius Map with Geocheck, Inquiry Number 5341370.2s, dated June 22, 2018.

\_\_\_\_\_, Certified Sanborn Map Report, Inquiry Number 5341370.3, dated June 22, 2018.

\_\_\_\_\_, Historical Topographic Map Report, Inquiry Number 5341370.4, dated June 22, 2018.

\_\_\_\_\_, Aerial Photo Decade Package, Inquiry Number 5341370.9, dated June 25, 2018.

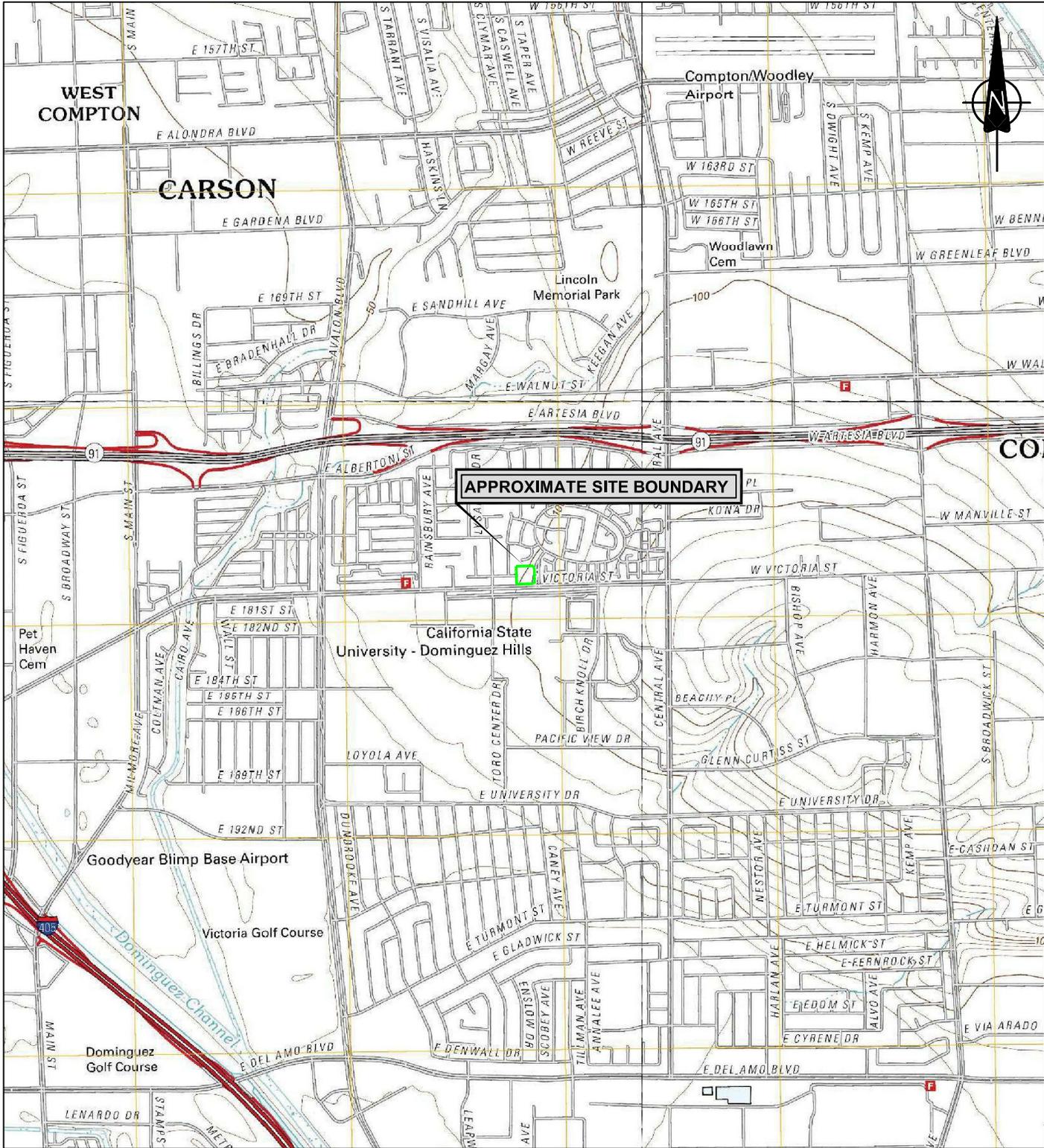
\_\_\_\_\_, City Directory Abstract, Inquiry Number 5341370.5, dated June 22, 2018.

State Water Resource Control Board's Geotracker, 2018, website <https://geotracker.waterboards.ca.gov/>

United States Geological Survey (USGS), 2012, Torrance, 7.5 Minute Topographic Map, Scale 1 inch = 2,400 feet.

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## **FIGURES**



**APPROXIMATE SITE BOUNDARY**

NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC SERVICES INC. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

**PROPERTY LOCATION MAP**

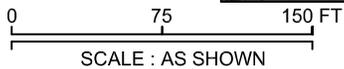
PHASE I ESA  
1007 EAST VICTORIA STREET, CARSON, CA

Client: **BRANDYWINE HOMES**

<b>Project No.:</b>	185804219
<b>Scale:</b>	AS SHOWN
<b>Date:</b>	18/07/03
<b>Dwn. By:</b>	PK <sub>VM</sub> SC2018070001
<b>App'd By:</b>	KE

<b>Fig. No.:</b>	1
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**LEGEND**  
 ● SOIL SAMPLE

NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

<b>PROPERTY DETAILS</b> PHASE I ESA 1007 EAST VICTORIA STREET, CARSON, CA	Project No.: 185804219	<b>Fig. No.:</b>  2	
	Scale: AS SHOWN		
Date: 18/07/03			
Dwn. By: CD PK SC2018070002			
Client: BRANDYWINE HOMES	App'd By: KE		

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**Appendix A      PHOTOGRAPHS OF THE PROPERTY AND VICINITY**



**Photo #1** View of the Property with four engineered soil pads in the southern section.



**Photo #2** View of the drainage channel along the western perimeter of the Property and single family residential structures to the west.



**Photo #3** View of the Dominquez Hills Village sign and wall on the southeastern corner of the Property.



**Photo #4** View of East Victoria Street beyond which is California State University Dominguez Hills.



**Photo #5** View of single family residential structures to the north.



**Photo #6** View of residential structures to the east.

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**Appendix B      STANTEC RESUMES**

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Alicia is an Associate Scientist with over ten years of experience in Phase I and II Environmental Assessments, with strong emphasis in water quality and environmental research. She is experienced in California Environmental Quality Act (CEQA) compliance and the preparation of initial studies. Alicia has managed the preparation of environmental documents, training programs, and environmental compliance during large environmental monitoring projects. Alicia's environmental consulting experience includes performing asbestos and lead-based paint surveys, oversight of contractors during asbestos abatement, hazardous materials surveys, and Phase I Environmental Site Assessments in accordance with the practices identified in the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation E 1527-13.

## EDUCATION

BA, Environmental Studies, San Jose State University, San Jose, California, 2004

## CERTIFICATIONS & TRAINING

Residential Measurement Provider, 108212, National Radon Proficiency Program, Anaheim, California, 2015

## REGISTRATIONS

Certified Asbestos Consultant #CAC #15-5379, State of California Division of Occupational Safety and Health

Lead Related Construction Inspector Assessor #19526, California Department of Public Health

## MEMBERSHIPS

Member, Groundwater Resources Association of California

## PROJECT EXPERIENCE

### Health, Safety & Industrial Hygiene

Confidential Health Care Company, Asbestos, Lead-Based Paint, and Hazardous Materials Survey, Northern California (Staff)

Alicia assisted with site inspections for asbestos, lead-based paint, and hazardous materials at multiple occupied hospitals and office spaces.

The scope of work involved sample collection for asbestos and lead-based paint in addition to the quantification of universal wastes (PCBs, mercury containing equipment, refrigerants, etc.) that would require special handling and disposal. She assisted with the preparation of reports summarizing findings.

State of California General Services, Asbestos, Lead-Based Paint, and Hazardous Materials Survey, Northern California (Project Lead)

Alicia assisted with site inspections for asbestos, lead-based paint, and hazardous materials at multiple communication towers in remote areas. The scope of work involved sample collection for asbestos and lead-based paint in addition to the quantification of universal wastes (PCBs, mercury containing equipment, refrigerants, etc.) that would require special handling and disposal. She assisted with the preparation of reports summarizing findings.

## Alicia R Jansen CAC, LRCST

Environmental Scientist

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### **Indoor Air Quality Assessments\*, San Jose, California (Staff)**

Alicia performed site inspections, interviews, and collected air samples to be analyzed for various air pollutants and molds including formaldehyde, penicillium, aspergillus, cladosporium, and stachybotry. She prepared reports summarizing findings and made recommendations.

### **Veteran's Administration of Puget Sound, Asbestos and Lead-Based Paint Survey, Seattle, Washington (Project Scientist)**

Alicia served as the Project Scientist responsible for hazardous building material assessments, specifically asbestos and lead-based paint. These services were required as part of the pre-design tasks for this project. Over 300 samples were collected over the span of four days culminating in a final hazardous building materials report to be incorporated into the facility design as well as demolition activities once the construction phase of the project commences.

### **Interim Remedial Action, Indoor Air Sampling, and Sub-Slab Soil Gas Sampling, Sunnyvale, California (Staff)**

Alicia conducted an indoor air sampling survey using air sampling pumps, dosimeter badges, and flame ionization detector (FID) during a sump excavation. She performs semi-annual sub-slab soil vapor sampling and indoor air quality surveys using summa canisters. She assists with the preparation and submittal of reports summarizing the findings and provides recommendations to the RWQCB.

### **Lead Dust Assessment and Abatement Oversight, Fremont, California (Project Scientist)**

Alicia assisted with the evaluation of lead dust in an industrial facility. A total of 307 dust wipe samples were collected in order to evaluate the potential presence of lead dust throughout the two-story, 500,000 square foot manufacturing building.

### **Former Tesoro Coke Facility, Asbestos, Lead-Based Paint Survey, Pittsburg, California (Project Scientist)**

Alicia assisted with an asbestos and lead paint survey of 20 structures at the facility ultimately scheduled for demolition. More than 200 samples were collected over the span of two days. A report was prepared that will stand up to regulatory scrutiny for demolition while providing the information needed for worker safety during demolition activities at the facility

### **Permitting, Compliance, Auditing**

#### **Tesoro Refinery, Initial Study\*, Benicia, California (Staff)**

Alicia assisted with the background research and preparation of applicant-prepared initial study for the upgrade of a refinery.

#### **Transmission Line Upgrade\*, San Mateo to San Francisco, California (Staff)**

Alicia supported the environmental compliance program for the construction of a 27-mile 230 kV underground and overhead transmission line. She assisted with the preparation and submittal of variance requests, extra work space requests, and daily and weekly reports for submittal to the California Public Utilities Commission. She also conducted research and assisted with training and report preparation.

\* denotes projects completed with other firms

## Alicia R Jansen CAC, LRCST

Environmental Scientist

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### **Remedial Investigations & Assessments**

#### **Multiple Confidential Clients, Phase I Environmental Site Assessments (ESA), Multiple Sites, California (Project Lead)**

Alicia performs Phase I ESA in accordance with the practices identified in the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation E 1527-13 to achieve compliance with requirements of the "All Appropriate Inquiries" rule required to obtain protection from liability under the federal Comprehensive Environmental Response, Cleanup and Liability Act (CERCLA). Previous sites include large industrial warehouses, multi-tenant commercial buildings, and residential properties. She reviews topographic maps, Sanborn Fire Insurance Maps, and files at local regulatory agencies. She interviews present and former property owners and performed site and adjacent property reconnaissance. She prepares reports summarizing the findings and provides recommendations for further assessment if applicable.

#### **California Department of Transportation Portfolio, Multiple Sites, Northern California (Project Lead)**

Alicia prepared quarterly groundwater monitoring reports, subsurface investigation reports, sensitive receptor surveys, and preferential pathway studies for various California Department of Transportation locations throughout northern California. She assisted with the utility locating, work plan preparation, field coordination, archived data onto the State Water Resource Control Board's (RWQCB) Geotracker electronic filing system.

#### **Homebuilder, Soil Gas Sampling and Human Health Risk Assessment, San Jose, California (Project Lead)**

Alicia performed a soil vapor survey in conformance with the DTSC, Advisory Active Soil Gas Investigations, using a low-dead volume soil vapor sampling device and a mobile laboratory for onsite chemical analysis. She also assisted with the report preparation summarizing the findings and providing recommendations for further assessment, if applicable.

#### **Goodyear Portfolio, Northern California and Hawaii (Project Lead)**

Alicia performed Phase I ESAs and Phase II Site Assessments for various Goodyear Tire & Rubber Company locations throughout California and Hawaii. She assisted with the installation of monitoring wells and exploratory borings; underground storage tank removals; site restoration; product removal with passive recovery system; archived data onto the State Water Resource Control Board's Geotracker electronic filing system; and assisted with the preparation of quarterly groundwater monitoring reports, sensitive receptor surveys, site conceptual models, and subsurface investigation reports.

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Joshua is a staff geologist with a master's degree in geological sciences. He has extensive field experience in geophysical exploration techniques and Phase I and II Environmental Assessment field work and report preparation. His field experience includes subsurface gold-copper porphyry deposit mapping using induced polarization and resistivity geophysics, mapping of shallow faults throughout Southern California using refraction seismology equipment, soil logging and collection, soil vapor collection, and surface and groundwater collection with basic flow measurements and parameter stabilization. He is skilled in using ArcGIS 10, Adobe Suite, and the Microsoft Office Suite. Joshua's environmental consulting experience includes performing Phase I Environmental Site Assessments in accordance with the practices identified in the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation E 1527-13, and the collection, and interpretation of Phase II Environmental Assessment data. Joshua also has experience in preparing Phase II Environmental Assessment reports based from this compiled data.

## **EDUCATION**

MS, Geological Sciences, California Polytechnic State University, Pomona, California, 2014

BS, Geological Sciences, California Polytechnic State University, Pomona, California, 2012

## **CERTIFICATIONS & TRAINING**

8-Hour Supervisor Trainer Course Certification  
Hazardous Waste Standard, OSHA, Redlands, California, 2015

8-Hour Refresher Course Hazardous Waste Standard (29 CFR 1910.120), OSHA, Redlands, California, 2015

First Aid and CPR Certification, American Safety, Redlands, California, 2015

40-Hour Hazardous Waste, OSHA, Signal Hill, California, 2012

## **MEMBERSHIPS**

Member, Geological Society of America

## **PROJECT EXPERIENCE**

### **Health and Safety Management**

Health and Safety Subcontractor Oversight Services (Geological Staff)

Joshua has provided subcontractor oversight for field activities including soil, soil vapor, and groundwater sampling. Other field activities include well destruction and on-site remediation.

### **Technical Writing**

Various Technical Writing Projects (Geological Staff)

Joshua prepares Health and Safety plans, written permit applications, Phase I and Phase II Environmental Site Assessments reports, Work Plans dealing with soil, soil vapor, and groundwater sampling, and groundwater monitoring reports.

# Joshua Sargent

Geologic Staff

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## **Environmental Site Assessments**

Phase I Site Assessment, Redlands, California  
(Phase I and Phase II Environmental Site  
Assessment, Author)

Joshua performed an on-site reconnaissance survey, historical records investigation, and formulated the report deliverable. The report provided a thorough review of the property history and defined present environmental concerns for the client.

## **Soil Sampling**

Dust and Pesticide Monitoring, Soil Sampling,  
Monterey Park, California (Oversight, Dust and  
Pesticide Monitoring, Soil Sampling)

Joshua performed field oversight during contaminated soil removal at a future residential community. Dust and toxaphene were monitored simultaneously to generate a site-specific threshold for dust concentration. Routine dust monitoring was performed once the threshold was determined. Property gridding and soil sampling were performed to determine contamination.

## **Soil Vapor Intrusion Assessment**

Soil Vapor Monitoring Well Installation, Various  
Locations, California (Field Oversight, Soil  
Description)

Joshua performed field oversight during the installation of multiple soil vapor monitoring wells. He assisted with health and safety oversight, described the soil during drilling, activities, assisted with the well installation, and conducted the subsequent soil vapor sampling.

## **Environmental Site Remediation**

Subcontractor Oversight Services and  
Confirmation Soil Sampling (Geological Staff)

Joshua has provided subcontractor oversight for remedial excavation of pesticide- and petroleum-impacted soil, and later conducted confirmation sampling to ensure all impacted material had been removed from the Site.

Soil Vapor Remediation, Orange County,  
California (Geological Staff)

Joshua has provided monthly operation and maintenance on a soil vapor extraction system operating at a historical landfill. Components of the operation and maintenance included measurements of the recovered vapor for methane and volatile organic compounds, and collecting flow measurements from the extraction wells. Joshua prepared month operation and maintenance reports.

# Joshua Sargent

Geologic Staff

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## **PUBLICATIONS**

Sources of Fluids in Shallow Groundwater Near Natural Gas Extraction – Weld, Adams, and Boulder Counties, Colorado. Geological Society of America Poster Presentation, Poster # 344-6, Session # 344, Geological Society of America 125th Annual Meeting, Denver, Colorado, 2013.

Sources of Fluids and Salinity in Shallow Groundwater Near Natural Gas Extraction: Weld, Adams, and Boulder Counties, Colorado. Geological Sciences Department for California Polytechnic State University Pomona, 2014.

Sources of Biogenic Methane in Shallow Aquifers, Denver Julesburg Basin, Colorado. Applied Geochemistry, 2015.

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Kyle has more than 28 years of professional experience—17 of those years with Stantec—providing geotechnical and environmental consulting. During the course of his experience, he has been involved with a wide variety of geological and engineering projects. He has been in direct charge of quality control/quality assurance (QA/QC) work for Stantec and previous firms for geological, engineering geological, and environmental services primarily in California. Additionally, Kyle has been a primary contact for Stantec with many different clients (including multi-party actions) and regulatory bodies involving contracting, workplan approvals, site assessments and closures, permitting, remedial action, and litigation support. With regard to litigation services, Kyle has extensive experience providing expert witness testimony, second-party review, and litigation support and analysis.

Kyle's extensive experience includes assessment and remediation of property-specific and regional issues involving soil and groundwater contaminated with petroleum hydrocarbons, chlorinated solvents, heavy metals, pesticides, and PCBs.

He currently serves as the managing principal geologist in Stantec's Redlands, California office.

## **EDUCATION**

Engineering Geology/Hydrogeology, California State University, Los Angeles, California, 1984

AS, General Science, Crafton Hills College, Yucaipa, California, 1975

BS, Geological Sciences, California State University, Long Beach, California, 1982

## **REGISTRATIONS**

Certified Engineering Geologist #1271, State of California Issued 1985, Expires 2011

Professional Geologist #4066, State of California Issued 1985, Expires 2011

## **PROJECT EXPERIENCE**

### **Bioremediation**

Excavation and Treatment of Petroleum-Contaminated Soil

Kyle designed the excavation and treatment of 45,000 cubic yards of petroleum-contaminated soil. Soil treatment included utilizing vapor extraction, combined with bioremediation.

### **Chemicals & Polymers**

#### **Two Former Chemical Plants, Environmental Site Assessments and Remediation, Vernon, California**

Mr. Emerson was part of the team for conducting Phase I and Phase II Environmental Site Assessments (ESA) and developing remedial action plans for two former chemical plant sites with 80-year industrial histories. Phase I ESAs used historical files, maps, aerial photographs, available documents, and data from public agencies and historical directories for identifying recognized environmental concerns. Extensive Phase II ESA survey activities aided in identifying below-grade structures such as vaults/USTs, as well as assessing the extent of influence and nature of the contamination. These investigations confirmed the presence of heavy metals, petroleum hydrocarbons, volatile organic compounds, polychlorinated biphenyls, radioactive materials, semi-volatile organic compounds, and polycyclic aromatic compounds in the soils for these sites. Specific areas of concern included former settling ponds, a bone yard, maintenance areas, transformer and substations, wastewater treatment facilities, and above-ground storage tank farms. A conceptual mode was developed for use in a health risk assessment and developed risk-based corrective actions to address potential health and environmental concerns. He assisted with the development and implementation of a remedial action plan, combined administrative controls, engineering controls, and active remediation; this resulted in the cost-effective return of one site to active use, and is reducing health risks to occupants and the public at the second site.

#### **CONFIDENTIAL: Aerospace Adhesives and Coatings Plant, Glendale, California**

Mr. Emerson was part of the team that conducted feasibility studies to evaluate remedial alternatives for remediation of chlorinated VOCs, 1,4 dioxane, and hexavalent chromium (CrVI) in soil, soil vapor, and groundwater. Feasibility studies included groundwater pump testing, benchscale column testing to evaluate in situ alternatives for reducing CrVI to the less mobile CrIII valence state, soil vapor extraction, capping, and excavation. Field pilot studies were performed to evaluate the efficiency of various CrVI reductants including the use of ferrous sulfate, calcium polysulfide, emulsified oil, and fructose. Extensive multi-depth soil vapor testing was conducted to evaluate the distribution of VOCs in the subsurface and to support vapor intrusion risk assessment. Feasibility studies were completed in 2008. Remedial actions are expected to be completed in 2011.

### **Condition Assessments**

#### **Assessment and Mitigation of Manufacturing Facility**

Kyle managed the assessment and mitigation of an ammunition manufacturing facility covering 1,100 acres in a complex geologic environment. The contaminants involved red and white phosphorous, TNT, chlorinated solvents, solid wastes, and live ordinance.

#### **Soil Contamination Assessment Supervision and Management**

Kyle managed and supervised soil contamination assessment and in-situ remediation of heavy metals involving chromium, cadmium, nickel and zinc by chemical fixation to depths in excess of 40 feet below ground surface beneath existing structures within several manufacturing facilities.

## Kyle D. Emerson PG, CEG

Managing Principal Geologist

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### **Litigation Support and Expert Testimony**

Kyle provided litigation support and expert testimony on more than 20 separate projects involving service stations, chlorinated solvent cases, heavy metal, and semi-volatile releases.

### **Corporate / Office**

#### **Commercial Developer - Environmental Remediation of Former Dry Cleaners, El Centro, California**

Mr. Emerson was responsible for assessments and remediation at this former dry cleaners which released the dry cleaning chemical tetrachloroethene (PCE) to the ground and underlying groundwater. The work included initial site assessment, agency interaction and negotiations with the California Regional Water Quality Control Board (CRWQCB), and Colorado Basin Region human health risk assessment (HHRA), design and implementation of remedial investigations, feasibility studies, remedial action plans, and implementation of remediation in mitigating chlorinated solvent contamination in vadose and saturated zones at concentrations indicative of DNAPL. The results of the completed remediation, as well as continued confirmation sampling and monitoring, allowed the CRWQCB to issue site closure in 2008. The site has since been redeveloped into a new commercial development.

### **Environmental Assessments**

#### **Siting Studies**

Kyle performed initial siting studies for potential Class I, II, and III landfills. The project included detailed geologic mapping, hydrogeological studies, and permeability studies of caps and liners.

### **Environmental Site Remediation**

#### **Assessment and Remedial Design, California (Project Supervisor)**

Kyle supervised the assessment and remedial design of a system to eliminate salt brine contamination in shallow perched water horizons in the Yucaipa, San Bernardino, and Riverside areas of southern California.

#### **Design and Installation of Recovery Systems\***

Kyle designed and installed numerous free-product recovery systems that successfully recovered product. One of the sites contained product up to 11-feet thick covering more than three city blocks. The dissolved phase had affected a multi-aquifer system and a public drinking water system.

#### **Geophysical Characterizations\***

Kyle performed and supervised numerous geophysical characterizations to determine the extent of old landfills. He provided classification studies, landfill gas monitoring, removal verification during grading, methane collection and mitigation plans, permitting, and closure plans.

#### **Domestic Landfill Development\***

Kyle designed and supervised the dynamic consolidation of a domestic landfill for development. He used this process to minimize expected settlement to overlying structures. Kyle designed commercial developments on closed landfills that involved complex methane collection and monitoring systems and building settlement controls.

\* denotes projects completed with other firms

## Kyle D. Emerson PG, CEG

Managing Principal Geologist

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### **Clay Borrow Site Studies**

Kyle performed more than 10 separate clay borrow site studies for determining sources of material to cap landfills; ranged from a 20-acre dry lakebed to a 450-acre parcel in complex folded marine sediments.

### **Assessment, Clean Up, and Regulatory Support Management, Santa, Monica (Project Manager)**

Kyle managed the assessment, clean up, and complex regulatory support of a PRP site in an MTBE case (Charnock subbasin). His work involved more than 20 environmental professionals working full time for two years to complete the assessment and clean up mandated by the regulatory agencies.

### **Hazardous Waste**

#### **San Gabriel Valley Superfund Site, Remediation & Closure of Multiple Source Areas, Industry, California**

Mr. Emerson performed feasibility studies to evaluate appropriate and relevant remedial alternatives to mitigate constituents of concern in five AOCs contaminated with chlorinated hydrocarbons, heavy metals, petroleum fuel, and cutting oils. Ultimately, a combination of remedial alternatives was implemented that included large-diameter auger excavation to 45 feet to minimize impacts on facility operations, vapor extraction, vapor intrusion risk assessment, deed restriction, and monitored natural attenuation. At the completion of remedial actions, confirmation soil, soil vapor, and groundwater sampling were conducted and followed with risk assessment to demonstrate that remedial objectives had been achieved. No further action was recently granted by the US EPA and Los Angeles Regional Water Quality Control Board.

### **Mixed-Use**

#### **Port of San Diego Rohr Facility, Chula Vista, California**

Mr. Emerson assisted in a detailed subsurface assessment of the Rohr facility. The intent of the assessment was to evaluate the 40-acre former aircraft part manufacturing facility for acquisition by the Port of San Diego for redevelopment into a business park and entertainment complex. The assessment identified the presence of soil, soil vapor, and groundwater impacts by petroleum hydrocarbons, VOCs, heavy metals, PCBs, and semi-volatile organic compounds. He utilized many sampling techniques to assess the limits and concentrations of contaminants in the subsurface. Ultimately, the team was able to develop a cost estimate for potential remedial action cost associated to corrective action to allow redevelopment.

#### **Master Planned Commercial/Residential Redevelopment Project, Whittier, California (Project Manager)**

Kyle oversaw the assessment of 26 contiguous properties that are part of a 21-acre master planned commercial/residential redevelopment project. The properties included industrial facilities, platting lines, fuel USTs, and metal processing plants, among others. The estimated cleanup costs are approximately \$2 million.

*\* denotes projects completed with other firms*

## Kyle D. Emerson PG, CEG

Managing Principal Geologist

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### **Multi-Unit / Family Residential**

#### **Residential Development Assessment, Ventura, California (Project Director)**

Kyle directed an assessment of a 40-acre former agricultural property proposed for residential development. Pesticides were identified above hazardous waste levels and preliminary remediation goals established by the U.S. Environmental Protection Agency. Through corrective grading methods and onsite placement of the pesticide impacted soils, all material were re-used on site without offsite disposal. The overall cost savings for the client was more than \$1 million. Total cost was less than \$250,000 for all necessary activities.

### **Oil & Gas**

#### **Oil Field Site Assessments\***

Kyle performed site assessments at oil field leases involving refineries, bulk storage areas, piping systems and wellhead, and drilling mud pit contamination.

#### **Environmental Protection Agency Superfund Action, Culver City, California (Project Manager)**

Kyle served as the project manager representing a major oil company in the assessment, remedial action, and litigation support in a multi-party contamination case affecting a City water supply. The assessment involved more than 250 continuous core borings up to 100 feet, as well as extensive remedial actions. The total cost for all related activities was \$22 million. The case is settled and the closure of the site is pending.

### **Project Management**

#### **Liability and Property Management Consulting Services**

Kyle is providing liability and property management consulting services to more than 10 medium to large property development firms in the US. His work involves property transaction assessments, contract review, acquisition guideline development, liability management evaluation, insurance acquisition, and strategic planning.

### **Residential Development**

#### **Environmental Development Management and Review (Project Manager)**

Kyle manages and reviews environmental development issues for a large residential developer specializing in development of contaminated industrial properties by providing innovative solutions in developing contaminated properties for residential use through risk assessment, engineering, and administrative and property development controls.

### **Site Management and Remediation**

#### **Design and Implementation of Biodegradation Programs\*, California**

Kyle designed and implemented one of the first in-situ biodegradation programs in California; it involved 50,000 cubic yards of diesel-contaminated soils, and groundwater to depths of 70 feet below ground surface.

\* denotes projects completed with other firms

### **Soil and Groundwater Remediation Systems**

#### **Soil and Groundwater Contamination Assessments and Mitigation\*, California (Project Manager)**

Kyle managed numerous chlorinated solvent soil and groundwater contamination assessments and mitigation programs in southern California. The projects involved releases that impacted soil and groundwater to depth of groundwater more than 700 feet in multi-aquifer systems. One case involved with plume dimensions more than 1 mile from the source affecting residential properties.

#### **Soil and Groundwater Assessment and Remediation Programs\***

Implemented hundreds of soil and groundwater assessment and remediation programs at various service station facilities in Southern and Northern California, and Nevada. Work involved assessment, remedial design, installation, maintenance and monitoring. Closure has been received on a majority of these sites.

#### **Assessment and Remediation Management\***

Kyle managed the assessment and remediation of soil and groundwater manufacturing at dry cleaning facilities contaminated with chlorinated solvents.

### **Warehouse / Light Industrial**

#### **Glendale Redevelopment Project, Glendale, California (Project Manager)**

Kyle managed the assessment and remedial actions during the redevelopment of an industrial property. The project involved the demolition of a historic manufacturing facility and a commercial dry cleaner. Each of these facilities were associated with releases of solvents and petroleum hydrocarbons. Remedial actions involved excavation by pattern drilling and off site disposal along with removal of former USTs. The total cost of remediation and assessment was \$450,000.00.

#### **Compton Redevelopment Project, Compton, California (Project Manager)**

Kyle is serving as project manager for the assessment and remedial actions for a large redevelopment project. The project involves the redevelopment of a historic manufacturing facility and a former dry cleaner. Each of these facilities were associated with releases of solvents and petroleum hydrocarbons. The industrial facility was also associated with significant volumes of buried waste that required removal and disposal. These wastes also included the chemical referenced above, as well as PCBs and heavy metals. Remediation has included excavation, vapor extraction, and chemical fixation. The total cost of this project has been \$2.8 million to date.

\* denotes projects completed with other firms

**Kyle D. Emerson** PG, CEG

Managing Principal Geologist

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## **PUBLICATIONS**

In-Situ Bioremediation of an Underground Diesel Fuel Spill: A Case Study. Environmental Management, 1989.

**PHASE I ENVIRONMENTAL SITE ASSESSMENT AND LIMITED SUBSURFACE INVESTIGATION  
1007 EAST VICTORIA STREET  
CARSON, CALIFORNIA 90746**

**Appendix C    USER PROVIDED RECORDS**



Stantec Consulting Services Inc.  
25864-F Business Center Drive, Redlands, CA 92374-4515  
Phone: 909-335-6116  
Fax: 909-335-6120

### PHASE I ESA USER'S QUESTIONNAIRE

In order to qualify for protection from land owner liability under CERCLA as an *innocent landowner, bona fide prospective purchaser, or contiguous property owner*, ASTM standard practice E1527-13 and the federal AAI rule (40 CFR 312) require that the User of the Phase I ESA report provide certain information (if available) to the Environmental Professional completing the assessment. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. Information that is not or cannot be provided to the Environmental Professional may be identified as a "data gap" in the Phase I ESA report.

Please answer the following questions as completely as possible. Attach additional pages as needed. Return the completed questionnaire to Stantec Consulting Services Inc.

1. Property Information

Property Name: Carson 38

Property Address: 1007 E Victoria Street

City: Carson State: CA Zip 90746

Property Owner Name: The City of Carson

Property Owner Phone #: (310) 952-1770

2. Contact For Site Access

Name: Matt Ashton

Company/Organization/Title: Land Acquisition Manager

Phone # (949) 309-2484 E-Mail Address: matt@brandywine-homes.com

3. Environmental Cleanup Liens. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

Yes  No

If yes, describe or attach details of the lien \_\_\_\_\_



4. Activity and Land Use Limitations. Are you aware of any activity and use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded as applicable to the property as a result of environmental contamination, investigation, cleanup, or related matters?

\_\_\_\_\_ Yes                       No

If yes, describe or attach details of the limitations \_\_\_\_\_  
\_\_\_\_\_

5. Specialized Knowledge or Experience. As the User of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property, such that you would have specialized knowledge about chemicals and processes used by this type of business?

\_\_\_\_\_ Yes                       No

If yes, describe or attach details of your specialized knowledge or experience \_\_\_\_\_  
\_\_\_\_\_

6. Relationship of Purchase Price to Fair Market Value of Property. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, do you have any reason to believe that the reduced purchase price may be related to contamination known or believed to be present at the property?

Yes, I have reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or believed to be present at the property?

No, I have no reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or believed to be present at the property?

\_\_\_\_\_ Not applicable. User is not involved in a purchase of the property.



7. Commonly Known or Reasonably Ascertainable Information. Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases of hazardous substances or petroleum products? For example:

Do you know the past uses of the property?

Yes (describe) Vacant. Supposedly, this property was going to be developed as a Children Day-Care Facility, but was never developed as such. Been vacant forever.

No

Do you know of chemicals, hazardous substances or petroleum products that are present or once were present at the property?

Yes (describe) \_\_\_\_\_

\_\_\_\_\_

No

Do you know of spills or other releases of chemicals, hazardous substances or petroleum products that have taken place at the property?

Yes (describe) \_\_\_\_\_

\_\_\_\_\_

No

Do you know of any environmental cleanups that have taken place at the property?

Yes (describe) \_\_\_\_\_

\_\_\_\_\_

No



8. The Degree of Obviousness of Contamination. E1527-13 and the federal AAI rule (40 CFR 312.31) require that the Phase I ESA consider the degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation. Based on your knowledge and experience related to the property, are there any *obvious* indicators that point to the presence or likely presence of contamination at the property?

Yes (describe) \_\_\_\_\_

\_\_\_\_\_

No

9. Availability of Previous Environmental Reports. Are you aware of previous environmental site assessment reports, other environmental reports, documents, correspondence, etc. concerning the property and its environmental condition?

Yes (describe) \_\_\_\_\_

\_\_\_\_\_

No

Signature: Matt Ashton

Name (printed): Matt Ashton

Title: Land Acquisition Manager

Date: 7.3.18

**Site Summary**

Gross Site Area: 1.57 Acres  
 Dwelling Units: 38 Units  
 Gross Density: 24.2 du/ac

Plan	Type	Area	#
1x	2 bd/2.5 ba, Tandem Garage	1,200 sf	5
1x	2 bd/2.5 ba, Tandem Garage	1,300 sf	5
1	2 bd/2.5 ba, Side by Side Garage	1,200 sf	6
2	2 bd/2.5 ba, Side by Side Garage	1,300 sf	6
3	2 bd/2.5 ba, Tandem Garage	1,300 sf	6
4	3 bd/2.5 ba, Side by Side Garage	1,600 sf	6
5	4 bd/2.5 ba, Side by Side Garage	1,750 sf	4
Total Units			38

**Parking Summary**

Parking Required:  
 2 bed: 28 x 2.5 spaces/unit: 70 Spaces  
 3+ bed: 10 x 3 spaces/unit: 30 Spaces  
 Total Required: 100 Spaces

Parking Provided:  
 Private Garages: 76 Spaces  
 Open Parking: 24 Spaces  
 Spaces provided (2.6/unit) 100 Spaces

**Development Standards Summary**

Standard	Required	Provided
Front Setback	20' Min.	20' Min.
Side Yard Setback	10'	10'
Rear Setback	15' Min.	15' Min.
Open Space	40% Min.	±19,200 sf (28 %)
Private Open Space	150 sf/unit	TBD

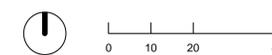


Architecture + Planning  
 888.456.5849  
 ktgy.com



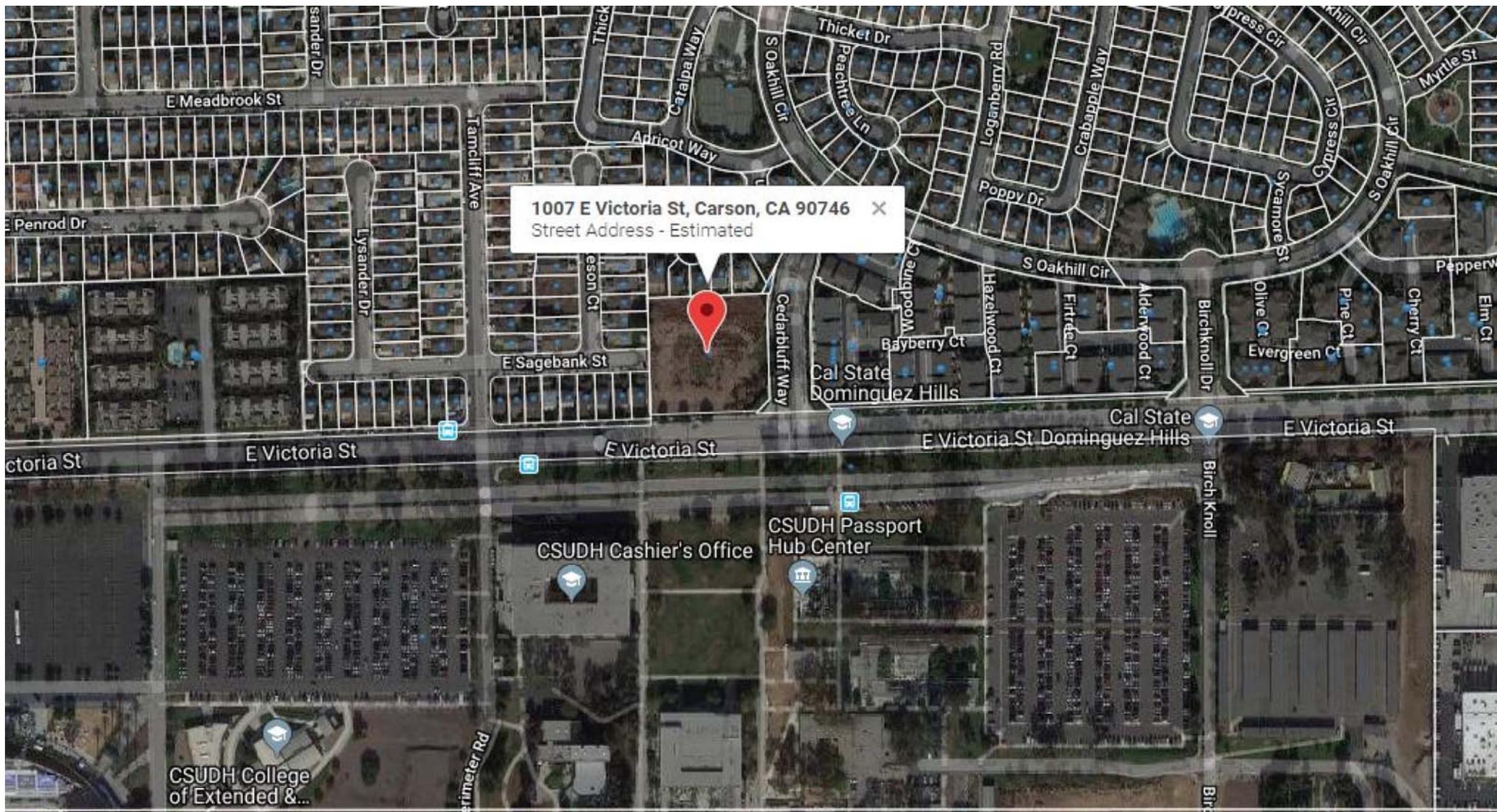
1007 EAST VICTORIA STREET  
 CARSON, CA # 2018-0533

CONCEPT DESIGN  
 MAY 24, 2018



SITE PLAN  
 OPTION 2

A1.1



1007 E Victoria St, Carson, CA 90746 X  
Street Address - Estimated

CSUDH Cashier's Office

CSUDH Passport Hub Center

CSUDH College of Extended &...



*First American Title*

## **First American Title Company**

**1250 Corona Pointe Court, Ste 200  
Corona, CA 92879**

Matt Ashton  
Brandywine Homes  
16580 Aston  
Irvine, CA 92606

Customer Reference: APN 7319-038-900

Order Number: NHSC-5700746 (tc)

Title Officer: Terrell Crutchfield  
Phone: (951)256-5879  
Fax No.: (866)558-2872  
E-Mail: tcrutchfield@firstam.com

Buyer:

### **PRELIMINARY REPORT**

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit A attached. *The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties.* Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the policy forms should be read. They are available from the office which issued this report.

**Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.**

**It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.**

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of April 27, 2018 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

To Be Determined

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

CITY OF CARSON, A MUNICIPAL CORPORATION

The estate or interest in the land hereinafter described or referred to covered by this Report is:

A fee.

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2018-2019, a lien not yet due or payable.
2. General and special taxes and assessments for the fiscal year 2017-2018 are exempt.
3. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
4. An oil and gas lease executed by Gardena Syndicate as lessor and Burnham Exploration Company as lessee, recorded November 8, 1922 as Instrument No. [683](#) in Book 1609, Page 103 of Official Records.

Defects, liens, encumbrances or other matters affecting the leasehold estate, whether or not shown by the public records.

5. An oil and gas lease executed by Gardena Syndicate as lessor and Union Oil Company and Dominguez Oil Fields Company as lessee, recorded December 15, 1950 as Instrument No. [2997](#) in Book 35118, Page 78 of Official Records.

Defects, liens, encumbrances or other matters affecting the leasehold estate, whether or not shown by the public records.

6. The terms and provisions contained in the document entitled "Covenant and Agreement" recorded February 18, 1986 as Instrument No. [86-212687](#) of Official Records.
7. An oil and gas lease executed by Gardena Syndicate, a corporation as lessor and Union Oil Company of California, a corporation and Dominguez Oil Fields Company, a corporation as lessee, recorded April 4, 1940 in [Book 17374, Page 187](#) of Official Records.

Defects, liens, encumbrances or other matters affecting the leasehold estate, whether or not shown by the public records.

8. Covenants, conditions, restrictions and easements in the document recorded July 9, 1992 as Instrument No. [92-1250326](#) of Official Records, which provide that a violation thereof shall not defeat or render invalid the lien of any first mortgage or deed of trust made in good faith and for value, but deleting any covenant, condition, or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, sexual orientation, familial status, disability, handicap, national origin, genetic information, gender, gender identity, gender expression, source of income (as defined in California Government Code § 12955(p)) or ancestry, to the extent such covenants, conditions or restrictions violation 42 U.S.C. § 3604(c) or California Government Code § 12955. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status.
9. An easement shown or dedicated on the Map as referred to in the legal description  
For: Pedestrian access and incidental purposes.
10. Covenants, conditions, restrictions, easements, assessments, liens, charges, terms and provisions in the document recorded October 26, 1999 as Instrument No. [99-2012266](#) of Official Records, which provide that a violation thereof shall not defeat or render invalid the lien of any first mortgage or deed of trust made in good faith and for value, but deleting any covenant, condition, or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, sexual orientation, familial status, disability, handicap, national origin, genetic information, gender, gender identity, gender expression, source of income (as defined in California Government Code § 12955(p)) or ancestry, to the extent such covenants, conditions or restrictions violation 42 U.S.C. § 3604(c) or California Government Code § 12955. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status.

Note: You may wish to contact the homeowners association referred to in the above document for information regarding assessments, transfer requirements or other matters.

The terms and provisions contained in the document entitled "Declaration of Payment Covenant and Assignment of Reserved Easement for Lot 11, Tract 52103 of Dominguez Hills Village" recorded June 4, 2004 as Instrument No. [04-1436005](#) of Official Records.

11. The terms and provisions contained in the document entitled "Disclosure Declaration" recorded February 23, 2007 as Instrument No. [20070394760](#) of Official Records.

12. The terms and provisions contained in the document entitled "Grant Deed" recorded February 23, 2007 as Instrument No. [20070394761](#) of Official Records.

The effect of a document entitled "Notice of Exercise of Power of Termination (California Civil Code § 885.050)", recorded March 13, 2014 as Instrument No. [20140257404](#) and December 22, 2016 as Instrument No. [20161632947](#) of Official Records.

13. Notice of pendency of action recorded December 4, 2014 as Instrument No. [20141311236](#) of Official Records.

Court: Superior Court of the State of California, County of Los Angeles,  
Central District  
Case No.: BC565404  
Plaintiff: City of Carson, a municipal corporation  
Defendant: The Community Development Center, Inc., a California  
corporation; K. Hovnanian at Dominguez Hills, Inc., a California  
corporation; K. Hovnanian Companies of Southern California, Inc.,  
a California corporation; Blackfoot, LLC, a cancelled California  
limited liability corporation; and all other persons unknown,  
claiming any legal or equitable right, title, estate, lien, or interest  
in the property described in this complaint, which claim is adverse  
to Plaintiffs title or creates any cloud on Plaintiff's title  
Purpose: real property claim

14. Water rights, claims or title to water, whether or not shown by the public records.
15. Rights of parties in possession.

<b>INFORMATIONAL NOTES</b>
----------------------------

Note: The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than the certain dollar amount set forth in any applicable arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. If you desire to review the terms of the policy, including any arbitration clause that may be included, contact the office that issued this Commitment or Report to obtain a sample of the policy jacket for the policy that is to be issued in connection with your transaction.

1. The property covered by this report is vacant land.
2. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

None

3. We find no open deeds of trust. Escrow please confirm before closing.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.



*First American Title*

First American Title Company  
1250 Corona Pointe Court, Suite 200  
Corona, CA 92879  
(951)256-5880  
Fax - (909)476-2401

**WIRE INSTRUCTIONS**

**for**

**First American Title Company, Demand/Draft Sub-Escrow Deposits  
Riverside County, California**

**First American Trust, FSB**

5 First American Way  
Santa Ana, CA 92707  
Banking Services: (877) 600-9473

**ABA 122241255**

**Credit to First American Title Company  
Account No. 3097840000**

**Reference Title Order Number 5700746 and Title Officer Terrell Crutchfield**

**Please wire the day before recording.**

**LEGAL DESCRIPTION**

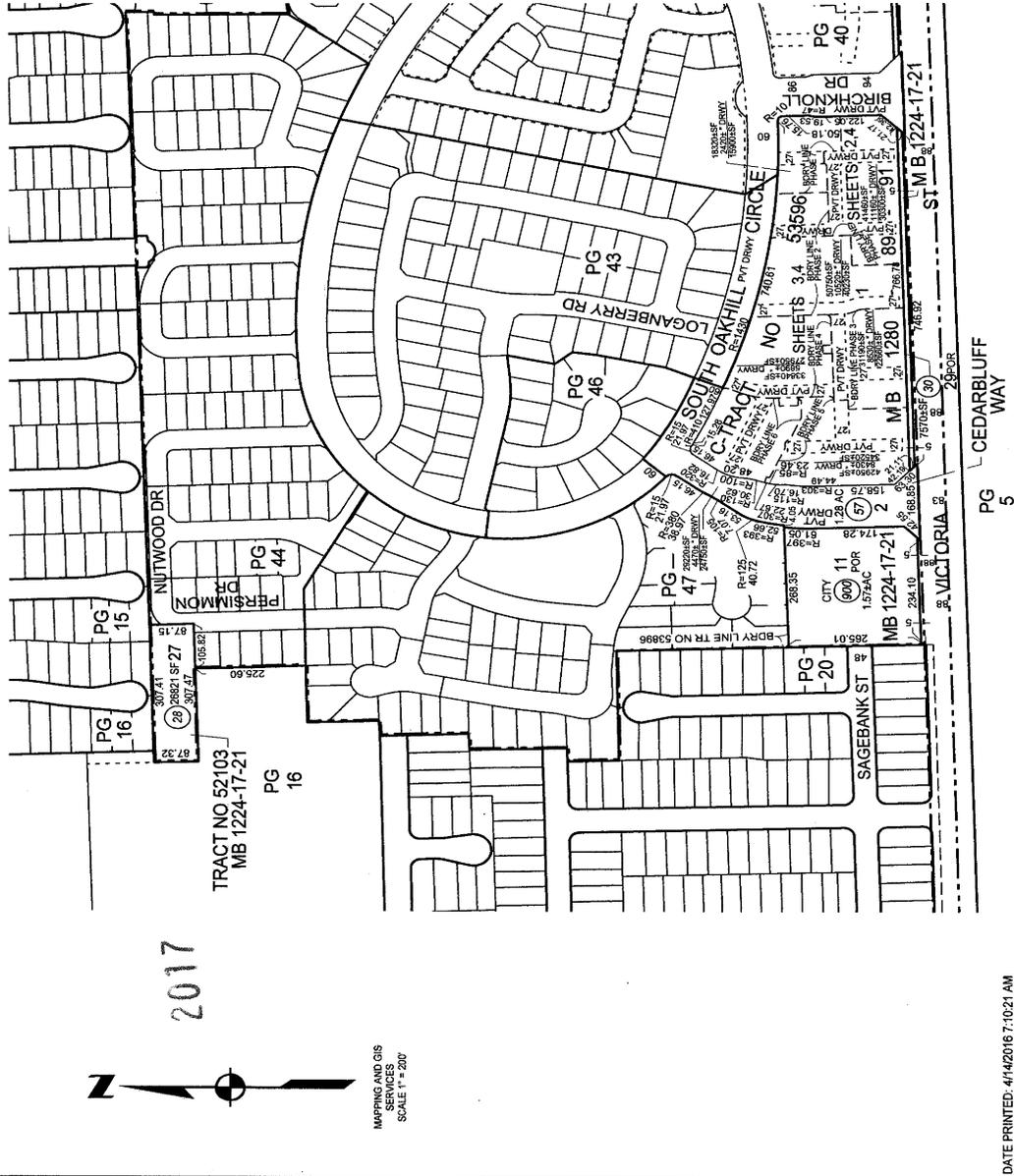
Real property in the City of Carson, County of Los Angeles, State of California, described as follows:

LOT 11 OF TRACT NO. 52103, IN THE CITY OF CARSON, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN [BOOK 1224 PAGES 17 TO 21](#) INCLUSIVE OF MAPS, RECORDS OF LOS ANGELES COUNTY.

EXCEPT ALL OIL, GAS, PETROLEUM, HYDROCARBON SUBSTANCES, WATER AND OTHER MINERALS BELOW A DEPTH OF 500 FEET MEASURED VERTICALLY FROM THE PRESENT SURFACE OF SAID LAND, TOGETHER WITH THE RIGHT OF ENTRY BELOW SAID DEPTH OF 500 FEET BY SLANT OR DIRECTIONAL DRILLING FROM OTHER LANDS TO DEVELOP AND PRODUCE OIL, GAS, PETROLEUM, HYDROCARBON SUBSTANCES, WATER AND OTHER MINERALS, AND THE RIGHT TO USE THE STRUCTURES BELOW SAID DEPTH OF 500 FEET FOR THE STORAGE AND SUBSEQUENT REMOVAL OF GAS OR OTHER SUBSTANCES, BUT WITHOUT ANY RIGHT OF SURFACE ENTRY, AS RESERVED BY ADELE GAGES, ET AL., IN VARIOUS DEEDS, BEING RECORDED DECEMBER 14, 1964, MARCH 10, 1965, MARCH 22, 1965, MARCH 25, 1965 AND APRIL 1, 1965.

APN: 7319-038-900

7319	38	P.A.	TRA	REVISED:	20031218040001-10	20031218040001-10	20031218040001-10	200408270402001-10	2016041902001001-28	SEARCH NO	OFFICE OF THE ASSESSOR COUNTY OF LOS ANGELES COPYRIGHT © 2002
	SHEET 1	7319-17	3838	2003072306001002-10 20031218040001-10	20031218040001-10 2004050507003001-10	20031218040001-10 2004050507003001-10	20031218040001-10 2004050507003001-10	200408270402001-10 200408270402002-10			



LOTS 20, 27, 29, & 31 TR NO 52103  
ARE COMMON AREA.

FOR PVT DRWY NAMES WITHIN  
LOT 1 TRACT NO 53596, SEE  
SHEETS 2 & 3

ALL 900 SERIES PARCELS ON  
THIS PAGE ARE ASSESSED TO  
THE CITY OF CARSON, UNLESS  
OTHERWISE NOTED.

DATE PRINTED: 4/14/2016 7:10:21 AM  
 DATE SAVED: 4/14/2016 7:10:11 AM

***NOTICE***

Section 12413.1 of the California Insurance Code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more, please use wire transfer, cashier's checks, or certified checks whenever possible.

**EXHIBIT A**  
**LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (BY POLICY TYPE)**

**CLTA STANDARD COVERAGE POLICY – 1990**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
- (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
  - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
  - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
  - (c) resulting in no loss or damage to the insured claimant;
  - (d) attaching or created subsequent to Date of Policy; or
  - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.  
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public, records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)**  
EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
  - a. building;
  - b. zoning;
  - c. land use;
  - d. improvements on the Land;
  - e. land division; and
  - f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
  - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
  - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
  - c. that result in no loss to You; or
  - d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
  - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
  - b. in streets, alleys, or waterways that touch the Land.

This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

**LIMITATIONS ON COVERED RISKS**

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	<u>Your Deductible Amount</u>	<u>Our Maximum Dollar Limit of Liability</u>
Covered Risk 16:	1% of Policy Amount Shown in Schedule A or \$2,500 (whichever is less)	\$10,000
Covered Risk 18:	1% of Policy Amount Shown in Schedule A or \$5,000 (whichever is less)	\$25,000
Covered Risk 19:	1% of Policy Amount Shown in Schedule A or \$5,000 (whichever is less)	\$25,000
Covered Risk 21:	1% of Policy Amount Shown in Schedule A or \$2,500 (whichever is less)	\$5,000

**2006 ALTA LOAN POLICY (06-17-06)**

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;

- (iii) the subdivision of land; or
- (iv) environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

(b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.

2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

#### EXCEPTIONS FROM COVERAGE

[Except as provided in Schedule B - Part II, [ t[or T]his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

#### [PART I

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

#### PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:]

### 2006 ALTA OWNER'S POLICY (06-17-06)

#### EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

- (i) the occupancy, use, or enjoyment of the Land;
- (ii) the character, dimensions, or location of any improvement erected on the Land;
- (iii) the subdivision of land; or
- (iv) environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

(b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.

2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 or 10); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

#### EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of: [The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.
7. [Variable exceptions such as taxes, easements, CC&R's, etc. shown here.]

#### **ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)**

#### EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.

(b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d),

- 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.



**Privacy Information**

**We Are Committed to Safeguarding Customer Information**

In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our subsidiaries we have adopted this Privacy Policy to govern the use and handling of your personal information.

**Applicability**

This Privacy Policy governs our use of the information that you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its Fair Information Values.

**Types of Information**

Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

**Use of Information**

We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

**Former Customers**

Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

**Confidentiality and Security**

We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's Fair Information Values. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

**Information Obtained Through Our Web Site**

First American Financial Corporation is sensitive to privacy issues on the Internet. We believe it is important you know how we treat the information about you we receive on the Internet. In general, you can visit First American or its affiliates' Web sites on the World Wide Web without telling us who you are or revealing any information about yourself. Our Web servers collect the domain names, not the e-mail addresses, of visitors. This information is aggregated to measure the number of visits, average time spent on the site, pages viewed and similar information. First American uses this information to measure the use of our site and to develop ideas to improve the content of our site. There are times, however, when we may need information from you, such as your name and email address. When information is needed, we will use our best efforts to let you know at the time of collection how we will use the personal information. Usually, the personal information we collect is used only by us to respond to your inquiry, process an order or allow you to access specific account/profile information. If you choose to share any personal information with us, we will only use it in accordance with the policies outlined above.

**Business Relationships**

First American Financial Corporation's site and its affiliates' sites may contain links to other Web sites. While we try to link only to sites that share our high standards and respect for privacy, we are not responsible for the content or the privacy practices employed by other sites.

**Cookies**

Some of First American's Web sites may make use of "cookie" technology to measure site activity and to customize information to your personal tastes. A cookie is an element of data that a Web site can send to your browser, which may then store the cookie on your hard drive. [FirstAm.com](http://FirstAm.com) uses stored cookies. The goal of this technology is to better serve you when visiting our site, save you time when you are here and to provide you with a more meaningful and productive Web site experience.

**Fair Information Values**

**Fairness** We consider consumer expectations about their privacy in all our businesses. We only offer products and services that assure a favorable balance between consumer benefits and consumer privacy.

**Public Record** We believe that an open public record creates significant value for society, enhances consumer choice and creates consumer opportunity. We actively support an open public record and emphasize its importance and contribution to our economy.

**Use** We believe we should behave responsibly when we use information about a consumer in our business. We will obey the laws governing the collection, use and dissemination of data.

**Accuracy** We will take reasonable steps to help assure the accuracy of the data we collect, use and disseminate. Where possible, we will take reasonable steps to correct inaccurate information. When, as with the public record, we cannot correct inaccurate information, we will take all reasonable steps to assist consumers in identifying the source of the erroneous data so that the consumer can secure the required corrections.

**Education** We endeavor to educate the users of our products and services, our employees and others in our industry about the importance of consumer privacy. We will instruct our employees on our fair information values and on the responsible collection and use of data. We will encourage others in our industry to collect and use information in a responsible manner.

**Security** We will maintain appropriate facilities and systems to protect against unauthorized access to and corruption of the data we maintain.

**PHASE I ENVIRONMENTAL SITE ASSESSMENT AND LIMITED SUBSURFACE INVESTIGATION  
1007 EAST VICTORIA STREET  
CARSON, CALIFORNIA 90746**

**Appendix D ENVIRONMENTAL AGENCY DATABASE SEARCH REPORT**

**1007 East Victoria Street**  
1007 East Victoria Street  
Carson, CA 90746

Inquiry Number: 5341370.2s  
June 22, 2018

## The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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***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), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

1007 EAST VICTORIA STREET  
CARSON, CA 90746

#### COORDINATES

Latitude (North): 33.8677890 - 33° 52' 4.04"  
Longitude (West): 118.2558530 - 118° 15' 21.07"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 383839.2  
UTM Y (Meters): 3748012.2  
Elevation: 100 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5633779 TORRANCE, CA  
Version Date: 2012

Northeast Map: 5633765 SOUTH GATE, CA  
Version Date: 2012

Southeast Map: 5652670 LONG BEACH, CA  
Version Date: 2012

Northwest Map: 5640440 INGLEWOOD, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140513  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 1007 EAST VICTORIA STREET  
 CARSON, CA 90746

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	CAL STATE UNIVERSITY	1000 E VICTORIA ST	AST	Lower	747, 0.141, WSW
<a href="#">A2</a>	CAL ST UNIV, DOMINGU	1000 E VICTORIA ST	SWEEPS UST, HIST UST, EMI, HAZNET, NPDES, CIWQS	Lower	747, 0.141, WSW
<a href="#">A3</a>	CSU DOMINGUEZ HILLS	1000 E VICTORIA ST	RCRA-SQG, PADS, LOS ANGELES CO. HMS	Lower	747, 0.141, WSW
<a href="#">A4</a>	CAL STATE DOMINGUEZ	1000 VICTORIA ST E	LUST, ENF, HIST CORTESE, CIWQS	Lower	747, 0.141, WSW
<a href="#">B5</a>	DEEP WATER INC	935 VICTORIA ST E	LUST, HIST CORTESE	Lower	1030, 0.195, West
<a href="#">B6</a>	DEEPWATER CHEMICAL	935 E VICTORIA	SEMS-ARCHIVE	Lower	1030, 0.195, West
<a href="#">B7</a>	DEEPWATER CHEMICAL C	935 E VICTORIA ST	SWEEPS UST, LOS ANGELES CO. HMS	Lower	1030, 0.195, West
<a href="#">8</a>	K. HOVNANIAN DOMINGU	17809 PALM	CPS-SLIC	Higher	1467, 0.278, ENE
<a href="#">9</a>	LA CO FIRE #116	755 VICTORIA ST E	LUST, SWEEPS UST, HIST CORTESE	Lower	1690, 0.320, West
<a href="#">C10</a>	INTEGRAL PARTNERS FU	S. CENTRAL AVENUE AN	CPS-SLIC	Higher	2024, 0.383, East
<a href="#">C11</a>	DOMINGUEZ ENERGY REY	VICTORIA ST.	CPS-SLIC	Higher	2025, 0.384, East
<a href="#">D12</a>	UNOCAL (DOMINGUEZ FI	17810 CENTRAL AVE S	LUST	Higher	2096, 0.397, ENE
<a href="#">D13</a>	BCO - CALLENDER LEAS	17810 S. CENTRAL AVE	CPS-SLIC	Higher	2102, 0.398, East
<a href="#">D14</a>	DOMINGUES FIELD	17810 SOUTH CENTRAL	Notify 65	Higher	2102, 0.398, East
<a href="#">D15</a>	UNOCAL (DOMINGUEZ F	17810 CENTRAL	HIST CORTESE	Higher	2102, 0.398, East
<a href="#">16</a>	VAN DEN BERGH FOODS	1101 E ARTESIA BLVD	LUST, HIST CORTESE, LOS ANGELES CO. HMS	Lower	2274, 0.431, NNE
<a href="#">17</a>	LEIGHT SALES CO INC	1051 E ARTESIA BLVD	LUST, SWEEPS UST, HIST CORTESE, LOS ANGELES CO....	Lower	2350, 0.445, North
<a href="#">18</a>	INDIANA PLUMBING SUP	1161 EAST ARTESIA BL	LUST	Lower	2368, 0.448, NNE
<a href="#">19</a>	NATS CLEANERS CARSON	641 EAST UNIVERSITY	ENVIROSTOR, VCP, FINDS, CIWQS	Lower	3971, 0.752, SW
<a href="#">20</a>	TOWNE AVENUE ELEMENT	18924 TOWNE AVENUE	ENVIROSTOR, SCH	Lower	5033, 0.953, SW

# 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  
SEMS..... Superfund Enterprise Management System

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

### ***Federal RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

### ***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

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

## EXECUTIVE SUMMARY

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

RESPONSE..... State Response Sites

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

SWF/LF..... Solid Waste Information System

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

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

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

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

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

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

### **State and tribal Brownfields sites**

BROWNFIELDS..... Considered Brownfields Sites Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

US BROWNFIELDS..... A Listing of Brownfields Sites

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

WMUDS/SWAT..... Waste Management Unit Database

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

IHS OPEN DUMPS..... Open Dumps on Indian Land

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

AOCONCERN..... San Gabriel Valley Areas of Concern

US HIST CDL..... Delisted National Clandestine Laboratory Register

HIST Cal-Sites..... Historical Calsites Database

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

Toxic Pits..... Toxic Pits Cleanup Act Sites

US CDL..... National Clandestine Laboratory Register

CERS HAZ WASTE..... CERS HAZ WASTE

## EXECUTIVE SUMMARY

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

CA FID UST..... Facility Inventory Database  
CERS TANKS..... California Environmental Reporting System (CERS) Tanks

### **Local Land Records**

LIENS..... Environmental Liens Listing  
LIENS 2..... CERCLA Lien Information  
DEED..... Deed Restriction Listing

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
CHMIRS..... California Hazardous Material Incident Report System  
LDS..... Land Disposal Sites Listing  
MCS..... Military Cleanup Sites Listing  
SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
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  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
US MINES..... Mines Master Index File  
ABANDONED MINES..... Abandoned Mines

## EXECUTIVE SUMMARY

FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EML.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
LOS ANGELES CO. HMS.....	HMS: Street Number List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
PROJECT.....	PROJECT (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
CERS.....	CERS
UIC GEO.....	UIC GEO (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
CIWQS.....	California Integrated Water Quality System

### **EDR HIGH RISK HISTORICAL RECORDS**

#### ***EDR Exclusive Records***

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### ***Exclusive Recovered Govt. Archives***

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

## EXECUTIVE SUMMARY

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 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 01/09/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DEEPWATER CHEMICAL	935 E VICTORIA	W 1/8 - 1/4 (0.195 mi.)	B6	31

#### ***Federal RCRA generators list***

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/11/2017 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>CSU DOMINGUEZ HILLS</i></b>	<b><i>1000 E VICTORIA ST</i></b>	<b><i>WSW 1/8 - 1/4 (0.141 mi.)</i></b>	<b><i>A3</i></b>	<b><i>19</i></b>

## EXECUTIVE SUMMARY

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

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies 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 ENVIROSTOR list, as provided by EDR, and dated 01/30/2018 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NATS CLEANERS CARSON</b> Facility Id: 60000604 Status: Active	<b>641 EAST UNIVERSITY</b>	<b>SW 1/2 - 1 (0.752 mi.)</b>	<b>19</b>	<b>46</b>
<b>TOWNE AVENUE ELEMENT</b> Facility Id: 19990038 Status: No Further Action	<b>18924 TOWNE AVENUE</b>	<b>SW 1/2 - 1 (0.953 mi.)</b>	<b>20</b>	<b>54</b>

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

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 7 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>UNOCAL (DOMINGUEZ FI)</b> Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: I-00230 Status: Case Closed Global Id: T0603702690 Global ID: T0603702690	<b>17810 CENTRAL AVE S</b>	<b>ENE 1/4 - 1/2 (0.397 mi.)</b>	<b>D12</b>	<b>36</b>
<b>CAL STATE DOMINGUEZ</b> Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: I-06332A Facility Id: I-06332	<b>1000 VICTORIA ST E</b>	<b>WSW 1/8 - 1/4 (0.141 mi.)</b>	<b>A4</b>	<b>21</b>



## EXECUTIVE SUMMARY

Global Id: SLT43700698  
 Facility Status: No further action required  
 Facility Status: Completed - Case Closed

INTEGRAL PARTNERS FU	S. CENTRAL AVENUE AN	E 1/4 - 1/2 (0.383 mi.)	C10	35
Database: CPS-SLIC, Date of Government Version: 03/12/2018				
Global Id: T10000011030				
Facility Status: Open - Active				
DOMINGUEZ ENERGY REY	VICTORIA ST.	E 1/4 - 1/2 (0.384 mi.)	C11	36
Database: CPS-SLIC, Date of Government Version: 03/12/2018				
Global Id: SL0603777648				
Facility Status: Completed - Case Closed				
BCO - CALLENDER LEAS	17810 S. CENTRAL AVE	E 1/4 - 1/2 (0.398 mi.)	D13	38
Database: CPS-SLIC, Date of Government Version: 03/12/2018				
Global Id: SLT43271269				
Facility Status: Completed - Case Closed				

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

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

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAL STATE UNIVERSITY	1000 E VICTORIA ST	WSW 1/8 - 1/4 (0.141 mi.)	A1	8
Database: AST, Date of Government Version: 07/06/2016				

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>CAL ST UNIV, DOMINGU</i></b>	<b><i>1000 E VICTORIA ST</i></b>	<b><i>WSW 1/8 - 1/4 (0.141 mi.)</i></b>	<b><i>A2</i></b>	<b><i>8</i></b>
Status: A				
Tank Status: A				
Comp Number: 6332				
<b><i>DEEPWATER CHEMICAL C</i></b>	<b><i>935 E VICTORIA ST</i></b>	<b><i>W 1/8 - 1/4 (0.195 mi.)</i></b>	<b><i>B7</i></b>	<b><i>32</i></b>
Status: A				

## EXECUTIVE SUMMARY

Comp Number: 719

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CAL ST UNIV, DOMINGU</b> Facility Id: 00000064208	<b>1000 E VICTORIA ST</b>	<b>WSW 1/8 - 1/4 (0.141 mi.)</b>	<b>A2</b>	<b>8</b>

### **Other Ascertainable Records**

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 [CALSTATES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 6 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNOCAL (DOMINGUEZ F Reg Id: I-00230	17810 CENTRAL	E 1/4 - 1/2 (0.398 mi.)	D15	39

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CAL STATE DOMINGUEZ</b> Reg Id: I-06332 Reg Id: I-06332A	<b>1000 VICTORIA ST E</b>	<b>WSW 1/8 - 1/4 (0.141 mi.)</b>	<b>A4</b>	<b>21</b>
<b>DEEP WATER INC</b> Reg Id: R-00719 Reg Id: 277	<b>935 VICTORIA ST E</b>	<b>W 1/8 - 1/4 (0.195 mi.)</b>	<b>B5</b>	<b>28</b>
<b>LA CO FIRE #116</b> Reg Id: R-10774	<b>755 VICTORIA ST E</b>	<b>W 1/4 - 1/2 (0.320 mi.)</b>	<b>9</b>	<b>33</b>
<b>VAN DEN BERGH FOODS</b> Reg Id: R-21118	<b>1101 E ARTESIA BLVD</b>	<b>NNE 1/4 - 1/2 (0.431 mi.)</b>	<b>16</b>	<b>39</b>
<b>LEIGHT SALES CO INC</b> Reg Id: I-10456	<b>1051 E ARTESIA BLVD</b>	<b>N 1/4 - 1/2 (0.445 mi.)</b>	<b>17</b>	<b>42</b>

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 Notify 65 list, as provided by EDR, and dated 03/23/2018 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

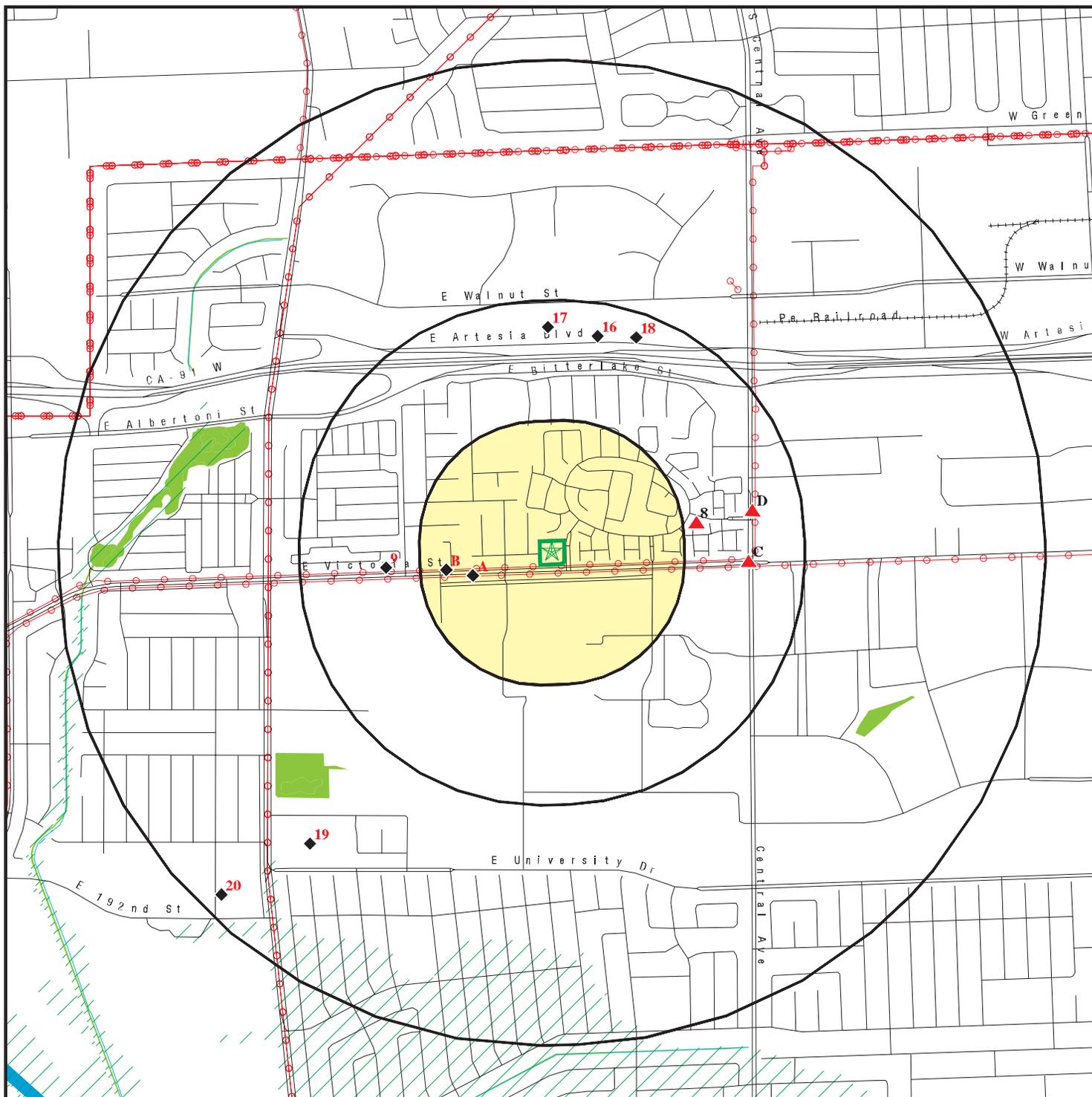
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DOMINGUES FIELD	17810 SOUTH CENTRAL	E 1/4 - 1/2 (0.398 mi.)	D14	39

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 5 records.

<u>Site Name</u>	<u>Database(s)</u>
DOMINGUEZ ENERGY REYES LEASE - ARE	CPS-SLIC
BCO - CALLENDER LEASE/HELLMAN	CPS-SLIC
DOMINGUEZ ENERGY REYES LEASE - ARE	CPS-SLIC
BCO - HELLMAN LEASE	CPS-SLIC
VICTORIA INDUSTRIAL PARK	CPS-SLIC

# OVERVIEW MAP - 5341370.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

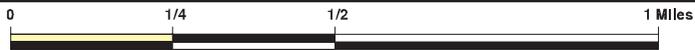
500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

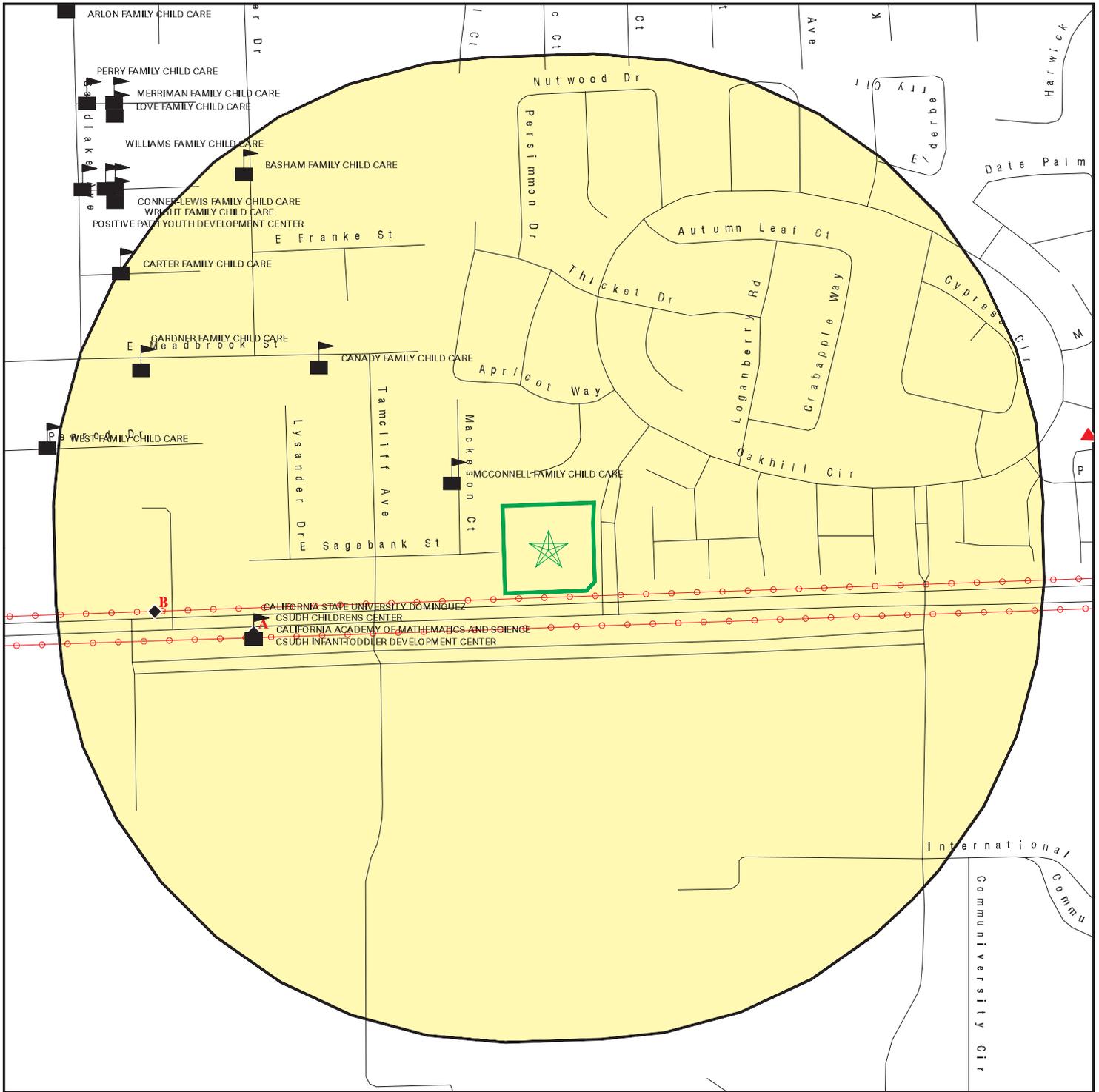


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 1007 East Victoria Street  
 ADDRESS: 1007 East Victoria Street  
 Carson CA 90746  
 LAT/LONG: 33.867789 / 118.255853

CLIENT: Stantec  
 CONTACT: Alicia Jansen  
 INQUIRY #: 5341370.2S  
 DATE: June 22, 2018 1:24 pm

# DETAIL MAP - 5341370.2S



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

100-year flood zone

500-year flood zone

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: 1007 East Victoria Street  
 ADDRESS: 1007 East Victoria Street  
 Carson CA 90746  
 LAT/LONG: 33.867789 / 118.255853

CLIENT: Stantec  
 CONTACT: Alicia Jansen  
 INQUIRY #: 5341370.2S  
 DATE: June 22, 2018 1:28 pm

## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	1	0	NR	NR	1
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	0	2	NR	2
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	2	5	NR	NR	7

## 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
CPS-SLIC	0.500		0	0	4	NR	NR	4
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250		0	2	NR	NR	NR	2
HIST UST	0.250		0	1	NR	NR	NR	1
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS	TP		NR	NR	NR	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
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
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	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**  
**WSW**  
**1/8-1/4**  
**0.141 mi.**  
**747 ft.**

**CAL STATE UNIVERSITY (DOMINGUEZ)**  
**1000 E VICTORIA ST**  
**CARSON, CA 90747**

**Site 1 of 4 in cluster A**

**AST** **A100418062**  
**N/A**

**Relative:**  
**Lower**

**AST:**

**Actual:**  
**90 ft.**

Certified Unified Program Agencies: Not reported  
Owner: CALIFORNIA STATE UNIVERSITIES  
Total Gallons: Not reported  
CERSID: 10272163  
Facility ID: LACoFA0028247  
Business Name: California State University, Dominguez Hills  
Phone: (310) 243-3012  
Fax: (310) 516-3531  
Mailing Address: 1000 E. VICTORIA STREET  
Mailing Address City: CARSON  
Mailing Address State: CA  
Mailing Address Zip Code: 90747  
Operator Name: ORSON V. FAYNOR, ENV COMPLIANCE  
Operator Phone: (310) 243-2895  
Owner Phone: (310) 243-3012  
Owner Mail Address: 1000 E. VICTORIA ST  
Owner State: CA  
Owner Zip Code: 90747  
Owner Country: United States  
Property Owner Name: California State Universities  
Property Owner Phone: 310-243-3012  
Property Owner Mailing Address: 1000 E VICTORIA ST  
Property Owner City: CARSON  
Property Owner Stat : CA  
Property Owner Zip Code: 90747  
Property Owner Country: United States  
EPAID: CAD980638514

**A2**  
**WSW**  
**1/8-1/4**  
**0.141 mi.**  
**747 ft.**

**CAL ST UNIV, DOMINGUEZ HILLS**  
**1000 E VICTORIA ST**  
**CARSON, CA 90747**

**Site 2 of 4 in cluster A**

**SWEEPS UST** **U001565798**  
**HIST UST** **N/A**  
**EMI**  
**HAZNET**  
**NPDES**  
**CIWQS**

**Relative:**  
**Lower**

**SWEEPS UST:**

**Actual:**  
**90 ft.**

Status: Active  
Comp Number: 6332  
Number: 9  
Board Of Equalization: 44-008059  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-006332-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 6

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

Status: Active  
Comp Number: 6332  
Number: 9  
Board Of Equalization: 44-008059  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-006332-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 6332  
Number: 9  
Board Of Equalization: 44-008059  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-006332-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 6332  
Number: 9  
Board Of Equalization: 44-008059  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-006332-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 6332  
Number: 9  
Board Of Equalization: 44-008059  
Referral Date: 06-30-89  
Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-006332-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 6332  
Number: 9  
Board Of Equalization: 44-008059  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-006332-000006  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 0002699B  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002699B.pdf>  
Region: STATE  
Facility ID: 00000064208  
Facility Type: Other  
Other Type: HIGHER EDUCATION  
Contact Name: DR. RICHARD BUTWELL  
Telephone: 2135163771  
Owner Name: CALIFORNIA STATE UNIVERSITIES  
Owner Address: 400 GOLDEN SHORE  
Owner City,St,Zip: LONG BEACH, CA 908011590  
Total Tanks: 0006

Tank Num: 001  
Container Num: 2  
Year Installed: 1971  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: 1/4  
Leak Detection: Visual

Tank Num: 002  
Container Num: 1  
Year Installed: 1971  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

Container Construction Thickness: 1/4  
Leak Detection: Visual

Tank Num: 003  
Container Num: F 608 965  
Year Installed: 1969  
Tank Capacity: 00001500  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 7  
Leak Detection: Visual

Tank Num: 004  
Container Num: F 608-966  
Year Installed: 1969  
Tank Capacity: 00001500  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 7  
Leak Detection: Visual

Tank Num: 005  
Container Num: 4  
Year Installed: 1976  
Tank Capacity: 00020000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Visual

Tank Num: 006  
Container Num: 3  
Year Installed: 1976  
Tank Capacity: 00020000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Visual

[Click here for Geo Tracker PDF:](#)

**EMI:**

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 2961  
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: 6  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 4  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 2961  
Air District Name: SC  
SIC Code: 8221  
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 Smlr Tons/Yr:0

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 2961  
Air District Name: SC  
SIC Code: 8221  
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 Smlr Tons/Yr:0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 2961  
Air District Name: SC  
SIC Code: 8221  
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: 0.9205292  
Reactive Organic Gases Tons/Yr: 0.63  
Carbon Monoxide Emissions Tons/Yr: 0.31092  
NOX - Oxides of Nitrogen Tons/Yr: 0.62369  
SOX - Oxides of Sulphur Tons/Yr: 0.003921  
Particulate Matter Tons/Yr: 0.04064016  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.04

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 2961

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

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: 1.431990035919566145  
Reactive Organic Gases Tons/Yr: .958  
Carbon Monoxide Emissions Tons/Yr: .623  
NOX - Oxides of Nitrogen Tons/Yr: 1.225  
SOX - Oxides of Sulphur Tons/Yr: .006  
Particulate Matter Tons/Yr: 1.722  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.2291

Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 2961  
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: 1.429507191708791931  
Reactive Organic Gases Tons/Yr: .958  
Carbon Monoxide Emissions Tons/Yr: .623  
NOX - Oxides of Nitrogen Tons/Yr: 1.225  
SOX - Oxides of Sulphur Tons/Yr: .006  
Particulate Matter Tons/Yr: 1.722  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.2291

Year: 2008  
County Code: 19  
Air Basin: SC  
Facility ID: 2961  
Air District Name: SC  
SIC Code: 6732  
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: 1.630177015278784695  
Reactive Organic Gases Tons/Yr: 1.076035223431  
Carbon Monoxide Emissions Tons/Yr: 1.00092404  
NOX - Oxides of Nitrogen Tons/Yr: 3.40663462  
SOX - Oxides of Sulphur Tons/Yr: .0109021247  
Particulate Matter Tons/Yr: 1.830477265  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1.2844744817845

Year: 2012  
County Code: 19  
Air Basin: SC  
Facility ID: 2961  
Air District Name: SC  
SIC Code: 6732  
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: 3.1639443899

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

Reactive Organic Gases Tons/Yr: 1.41889045  
Carbon Monoxide Emissions Tons/Yr: 0.44917  
NOX - Oxides of Nitrogen Tons/Yr: 0.54322  
SOX - Oxides of Sulphur Tons/Yr: 0.094659011  
Particulate Matter Tons/Yr: 2.82776426  
Part. Matter 10 Micrometers and Smllr Tons/Yr:2.2776611791

Year: 2013  
County Code: 19  
Air Basin: SC  
Facility ID: 2961  
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: 1.1682985307  
Reactive Organic Gases Tons/Yr: 0.56945  
Carbon Monoxide Emissions Tons/Yr: 1.29301  
NOX - Oxides of Nitrogen Tons/Yr: 1.54532  
SOX - Oxides of Sulphur Tons/Yr: 0.027270724  
Particulate Matter Tons/Yr: 1.98631478  
Part. Matter 10 Micrometers and Smllr Tons/Yr:1.4820900787

**HAZNET:**

envid: U001565798  
Year: 2016  
GEPaid: CAL000334558  
Contact: STEVEN RICHARDS  
Telephone: 5629977517  
Mailing Name: Not reported  
Mailing Address: 2425 WEBSTER AVE  
Mailing City,St,Zip: LONG BEACH, CA 908100000  
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: 0.01  
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

envid: U001565798  
Year: 2015  
GEPaid: CAL000334558  
Contact: RON HOPPE  
Telephone: 5629977504  
Mailing Name: Not reported  
Mailing Address: 2425 WEBSTER AVE  
Mailing City,St,Zip: LONG BEACH, CA 908100000  
Gen County: Los Angeles  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Laboratory waste chemicals

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.0375  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: U001565798  
Year: 2014  
GEPaid: CAL000334558  
Contact: RON HOPPE  
Telephone: 5629977504  
Mailing Name: Not reported  
Mailing Address: 2425 WEBSTER AVE  
Mailing City,St,Zip: LONG BEACH, CA 90810  
Gen County: Los Angeles  
TSD EPA ID: AZD081705402  
TSD County: 99  
Waste Category: Liquids with nickel >= 134 Mg./L  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.0025  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: U001565798  
Year: 2014  
GEPaid: CAL000334558  
Contact: RON HOPPE  
Telephone: 5629977504  
Mailing Name: Not reported  
Mailing Address: 2425 WEBSTER AVE  
Mailing City,St,Zip: LONG BEACH, CA 90810  
Gen County: Los Angeles  
TSD EPA ID: AZD081705402  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: Not reported  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Los Angeles

envid: U001565798  
Year: 2014  
GEPaid: CAL000334558  
Contact: RON HOPPE  
Telephone: 5629977504  
Mailing Name: Not reported  
Mailing Address: 2425 WEBSTER AVE  
Mailing City,St,Zip: LONG BEACH, CA 90810  
Gen County: Los Angeles  
TSD EPA ID: AZD081705402  
TSD County: 99  
Waste Category: Off-specification, aged or surplus organics

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

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

[Click this hyperlink](#) while viewing on your computer to access  
1 additional CA\_HAZNET: record(s) in the EDR Site Report.

**NPDES:**

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 4  
Regulatory Measure Id: 439206  
Order No: Not reported  
Regulatory Measure Type: Phase II Small MS4  
Place Id: Not reported  
WDID: 4 19M2000129  
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: 06/28/2013  
PROCESSED DATE: 08/06/2013  
STATUS CODE NAME: Active  
STATUS DATE: 08/06/2013  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Nathaniel Dotti  
FACILITY CONTACT TITLE: FP&CM  
FACILITY CONTACT PHONE: 310-243-3023  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: ndotti@csudh.edu  
OPERATOR NAME: CSU Dominguez Hills  
OPERATOR ADDRESS: 1000 East Victoria  
OPERATOR CITY: Carson  
OPERATOR STATE: California  
OPERATOR ZIP: 90747  
OPERATOR CONTACT NAME: Jeff Wood  
OPERATOR CONTACT TITLE: Risk Manager  
OPERATOR CONTACT PHONE: 310-243-2895  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: jwood@csudh.edu  
OPERATOR TYPE: College/University  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: California  
DEVELOPER ZIP: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

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:	Jeff Wood
CERTIFIER TITLE:	FP&CM
CERTIFICATION DATE:	22-MAY-14
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:	489547
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C380791
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/17/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	California State University Dominguez Hills
Discharge Address:	1000 East Victoria Street
Discharge City:	Carson
Discharge State:	California
Discharge Zip:	90747
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

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 DESCRIPTION:	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

**CIWQS:**

Agency:	California State University Dominguez Hills
Agency Address:	1000 East Victoria Street, Carson, CA 90747
Place/Project Type:	Construction - Commercial, Reconstruction
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL ST UNIV, DOMINGUEZ HILLS (Continued)**

**U001565798**

Regulatory Measure Type: Storm water construction  
Order Number: 2009-0009-DWQ  
WDID: 4 19C380791  
NPDES Number: CAS000002  
Adoption Date: Not reported  
Effective Date: 08/17/2017  
Termination Date: Not reported  
Expiration/Review Date: Not reported  
Design Flow: Not reported  
Major/Minor: Not reported  
Complexity: Not reported  
TTWQ: Not reported  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: 33.8632  
Longitude: -118.2546

**A3**  
**WSW**  
**1/8-1/4**  
**0.141 mi.**  
**747 ft.**

**CSU DOMINGUEZ HILLS**  
**1000 E VICTORIA ST**  
**CARSON, CA 90747**  
**Site 3 of 4 in cluster A**

**RCRA-SQG 1000388199**  
**PADS CAD980638514**  
**LOS ANGELES CO. HMS**

**Relative:**  
**Lower**  
**Actual:**  
**90 ft.**

RCRA-SQG:  
Date form received by agency: 09/01/1996  
Facility name: CA STATE UNIV DOMINGUEZ HILLS  
Facility address: 1000 E VICTORIA ST  
CARSON, CA 90747  
EPA ID: CAD980638514  
Mailing address: 1000 EAST VICTORIA ST  
CARSON, CA 90747  
Contact: Not reported  
Contact address: 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  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CSU DOMINGUEZ HILLS (Continued)**

**1000388199**

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  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
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  
Used 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: 09/01/1996  
Site name: CA STATE UNIV DOMINGUEZ HILLS  
Classification: Small Quantity Generator  
  
Date form received by agency: 11/05/1992  
Site name: CSU, DOMINGUEZ HILLS  
Classification: Large Quantity Generator  
  
Date form received by agency: 04/03/1991  
Site name: CALIF STATE UNIVERSITY, DOMINGUEZ HILLS  
Classification: Large Quantity Generator  
  
Date form received by agency: 02/08/1982  
Site name: CA STATE UNIV DOMINGUEZ HILLS  
Classification: Large Quantity Generator

Violation Status: No violations found

PADS:

EPAID: CAD980638514  
Facility name: CSU DOMINGUEZ HILLS  
Facility Address: 1000 E VICTORIA ST  
CARSON, CA 90747  
Facility country: US

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CSU DOMINGUEZ HILLS (Continued)**

**1000388199**

Generator: Yes  
Storer: No  
Transporter: No  
Disposer: No  
Research facility: No  
Smelter: No  
Facility owner name: CALIFORNIA STATE OF  
Contact title: Not reported  
Contact name: DOYLE STEVEN  
Contact tel: (213)516-3995  
Contact extension: Not reported  
Mailing address: 1000 E VICTORIA ST  
CARSON, CA 90747  
Mailing country: US  
Cert. title: Not reported  
Cert. name: Not reported  
Cert. date: 05/30/1990  
Date received: 06/14/1990

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 006116-006332  
Facility Type: 0  
Facility Status: Removed  
Area: 22  
Permit Number: 00002241T  
Permit Status: Removed

**A4**  
**WSW**  
**1/8-1/4**  
**0.141 mi.**  
**747 ft.**

**CAL STATE DOMINGUEZ HILLS**  
**1000 VICTORIA ST E**  
**CARSON, CA 90746**  
**Site 4 of 4 in cluster A**

**LUST** **S102426046**  
**ENF** **N/A**  
**HIST CORTESE**  
**CIWQS**

**Relative:**  
**Lower**  
**Actual:**  
**90 ft.**

**LUST:**  
Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703196](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703196)  
Global Id: T0603703196  
Latitude: 33.867122  
Longitude: -118.254899  
Status: Completed - Case Closed  
Status Date: 08/03/2000  
Case Worker: JOA  
RB Case Number: I-06332A  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**  
Global Id: T0603703196  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE DOMINGUEZ HILLS (Continued)**

**S102426046**

Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703196  
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

**LUST:**

Global Id: T0603703196  
Action Type: Other  
Date: 03/31/1999  
Action: Leak Discovery

Global Id: T0603703196  
Action Type: Other  
Date: 04/22/1999  
Action: Leak Reported

Global Id: T0603703196  
Action Type: ENFORCEMENT  
Date: 08/03/2000  
Action: Closure/No Further Action Letter

**LUST:**

Global Id: T0603703196  
Status: Open - Case Begin Date  
Status Date: 03/31/1999

Global Id: T0603703196  
Status: Open - Site Assessment  
Status Date: 04/22/1999

Global Id: T0603703196  
Status: Completed - Case Closed  
Status Date: 08/03/2000

Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703195](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703195)  
Global Id: T0603703195  
Latitude: 33.867122  
Longitude: -118.254899  
Status: Completed - Case Closed  
Status Date: 03/08/1996  
Case Worker: YR  
RB Case Number: I-06332  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE DOMINGUEZ HILLS (Continued)**

**S102426046**

Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

LUST:

Global Id: T0603703195  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603703195  
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

LUST:

Global Id: T0603703195  
Action Type: Other  
Date: 12/14/1994  
Action: Leak Reported

Global Id: T0603703195  
Action Type: Other  
Date: 12/14/1994  
Action: Leak Discovery

LUST:

Global Id: T0603703195  
Status: Open - Case Begin Date  
Status Date: 12/14/1994

Global Id: T0603703195  
Status: Open - Site Assessment  
Status Date: 12/14/1994

Global Id: T0603703195  
Status: Open - Site Assessment  
Status Date: 03/15/1995

Global Id: T0603703195  
Status: Completed - Case Closed  
Status Date: 03/08/1996

LUST REG 4:

Region: 4  
Regional Board: 04

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE DOMINGUEZ HILLS (Continued)**

**S102426046**

County: Los Angeles  
Facility Id: I-06332A  
Status: Leak being confirmed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: OT  
Global ID: T0603703196  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: CENTRAL AVE  
Enforcement Type: Not reported  
Date Leak Discovered: 3/31/1999  
Date Leak First Reported: 4/22/1999  
Date Leak Record Entered: Not reported  
Date Confirmation Began: 4/22/1999  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 8/10/2000  
Date the Case was Closed: Not reported  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: DANNY GAMMAGE  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 9070.347384683891248760837246  
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: 10.5  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: CALIFORNIA STATE UNIVERSITY  
RP Address: 1000 E. VICTORIA ST., CARSON, CA 90747  
Program: LUST  
Lat/Long: 33.8671346 / -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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CAL STATE DOMINGUEZ HILLS (Continued)**

**S102426046**

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-06332	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703195	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	AVALON BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	12/14/1994	
Date Leak First Reported:		12/14/1994
Date Leak Record Entered:	1/17/1995	
Date Confirmation Began:	12/14/1994	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		4/7/1999
Date the Case was Closed:		3/8/1996
How Leak Discovered:	Repair Tank	
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):		9070.347384683891248760837246
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:	Not reported	
Preliminary Site Assessment Began:	Not reported	
Pollution Characterization Began:		3/15/1995
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:		No
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	CAL STATE DOMINGUEZ HILLS	
RP Address:	1000 VICTORIA ST E, CARSON, CA 90747	
Program:	LUST	
Lat/Long:	33.8671346 / -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	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE DOMINGUEZ HILLS (Continued)**

**S102426046**

Summary: 03/08/96-LADPW CASE CLOSED BY RWQCB

ENF:

Region: 4  
Facility Id: 631767  
Agency Name: CSU Dominguez Hills  
Place Type: Utility  
Place Subtype: Collection\_System  
Facility Type: Municipal/Domestic  
Agency Type: State Agency  
# 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: 3  
Complexity: C  
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: SSOMUNISML  
Program Category1: SSO  
Program Category2: SSO  
# Of Programs: 1  
WDID: 4SSO10353  
Reg Measure Id: 300391  
Reg Measure Type: Enrollee  
Region: 4  
Order #: 2006-0003-DWQ  
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: 872  
Status: Active  
Status Date: 12/24/2009  
Effective Date: 11/17/2006  
Expiration/Review Date: 12/31/2009  
Termination Date: Not reported  
WDR Review - Amend: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE DOMINGUEZ HILLS (Continued)**

**S102426046**

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: Y  
Individual/General: I  
Fee Code: 58 - Non15 Based on (TTWQ)/CPLX  
Direction/Voice: Passive  
Enforcement Id(EID): 388022  
Region: 4  
Order / Resolution Number: Not reported  
Enforcement Action Type: Notice of Violation  
Effective Date: 04/10/2012  
Adoption/Issuance Date: 04/10/2012  
Achieve Date: Not reported  
Termination Date: 05/25/2012  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: NOV 10-APR-12 for CSU DOMINGUEZ HILLS  
Description: Failure to complete, approve, and certify any of the required Sewer System Management Plan (SSMP) elements in CIWQS on time.  
  
Program: SSOMUNISML  
Latest Milestone Completion Date: 2012-05-25  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-06332

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-06332A

**CIWQS:**

Agency: CSU Dominguez Hills  
Agency Address: 1000 East Victoria Street, Carson, CA 90747-0005  
Place/Project Type: Collection\_System  
SIC/NAICS: Not reported  
Region: 4  
Program: SSOMUNISML  
Regulatory Measure Status: Active  
Regulatory Measure Type: Enrollee  
Order Number: 2006-0003-DWQ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAL STATE DOMINGUEZ HILLS (Continued)**

**S102426046**

WDID: 4SSO10353  
NPDES Number: Not reported  
Adoption Date: Not reported  
Effective Date: 11/17/2006  
Termination Date: Not reported  
Expiration/Review Date: 12/31/2009  
Design Flow: Not reported  
Major/Minor: Not reported  
Complexity: C  
TTWQ: 3  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: Not reported  
Longitude: Not reported

**B5**  
**West**  
**1/8-1/4**  
**0.195 mi.**  
**1030 ft.**

**DEEP WATER INC**  
**935 VICTORIA ST E**  
**CARSON, CA 90746**  
**Site 1 of 3 in cluster B**

**LUST 1000350351**  
**HIST CORTESE N/A**

**Relative:**  
**Lower**

**LUST:**

**Actual:**  
**87 ft.**

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603704539](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704539)  
Global Id: T0603704539  
Latitude: 33.8672336  
Longitude: -118.2565893  
Status: Completed - Case Closed  
Status Date: 04/30/1986  
Case Worker: JOA  
RB Case Number: R-00719  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0603704539  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603704539  
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](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEEP WATER INC (Continued)**

**1000350351**

LUST:

Global Id: T0603704539  
Action Type: Other  
Date: 11/19/1985  
Action: Leak Reported

Global Id: T0603704539  
Action Type: Other  
Date: 11/15/1985  
Action: Leak Stopped

Global Id: T0603704539  
Action Type: Other  
Date: 11/15/1985  
Action: Leak Discovery

LUST:

Global Id: T0603704539  
Status: Open - Case Begin Date  
Status Date: 11/15/1985

Global Id: T0603704539  
Status: Open - Site Assessment  
Status Date: 11/19/1985

Global Id: T0603704539  
Status: Open - Site Assessment  
Status Date: 02/28/1986

Global Id: T0603704539  
Status: Completed - Case Closed  
Status Date: 04/30/1986

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-00719  
Status: Leak being confirmed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704539  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: AVALON  
Enforcement Type: Not reported  
Date Leak Discovered: 11/15/1985  
Date Leak First Reported: 11/19/1985  
Date Leak Record Entered: 12/31/1986  
Date Confirmation Began: 11/19/1985  
Date Leak Stopped: 11/15/1985

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEEP WATER INC (Continued)**

**1000350351**

Date Case Last Changed on Database: 7/22/1988  
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: PAULOS, WALT  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 9410.770404948122157200248363  
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: 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: DEEP WATER INC  
RP Address: 935 EAST VICTORIA, CARSON, CA  
Program: LUST  
Lat/Long: 33.8673286 / -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: R-00719

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 277

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B6**            **DEEPWATER CHEMICAL**  
**West**        **935 E VICTORIA**  
**1/8-1/4**      **CARSON, CA 90746**  
**0.195 mi.**  
**1030 ft.**      **Site 2 of 3 in cluster B**

**SEMS-ARCHIVE**    **1002850806**  
                                  **CAD084692326**

**Relative:**        SEMS Archive:  
**Lower**            Site ID:                    901631  
                          EPA ID:                    CAD084692326  
**Actual:**        Cong District:            32  
**87 ft.**            FIPS Code:                6037  
                          FF:                            N  
                          NPL:                        Not on the NPL  
                          Non NPL Status:        NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:                                    9  
 Site ID:                                    901631  
 EPA ID:                                    CAD084692326  
 Site Name:                                DEEPWATER CHEMICAL  
 NPL:                                        N  
 FF:    N  
 OU:    0  
 Action Code:                              VS  
 Action Name:                              ARCH SITE  
 SEQ:                                        1  
 Start Date:                                Not reported  
 Finish Date:                               1982-09-01 00:00:00  
 Qual:                                        Not reported  
 Current Action Lead:                    EPA Perf In-Hse

Region:                                    9  
 Site ID:                                    901631  
 EPA ID:                                    CAD084692326  
 Site Name:                                DEEPWATER CHEMICAL  
 NPL:                                        N  
 FF:    N  
 OU:    0  
 Action Code:                              PA  
 Action Name:                              PA  
 SEQ:                                        1  
 Start Date:                                Not reported  
 Finish Date:                               1982-09-01 00:00:00  
 Qual:                                        N  
 Current Action Lead:                    EPA Perf

Region:                                    9  
 Site ID:                                    901631  
 EPA ID:                                    CAD084692326  
 Site Name:                                DEEPWATER CHEMICAL  
 NPL:                                        N  
 FF:    N  
 OU:    0  
 Action Code:                              DS  
 Action Name:                              DISCVRY  
 SEQ:                                        1  
 Start Date:                                1979-03-01 00:00:00  
 Finish Date:                               1979-03-01 00:00:00  
 Qual:                                        Not reported  
 Current Action Lead:                    EPA Perf

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B7** DEEPWATER CHEMICAL CO  
**West** 935 E VICTORIA ST  
**1/8-1/4** CARSON, CA 90746  
**0.195 mi.**  
**1030 ft.** Site 3 of 3 in cluster B

**SWEEPS UST** U002277876  
**LOS ANGELES CO. HMS** N/A

**Relative:** SWEEPS UST:  
**Lower** Status: Active  
**Actual:** Comp Number: 719  
**87 ft.** Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

LOS ANGELES CO. HMS:  
Region: LA  
Permit Category: Not reported  
Facility Id: 000713-000719  
Facility Type: Not reported  
Facility Status: Removed  
Area: 22  
Permit Number: Not reported  
Permit Status: Not reported

Region: LA  
Permit Category: I  
Facility Id: 000713-I00719  
Facility Type: 01  
Facility Status: Closed  
Area: 22  
Permit Number: 000008926  
Permit Status: Removed

Region: LA  
Permit Category: I  
Facility Id: 000713-I00719  
Facility Type: 01  
Facility Status: Closed  
Area: 22  
Permit Number: 000318575  
Permit Status: Closed

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**8**  
**ENE**  
**1/4-1/2**  
**0.278 mi.**  
**1467 ft.**

**K. HOVNIANIAN DOMINGUEZ HILLS / CALLENDER PROPERTY**  
**17809 PALM**  
**CARSON, CA 90746**

**CPS-SLIC**    **S106387203**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**142 ft.**

**CPS-SLIC:**  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 01/16/2004  
Global Id: SLT43700698  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 33.8376121118986  
Longitude: -118.260290211125  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 1068  
File Location: Regional Board  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Other Petroleum  
Site History: RP proposed to close portions of previous Brea Canon oil fields site. Investigation and remediation for closure were performed as needed for RP's property transaction. All Brea Canon oil field sites are combined into BCO Hellman/Callendar Lease under SLIC No. 468.

[Click here to access the California GeoTracker records for this facility:](#)

**SLIC REG 4:**  
Region: 4  
Facility Status: No further action required  
SLIC: 1068  
Substance: PHC & VOCs  
Staff: SSH

**9**  
**West**  
**1/4-1/2**  
**0.320 mi.**  
**1690 ft.**

**LA CO FIRE #116**  
**755 VICTORIA ST E**  
**CARSON, CA 90746**

**LUST**    **S101703942**  
**SWEEPS UST**    **N/A**  
**HIST CORTESE**

**Relative:**  
**Lower**  
**Actual:**  
**78 ft.**

**LUST REG 4:**  
Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-10774  
Status: Leak being confirmed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704959  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO FIRE #116 (Continued)

S101703942

Date Leak Discovered: 9/2/1986  
Date Leak First Reported: 9/2/1986  
Date Leak Record Entered: 8/11/1987  
Date Confirmation Began: 9/2/1986  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 9/2/1986  
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): 10394.224639185963691009062665  
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 FIRE DEPT  
RP Address: 755 EAST VICTORIA AVE, CARSON, CA  
Program: LUST  
Lat/Long: 33.8671636 / -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

SWEEPS UST:

Status: Active  
Comp Number: 10774  
Number: 9  
Board Of Equalization: 44-009016  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010774-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA CO FIRE #116 (Continued)

S101703942

STG: W  
Content: Not reported  
Number Of Tanks: 2  
  
Status: Active  
Comp Number: 10774  
Number: 9  
Board Of Equalization: 44-009016  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010774-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

HIST CORTESE:

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-10774

C10  
East  
1/4-1/2  
0.383 mi.  
2024 ft.

INTEGRAL PARTNERS FUNDING  
S. CENTRAL AVENUE AND E. VICTORIA STREET  
CARSON, CA 90746

CPS-SLIC S121308081  
N/A

Site 1 of 2 in cluster C

Relative:  
Higher  
Actual:  
163 ft.

CPS-SLIC:  
Region: STATE  
Facility Status: Open - Active  
Status Date: 10/17/2017  
Global Id: T10000011030  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 33.86754  
Longitude: -118.24874  
Case Type: Cleanup Program Site  
Case Worker: PC  
Local Agency: Not reported  
RB Case Number: 1414  
File Location: All Files are on GeoTracker or in the Local Agency Database  
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor  
Potential Contaminants of Concern: Arsenic, Benzene, Ethylbenzene, Toluene, Total Petroleum Hydrocarbons (TPH), Xylene  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL (DOMINGUEZ FIELD) (Continued)**

**S102440179**

Global Id: T0603702690  
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

LUST:

Global Id: T0603702690  
Action Type: Other  
Date: 07/27/1989  
Action: Leak Discovery

Global Id: T0603702690  
Action Type: Other  
Date: 07/21/1989  
Action: Leak Reported

LUST:

Global Id: T0603702690  
Status: Open - Case Begin Date  
Status Date: 07/21/1989

Global Id: T0603702690  
Status: Open - Site Assessment  
Status Date: 07/27/1989

Global Id: T0603702690  
Status: Open - Site Assessment  
Status Date: 08/31/1989

Global Id: T0603702690  
Status: Open - Remediation  
Status Date: 09/04/1991

Global Id: T0603702690  
Status: Completed - Case Closed  
Status Date: 11/23/1994

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-00230  
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: T0603702690  
W Global ID: Not reported  
Staff: UNK

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**UNOCAL (DOMINGUEZ FIELD) (Continued)**

**S102440179**

Local Agency: 19000  
 Cross Street: MAHALO PLACE  
 Enforcement Type: 222  
 Date Leak Discovered: 7/27/1989  
 Date Leak First Reported: 7/21/1989  
 Date Leak Record Entered: 9/25/1989  
 Date Confirmation Began: Not reported  
 Date Leak Stopped: Not reported  
 Date Case Last Changed on Database: 11/23/1994  
 Date the Case was Closed: 11/23/1994  
 How Leak Discovered: Tank Closure  
 How Leak Stopped: Not reported  
 Cause of Leak: UNK  
 Leak Source: UNK  
 Operator: UNION OIL OF CALIFORNIA  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): 9061.999012940693648565971735  
 Source of Cleanup Funding: UNK  
 Preliminary Site Assessment Workplan Submitted: 7/27/1989  
 Preliminary Site Assessment Began: 8/31/1989  
 Pollution Characterization Began: Not reported  
 Remediation Plan Submitted: 9/4/1991  
 Remedial Action Underway: Not reported  
 Post Remedial Action Monitoring Began: Not reported  
 Enforcement Action Date: 1/1/1965  
 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: UNION OIL OF CALIFORNIA  
 RP Address: 17700 CASTLETON ST STE 500, INDUSTRY CA 91748  
 Program: LUST  
 Lat/Long: 33.8580588 / -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

**D13**  
**East**  
**1/4-1/2**  
**0.398 mi.**  
**2102 ft.**

**BCO - CALLENDER LEASE/HELLMAN**  
**17810 S. CENTRAL AVE**  
**CARSON, CA 90220**  
**Site 2 of 4 in cluster D**

**CPS-SLIC S111828988**  
**N/A**

**Relative:**  
**Higher**

CPS-SLIC:  
 Region: STATE  
**Facility Status: Completed - Case Closed**  
 Status Date: 04/22/2009  
 Global Id: SLT43271269  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)

**Actual:**  
**156 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BCO - CALLENDER LEASE/HELLMAN (Continued)**

**S111828988**

Lead Agency Case Number: Not reported  
 Latitude: 33.869086  
 Longitude: -118.247837  
 Case Type: Cleanup Program Site  
 Case Worker: PC  
 Local Agency: Not reported  
 RB Case Number: 0468  
 File Location: Regional Board  
 Potential Media Affected: Soil  
 Potential Contaminants of Concern: Other Petroleum  
 Site History: RP proposed to close portions of previous Brea Canon oil fields site. Investigation and remediation for closure were performed as needed for RP's property transaction. All Brea Canon oil field sites are combined into BCO Hellman/Callendar Lease under SLIC No. 468.

[Click here to access the California GeoTracker records for this facility:](#)

**D14**  
**East**  
**1/4-1/2**  
**0.398 mi.**  
**2102 ft.**

**DOMINGUES FIELD**  
**17810 SOUTH CENTRAL**  
**COMPTON, CA 90220**  
**Site 3 of 4 in cluster D**

**Notify 65** **S100179286**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**156 ft.**

**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

**D15**  
**East**  
**1/4-1/2**  
**0.398 mi.**  
**2102 ft.**

**UNOCAL (DOMINGUEZ F**  
**17810 CENTRAL**  
**COMPTON, CA 90220**  
**Site 4 of 4 in cluster D**

**HIST CORTESE** **S105023374**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**156 ft.**

**HIST CORTESE:**  
 Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: I-00230

**16**  
**NNE**  
**1/4-1/2**  
**0.431 mi.**  
**2274 ft.**

**VAN DEN BERGH FOODS CO**  
**1101 E ARTESIA BLVD**  
**CARSON, CA 90746**

**LUST** **S100947828**  
**HIST CORTESE** **N/A**  
**LOS ANGELES CO. HMS**

**Relative:**  
**Lower**  
**Actual:**  
**85 ft.**

**LUST:**  
 Lead Agency: LOS ANGELES COUNTY  
 Case Type: LUST Cleanup Site  
 Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603705325](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705325)  
 Global Id: T0603705325

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAN DEN BERGH FOODS CO (Continued)**

**S100947828**

Latitude: 33.874735  
Longitude: -118.254219  
Status: Completed - Case Closed  
Status Date: 09/22/1993  
Case Worker: JOA  
RB Case Number: R-21118  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Aviation  
Site History: Not reported

LUST:

Global Id: T0603705325  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Global Id: T0603705325  
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

LUST:

Global Id: T0603705325  
Action Type: Other  
Date: 09/22/1993  
Action: Leak Reported

LUST:

Global Id: T0603705325  
Status: Completed - Case Closed  
Status Date: 09/22/1993

Global Id: T0603705325  
Status: Open - Case Begin Date  
Status Date: 09/22/1993

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-21118  
Status: Case Closed  
Substance: 1  
Substance Quantity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAN DEN BERGH FOODS CO (Continued)**

**S100947828**

Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603705325  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: AVALON BLVD & CENTRAL AVE  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 9/22/1993  
Date Leak Record Entered: 5/1/1996  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 9/22/1993  
Date the Case was Closed: 9/22/1993  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: BENFATTE, TONY  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 7195.6116900508701463442440353  
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: VAN DEN BERGH FOODS CO  
RP Address: 1101 E ARTESIA BLVD, CARSON CA 90746  
Program: LUST  
Lat/Long: 33.8741145 / -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: R-21118

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAN DEN BERGH FOODS CO (Continued)**

**S100947828**

LOS ANGELES CO. HMS:

Region: LA  
Permit Category: T  
Facility Id: 016156-021118  
Facility Type: 1  
Facility Status: Removed  
Area: 22  
Permit Number: 000070203  
Permit Status: Removed

Region: LA  
Permit Category: Not reported  
Facility Id: 016156-031393  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 22  
Permit Number: Not reported  
Permit Status: Not reported

17  
North  
1/4-1/2  
0.445 mi.  
2350 ft.

**LEIGHT SALES CO INC**  
**1051 E ARTESIA BLVD**  
**CARSON, CA 90746**

**LUST U002283655**  
**SWEEPS UST N/A**  
**HIST CORTESE**  
**LOS ANGELES CO. HMS**

**Relative:**  
**Lower**  
**Actual:**  
**75 ft.**

LUST:

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703618](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703618)  
Global Id: T0603703618  
Latitude: 33.874691  
Longitude: -118.255873  
Status: Completed - Case Closed  
Status Date: 03/28/1990  
Case Worker: JOA  
RB Case Number: I-10456  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

LUST:

Global Id: T0603703618  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603703618  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LEIGHT SALES CO INC (Continued)**

**U002283655**

City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

LUST:

Global Id: T0603703618  
Action Type: Other  
Date: 06/21/1988  
Action: Leak Discovery

Global Id: T0603703618  
Action Type: Other  
Date: 06/21/1988  
Action: Leak Stopped

Global Id: T0603703618  
Action Type: Other  
Date: 12/18/1989  
Action: Leak Reported

LUST:

Global Id: T0603703618  
Status: Open - Case Begin Date  
Status Date: 06/21/1988

Global Id: T0603703618  
Status: Open - Site Assessment  
Status Date: 12/01/1989

Global Id: T0603703618  
Status: Completed - Case Closed  
Status Date: 03/28/1990

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-10456  
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: T0603703618  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: 6/21/1988  
Date Leak First Reported: 12/18/1989  
Date Leak Record Entered: 12/12/1989  
Date Confirmation Began: Not reported  
Date Leak Stopped: 6/21/1988

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LEIGHT SALES CO INC (Continued)**

**U002283655**

Date Case Last Changed on Database: 3/28/1990  
Date the Case was Closed: 3/28/1990  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: WOODFIN, LEE  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 7659.4780590804279975027832303  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 12/1/1989  
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: LEIGHT SALES CO.  
RP Address: 1051 E ARTESIA BLVD, CARSON, 90746  
Program: LUST  
Lat/Long: 33.8740735 / -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

**SWEEPS UST:**

Status: Active  
Comp Number: 10456  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LEIGHT SALES CO INC (Continued)**

**U002283655**

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-10456

**LOS ANGELES CO. HMS:**

Region: LA  
Permit Category: T  
Facility Id: 010523-010456  
Facility Type: 0  
Facility Status: Removed  
Area: 22  
Permit Number: 00001906T  
Permit Status: Removed

**18  
NNE  
1/4-1/2  
0.448 mi.  
2368 ft.**

**INDIANA PLUMBING SUPPLY CO  
1161 EAST ARTESIA BLVD  
CARSON, CA 90749**

**LUST S113804518  
N/A**

**Relative:  
Lower  
Actual:  
89 ft.**

**LUST:**

Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T10000004866](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004866)  
Global Id: T10000004866  
Latitude: 33.8741968  
Longitude: -118.2525152  
Status: Completed - Case Closed  
Status Date: 06/25/2013  
Case Worker: JOA  
RB Case Number: Not reported  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: 013719-014141  
Potential Media Affect: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**LUST:**

Global Id: T10000004866  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

**LUST:**

Global Id: T10000004866  
Action Type: Other  
Date: 04/01/1999  
Action: Leak Reported

Global Id: T10000004866

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INDIANA PLUMBING SUPPLY CO (Continued)**

**S113804518**

Action Type: Other  
 Date: 04/01/1999  
 Action: Leak Discovery

Global Id: T10000004866  
 Action Type: Other  
 Date: 04/01/1999  
 Action: Leak Began

**LUST:**

Global Id: T10000004866  
 Status: Open - Case Begin Date  
 Status Date: 04/01/1999

Global Id: T10000004866  
 Status: Completed - Case Closed  
 Status Date: 06/25/2013

Global Id: T10000004866  
 Status: Open - Eligible for Closure  
 Status Date: 06/25/2013

**19  
 SW  
 1/2-1  
 0.752 mi.  
 3971 ft.**

**NATS CLEANERS CARSON PLAZA  
 641 EAST UNIVERSITY DRIVE  
 CARSON, CA 90746**

**ENVIROSTOR 1007737650  
 VCP N/A  
 FINDS  
 CIWQS**

**Relative:  
 Lower  
 Actual:  
 24 ft.**

**ENVIROSTOR:**  
 Facility ID: 60000604  
 Status: Active  
 Status Date: 04/02/2007  
 Site Code: 401333  
 Site Type: Voluntary Cleanup  
 Site Type Detailed: Voluntary Cleanup  
 Acres: 1.9  
 NPL: NO  
 Regulatory Agencies: SMBRP, RWQCB 4 - Los Angeles  
 Lead Agency: RWQCB 4 - Los Angeles  
 Program Manager: S. Steven Hariri  
 Supervisor: Ju-Tseng Liu  
 Division Branch: Engineering & Special Projects  
 Assembly: 64  
 Senate: 35  
 Special Program: Prospective Purchaser Program  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Responsible Party  
 Latitude: 33.8579  
 Longitude: -118.2649  
 APN: NONE SPECIFIED  
 Past Use: DRY CLEANING  
 Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Vinyl chloride  
 1,1-Dichloroethane  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: OTH, SOIL, SV

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATS CLEANERS CARSON PLAZA (Continued)**

**1007737650**

Alias Name: 110018970363  
Alias Type: EPA (FRS #)  
Alias Name: SLT43683681  
Alias Type: GeoTracker Global ID  
Alias Name: 401333  
Alias Type: Project Code (Site Code)  
Alias Name: 60000604  
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: 12/19/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 11/18/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/15/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 11/14/2011  
Comments: DTSC Approved the Tech Memo.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/14/2011  
Comments: DTSC Reviewed and Approved the QM.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 04/17/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/23/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2013  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATS CLEANERS CARSON PLAZA (Continued)**

**1007737650**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 10/29/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/07/2013  
Comments: Accepted, comments to be addressed on future reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/15/2014  
Comments: Accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/11/2014  
Comments: DTSC approved report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/14/2014  
Comments: DTS Accepted QM Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/03/2015  
Comments: DTSC Accepted Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATS CLEANERS CARSON PLAZA (Continued)**

**1007737650**

Completed Date: 06/22/2015  
Comments: DTSC Accepted QM Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/29/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/02/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 07/16/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/03/2009  
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

VCP:

Facility ID: 60000604  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 1.9  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP, RWQCB 4 - Los Angeles  
Lead Agency: RWQCB 4 - Los Angeles  
Lead Agency Description: RWQCB 4 - Los Angeles  
Project Manager: S. Steven Hariri  
Supervisor: Ju-Tseng Liu  
Division Branch: Engineering & Special Projects  
Site Code: 401333  
Assembly: 64  
Senate: 35  
Special Programs Code: Prospective Purchaser Program  
Status: Active  
Status Date: 04/02/2007  
Restricted Use: NO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATS CLEANERS CARSON PLAZA (Continued)**

**1007737650**

Funding: Responsible Party  
Lat/Long: 33.8579 / -118.2649  
APN: NONE SPECIFIED  
Past Use: DRY CLEANING  
Potential COC: 30022, 30027, 30028, 30192  
Confirmed COC: NONE SPECIFIED  
Potential Description: OTH, SOIL, SV  
Alias Name: 110018970363  
Alias Type: EPA (FRS #)  
Alias Name: SLT43683681  
Alias Type: GeoTracker Global ID  
Alias Name: 401333  
Alias Type: Project Code (Site Code)  
Alias Name: 60000604  
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: 12/19/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 11/18/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 07/15/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 11/14/2011  
Comments: DTSC Approved the Tech Memo.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/14/2011  
Comments: DTSC Reviewed and Approved the QM.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 04/17/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/23/2012  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATS CLEANERS CARSON PLAZA (Continued)**

**1007737650**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 10/29/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/07/2013  
Comments: Accepted, comments to be addressed on future reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/15/2014  
Comments: Accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/11/2014  
Comments: DTSC approved report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/14/2014  
Comments: DTS Accepted QM Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATS CLEANERS CARSON PLAZA (Continued)**

**1007737650**

Completed Date: 02/03/2015  
Comments: DTSC Accepted Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/22/2015  
Comments: DTSC Accepted QM Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/29/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/02/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 07/16/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/03/2009  
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: 110018970363

**Environmental Interest/Information System**

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor 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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATS CLEANERS CARSON PLAZA (Continued)**

**1007737650**

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.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

CIWQS:

Agency: Bhullar Properties, LLC  
Agency Address: 7287 Royal Oaks Court, Pleasanton, CA 94566  
Place/Project Type: Service/Commercial Site, NEC  
SIC/NAICS: 5331  
Region: 4  
Program: WDRNONMUNIPRCS  
Regulatory Measure Status: Active  
Regulatory Measure Type: Enrollee - WDR  
Order Number: R4-2014-0187  
WDID: 4B198601026  
NPDES Number: Not reported  
Adoption Date: Not reported  
Effective Date: 05/29/2015  
Termination Date: Not reported  
Expiration/Review Date: 05/29/2025  
Design Flow: Not reported  
Major/Minor: Not reported  
Complexity: A  
TTWQ: 3  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: 33.85824  
Longitude: -118.26417

Agency: Terra Vac Corporation  
Agency Address: 961 Garcia Avenue D, Pittsburg, CA 94565  
Place/Project Type: Service/Commercial Site, NEC  
SIC/NAICS: 5331  
Region: 4  
Program: NPDNONMUNIPRCS  
Regulatory Measure Status: Historical  
Regulatory Measure Type: Enrollee  
Order Number: R4-2002-0107  
WDID: 4B196800055  
NPDES Number: CAG914001  
Adoption Date: Not reported  
Effective Date: 02/11/2003  
Termination Date: 08/15/2007  
Expiration/Review Date: 05/23/2007  
Design Flow: 0.0648  
Major/Minor: Minor  
Complexity: B  
TTWQ: 2  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NATS CLEANERS CARSON PLAZA (Continued)**

**1007737650**

Latitude: 33.85824  
 Longitude: -118.26417

**20  
 SW  
 1/2-1  
 0.953 mi.  
 5033 ft.**

**TOWNE AVENUE ELEMENTARY SCHOOL  
 18924 TOWNE AVENUE  
 CARSON, CA 90746**

**ENVIROSTOR S104575238  
 SCH N/A**

**Relative:  
 Lower  
 Actual:  
 23 ft.**

**ENVIROSTOR:**  
 Facility ID: 19990038  
 Status: No Further Action  
 Status Date: 07/06/2006  
 Site Code: 400780  
 Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 10.5  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Javier Hinojosa  
 Division Branch: Southern California Schools & Brownfields Outreach  
 Assembly: 64  
 Senate: 35  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: School District  
 Latitude: 33.85751  
 Longitude: -118.2671  
 APN: 7332-021-900-901, 7338021901  
 Past Use: \* UNKNOWN  
 Potential COC: DDE Lead Acetone Diethyl phthalate Methyl ethyl ketone (2-Butanone  
 Methylene chloride Chromium VI  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: IA, SOIL, SV  
 Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT  
 Alias Type: Alternate Name  
 Alias Name: TOWNE AVENUE ELEM. SCHOOL  
 Alias Type: Alternate Name  
 Alias Name: TOWNE AVENUE ELEMENTARY SCH. (PROPOSED)  
 Alias Type: Alternate Name  
 Alias Name: 7332-021-900-901  
 Alias Type: APN  
 Alias Name: 7338021901  
 Alias Type: APN  
 Alias Name: 400780  
 Alias Type: Project Code (Site Code)  
 Alias Name: 19990038  
 Alias Type: Envirostor ID Number

**Completed Info:**  
 Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 02/10/2000  
 Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOWNE AVENUE ELEMENTARY SCHOOL (Continued)**

**S104575238**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/30/2001  
Comments: PEA Report approved with a recommendation for continuous monitoring.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 07/06/2006  
Comments: NFA determination- based on deminishing methane concentrations observed over last five years.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/11/2000  
Comments: Operation & Monitoring Work Plan Draft

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/13/2000  
Comments: Operation & Monitoring Work Plan Final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/10/2002  
Comments: Soil Gas Sampling Report Event #1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/10/2002  
Comments: Soil Gas Sampling Report Event #2

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/26/2003  
Comments: Soil Gas Sampling Report Event #3

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/26/2003  
Comments: Soil Gas Sampling Report Event #4

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 11/17/1999  
Comments: TM - Preliminary Air Sampling Invest.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOWNE AVENUE ELEMENTARY SCHOOL (Continued)**

**S104575238**

Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 11/01/1999  
Comments: PEA Draft Final Workplan

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: 19990038  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 10.5  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Javier Hinojosa  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 400780  
Assembly: 64  
Senate: 35  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 07/06/2006  
Restricted Use: NO  
Funding: School District  
Latitude: 33.85751  
Longitude: -118.2671  
APN: 7332-021-900-901, 7338021901  
Past Use: \* UNKNOWN  
Potential COC: DDE, DDE, Lead, Acetone, Diethyl phthalate, Methyl ethyl ketone  
(2-Butanone, Methylene chloride, Chromium VI  
Confirmed COC: NONE SPECIFIED  
Potential Description: IA, SOIL, SV  
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: TOWNE AVENUE ELEM. SCHOOL  
Alias Type: Alternate Name  
Alias Name: TOWNE AVENUE ELEMENTARY SCH. (PROPOSED)  
Alias Type: Alternate Name  
Alias Name: 7332-021-900-901  
Alias Type: APN  
Alias Name: 7338021901  
Alias Type: APN  
Alias Name: 400780  
Alias Type: Project Code (Site Code)  
Alias Name: 19990038

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOWNE AVENUE ELEMENTARY SCHOOL (Continued)**

**S104575238**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 02/10/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/30/2001  
Comments: PEA Report approved with a recommendation for continuous monitoring.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 07/06/2006  
Comments: NFA determination- based on deminishing methane concentrations observed over last five years.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/11/2000  
Comments: Operation & Monitoring Work Plan Draft

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/13/2000  
Comments: Operation & Monitoring Work Plan Final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/10/2002  
Comments: Soil Gas Sampling Report Event #1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/10/2002  
Comments: Soil Gas Sampling Report Event #2

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/26/2003  
Comments: Soil Gas Sampling Report Event #3

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/26/2003  
Comments: Soil Gas Sampling Report Event #4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOWNE AVENUE ELEMENTARY SCHOOL (Continued)**

**S104575238**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 11/17/1999  
Comments: TM - Preliminary Air Sampling Invest.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 11/01/1999  
Comments: PEA Draft Final Workplan

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: 5 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CARSON	S105047493	DOMINGUEZ ENERGY REYES LEASE - ARE	CENTRAL	90746	CPS-SLIC
CARSON	S104404770	BCO - CALLENDER LEASE/HELLMAN	17810 CENTRAL	90220	CPS-SLIC
CARSON	S106386954	DOMINGUEZ ENERGY REYES LEASE - ARE	CHARLES WILLARD	90746	CPS-SLIC
CARSON	S105219905	BCO - HELLMAN LEASE	1441 VICTORIA	90220	CPS-SLIC
CARSON	S104405016	VICTORIA INDUSTRIAL PARK	331-401 VICTORIA	90220	CPS-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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/06/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

## RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

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

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/16/2018	Source: Department of the Navy
Date Data Arrived at EDR: 02/22/2018	Telephone: 843-820-7326
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/09/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 03/19/2018  
Date Data Arrived at EDR: 03/27/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 73

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 03/27/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

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

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/30/2018  
Date Data Arrived at EDR: 01/31/2018  
Date Made Active in Reports: 03/19/2018  
Number of Days to Update: 47

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/02/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Quarterly

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

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies 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: 01/30/2018  
Date Data Arrived at EDR: 01/31/2018  
Date Made Active in Reports: 03/19/2018  
Number of Days to Update: 47

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/02/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/12/2018  
Date Data Arrived at EDR: 02/14/2018  
Date Made Active in Reports: 04/03/2018  
Number of Days to Update: 48

Source: Department of Resources Recycling and Recovery  
Telephone: 916-341-6320  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 08/27/2018  
Data Release Frequency: Quarterly

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

## LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: see region list
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

## LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

## LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

## LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003  
Date Data Arrived at EDR: 05/19/2003  
Date Made Active in Reports: 06/02/2003  
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

## LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

## LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2017  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 80

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 80

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 01/23/2018	Telephone: 617-918-1313
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/06/2018	Source: EPA Region 6
Date Data Arrived at EDR: 01/23/2018	Telephone: 214-665-6597
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land  
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/16/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-7439
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2017	Source: EPA Region 7
Date Data Arrived at EDR: 01/23/2018	Telephone: 913-551-7003
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008  
Date Data Arrived at EDR: 04/03/2008  
Date Made Active in Reports: 04/14/2008  
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

## SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Annually

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

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017  
Date Data Arrived at EDR: 05/30/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 136

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 04/13/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Varies

### UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2018  
Date Data Arrived at EDR: 03/14/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 51

Source: State Water Resources Control Board  
Telephone: 916-327-7844  
Last EDR Contact: 06/13/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Varies

## MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 03/12/2018  
Date Data Arrived at EDR: 03/14/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 51

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/12/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Varies

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2018  
Date Data Arrived at EDR: 03/14/2018  
Date Made Active in Reports: 03/29/2018  
Number of Days to Update: 15

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 06/13/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Semi-Annually

## 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: 06/21/2018  
Next Scheduled EDR Contact: 10/01/2018  
Data Release Frequency: Quarterly

## 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: 10/14/2017  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 80

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2017  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 80

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/13/2018  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 80

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-7591
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 05/18/2018
Number of Days to Update: 134	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

## 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: 09/30/2017	Source: EPA Region 9
Date Data Arrived at EDR: 01/23/2018	Telephone: 415-972-3368
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-9424
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/16/2017	Source: EPA Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-6136
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

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

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 03/21/2018
Number of Days to Update: 142	Next Scheduled EDR Contact: 07/09/2018
	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: 01/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/31/2018	Telephone: 916-323-3400
Date Made Active in Reports: 03/19/2018	Last EDR Contact: 05/02/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 08/13/2018
	Data Release Frequency: Quarterly

## ***State and tribal Brownfields sites***

### BROWNFIELDS: Considered Brownfields 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: 03/26/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/27/2018	Telephone: 916-323-7905
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/19/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2018	Telephone: 202-566-2777
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Semi-Annually

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

#### WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/03/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/12/2018  
Date Data Arrived at EDR: 03/14/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 51

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/13/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/08/2018  
Date Data Arrived at EDR: 02/09/2018  
Date Made Active in Reports: 03/20/2018  
Number of Days to Update: 39

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 05/22/2018  
Next Scheduled EDR Contact: 08/27/2018  
Data Release Frequency: Varies

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 01/30/2018  
Next Scheduled EDR Contact: 05/14/2018  
Data Release Frequency: Varies

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: No Update Planned

## ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 05/04/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 02/22/2018	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/01/2018	Telephone: 202-307-1000
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: No Update Planned

### **HIST CAL-SITES: Calsites Database**

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	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: 01/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/31/2018	Telephone: 916-323-3400
Date Made Active in Reports: 03/19/2018	Last EDR Contact: 05/02/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 08/13/2018
	Data Release Frequency: Quarterly

### **CDL: Clandestine Drug Labs**

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/18/2017	Telephone: 916-255-6504
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 05/30/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Varies

### **TOXIC PITS: Toxic Pits Cleanup Act Sites**

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/22/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 05/11/2018  
Number of Days to Update: 71

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Quarterly

## CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/24/2018  
Date Made Active in Reports: 06/07/2018  
Number of Days to Update: 44

Source: CalEPA  
Telephone: 916-323-2514  
Last EDR Contact: 04/24/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Quarterly

## Local Lists of Registered Storage Tanks

### SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994  
Date Data Arrived at EDR: 07/07/2005  
Date Made Active in Reports: 08/11/2005  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/03/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 02/28/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 03/28/2018  
Number of Days to Update: 27

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 05/22/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Annually

### HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990  
Date Data Arrived at EDR: 01/25/1991  
Date Made Active in Reports: 02/12/1991  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: 916-341-5851  
Last EDR Contact: 07/26/2001  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018  
Date Data Arrived at EDR: 04/24/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 10

Source: San Francisco County Department of Public Health  
Telephone: 415-252-3896  
Last EDR Contact: 05/02/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Varies

### CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/1994  
Date Data Arrived at EDR: 09/05/1995  
Date Made Active in Reports: 09/29/1995  
Number of Days to Update: 24

Source: California Environmental Protection Agency  
Telephone: 916-341-5851  
Last EDR Contact: 12/28/1998  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/24/2018  
Date Made Active in Reports: 06/07/2018  
Number of Days to Update: 44

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 04/24/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Quarterly

## Local Land Records

### LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 01/28/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 46

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/31/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Varies

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/09/2018  
Date Data Arrived at EDR: 02/06/2018  
Date Made Active in Reports: 05/11/2018  
Number of Days to Update: 94

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Semi-Annually

### DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/08/2018  
Date Data Arrived at EDR: 02/08/2018  
Date Made Active in Reports: 02/08/2018  
Number of Days to Update: 0

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 06/06/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Semi-Annually

## Records of Emergency Release Reports

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-366-4555
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

## CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/06/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/24/2018	Telephone: 916-845-8400
Date Made Active in Reports: 06/14/2018	Last EDR Contact: 04/24/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Semi-Annually

## LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

## MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/11/2017  
Date Data Arrived at EDR: 12/26/2017  
Date Made Active in Reports: 02/09/2018  
Number of Days to Update: 45

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 03/28/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015  
Date Data Arrived at EDR: 07/08/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 05/25/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

## DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 04/13/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Semi-Annually

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 04/11/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: N/A

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 05/15/2018  
Next Scheduled EDR Contact: 08/27/2018  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 01/11/2018  
Date Data Arrived at EDR: 01/19/2018  
Date Made Active in Reports: 03/02/2018  
Number of Days to Update: 42

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 03/27/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/07/2018
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 05/08/2018
Number of Days to Update: 6	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 03/23/2018
Number of Days to Update: 198	Next Scheduled EDR Contact: 07/02/2018
	Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 05/25/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/09/2018
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 703-416-0223
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Annually

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 04/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	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	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 05/30/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 04/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 04/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Quarterly

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 05/03/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/07/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/04/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 04/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/03/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/04/2018	Telephone: 202-343-9775
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/05/2018
Number of Days to Update: 99	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 05/03/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/13/2018
	Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 04/06/2018  
Next Scheduled EDR Contact: 07/02/2018  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 05/25/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 04/11/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 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: 05/07/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017  
Date Data Arrived at EDR: 10/11/2017  
Date Made Active in Reports: 11/03/2017  
Number of Days to Update: 23

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 05/18/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018  
Date Data Arrived at EDR: 02/06/2018  
Date Made Active in Reports: 03/02/2018  
Number of Days to Update: 24

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 07/16/2018  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 01/25/2018  
Date Data Arrived at EDR: 02/28/2018  
Date Made Active in Reports: 05/11/2018  
Number of Days to Update: 72

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 05/31/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 03/08/2018	Source: Department of Interior
Date Data Arrived at EDR: 03/13/2018	Telephone: 202-208-2609
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (415) 947-8000
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 04/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/30/2018
	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: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 06/01/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 02/25/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2018	Telephone: 202-564-2280
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/17/2018
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/20/2018  
Date Data Arrived at EDR: 02/21/2018  
Date Made Active in Reports: 03/23/2018  
Number of Days to Update: 30

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 05/23/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Quarterly

## CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

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: 03/26/2018  
Date Data Arrived at EDR: 03/27/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 38

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400  
Last EDR Contact: 03/27/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

## CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018  
Date Data Arrived at EDR: 04/24/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 05/02/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Varies

## CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 04/03/2018  
Date Data Arrived at EDR: 05/07/2018  
Date Made Active in Reports: 06/15/2018  
Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department  
Telephone: 925-454-2361  
Last EDR Contact: 05/07/2018  
Next Scheduled EDR Contact: 08/27/2018  
Data Release Frequency: Varies

## DRYCLEAN AVAQMD: DRYCLEAN AVAQMD

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 03/08/2018  
Date Data Arrived at EDR: 03/13/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 52

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Varies

## DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018  
Date Data Arrived at EDR: 03/20/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 45

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 06/11/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 03/27/2018	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 03/29/2018	Telephone: 916-327-4498
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 05/30/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 09/17/2018
	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: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 03/21/2017	Telephone: 916-322-2990
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 06/20/2018
Number of Days to Update: 147	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Varies

## ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 01/22/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/24/2018	Telephone: 916-445-9379
Date Made Active in Reports: 03/19/2018	Last EDR Contact: 04/18/2018
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/18/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/20/2018	Telephone: 916-255-3628
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 04/18/2018
Number of Days to Update: 60	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/14/2018	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 02/16/2018	Telephone: 916-341-6066
Date Made Active in Reports: 04/03/2018	Last EDR Contact: 05/09/2018
Number of Days to Update: 46	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 04/12/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/20/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/21/2018	Telephone: 877-786-9427
Date Made Active in Reports: 04/03/2018	Last EDR Contact: 05/23/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	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: 02/20/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/21/2018	Telephone: 916-323-3400
Date Made Active in Reports: 04/03/2018	Last EDR Contact: 05/23/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/09/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/11/2018	Telephone: 916-440-7145
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 04/11/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/12/2018	Source: Department of Conservation
Date Data Arrived at EDR: 03/14/2018	Telephone: 916-322-1080
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/27/2018	Source: Department of Public Health
Date Data Arrived at EDR: 03/05/2018	Telephone: 916-558-1784
Date Made Active in Reports: 04/16/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 03/14/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 916-445-9379
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 05/16/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: Quarterly

## PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/05/2018	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 03/05/2018	Telephone: 916-445-4038
Date Made Active in Reports: 04/19/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/12/2018	Source: Department of Conservation
Date Data Arrived at EDR: 03/14/2018	Telephone: 916-323-3836
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/23/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/27/2018	Telephone: 916-445-3846
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 06/14/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: No Update Planned

## UIC: UIC Listing

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

Date of Government Version: 03/12/2018	Source: Department of Conservation
Date Data Arrived at EDR: 03/14/2018	Telephone: 916-445-2408
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/10/2018	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 04/13/2018	Telephone: 559-445-5577
Date Made Active in Reports: 06/19/2018	Last EDR Contact: 04/13/2018
Number of Days to Update: 67	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/16/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Quarterly

## WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 03/21/2018
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Varies

## UIC GEO: UIC GEO (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/12/2018	Source: State Water Resource Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

## PROD WATER PONDS: PROD WATER PONDS (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

## PROJECT: PROJECT (GEOTRACKER)

Projects sites

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

## NON-CASE INFO: NON-CASE INFO (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

## OTHER OIL GAS: OTHER OIL & GAS (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/23/2018	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 04/24/2018	Telephone: 916-323-2514
Date Made Active in Reports: 06/07/2018	Last EDR Contact: 04/24/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

## SAMPLING POINT: SAMPLING POINT (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

## WELL STIM PROJ: WELL SAMP PROJ (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

## MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Varies

## CIWQS: The California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/05/2018	Telephone: 866-794-4977
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 60	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
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 Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 04/05/2018  
Date Data Arrived at EDR: 04/10/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 65

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 04/05/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018  
Date Data Arrived at EDR: 04/10/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 24

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 04/05/2018  
Next Scheduled EDR Contact: 04/24/2047  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA Facility List

Cupa Facility List

Date of Government Version: 03/31/2018  
Date Data Arrived at EDR: 04/05/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 70

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 06/14/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 04/05/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

#### CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 05/07/2018  
Date Data Arrived at EDR: 05/09/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 36

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 03/26/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

### COLUSA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list.

Date of Government Version: 02/26/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 03/15/2018  
Number of Days to Update: 14

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Semi-Annually

## CONTRA COSTA COUNTY:

### Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/22/2018  
Date Data Arrived at EDR: 02/27/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 48

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 04/30/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

### CUPA Facility List

Cupa Facility list

Date of Government Version: 04/27/2018  
Date Data Arrived at EDR: 05/02/2018  
Date Made Active in Reports: 06/15/2018  
Number of Days to Update: 44

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 04/25/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 03/05/2018  
Date Data Arrived at EDR: 03/08/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 04/30/2018  
Next Scheduled EDR Contact: 08/13/2018  
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: 03/01/2018  
Date Data Arrived at EDR: 03/05/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 9

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 03/06/2018  
Next Scheduled EDR Contact: 07/16/2018  
Data Release Frequency: Semi-Annually

## GLENN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 03/05/2018  
Date Data Arrived at EDR: 03/08/2018  
Date Made Active in Reports: 04/30/2018  
Number of Days to Update: 53

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 05/21/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 50

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

## INYO COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/03/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 72

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 02/02/2018  
Date Data Arrived at EDR: 02/02/2018  
Date Made Active in Reports: 03/28/2018  
Number of Days to Update: 54

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 05/02/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Quarterly

## KINGS COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/14/2017  
Date Data Arrived at EDR: 11/17/2017  
Date Made Active in Reports: 12/15/2017  
Number of Days to Update: 38

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 05/09/2018  
Date Data Arrived at EDR: 05/11/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 34

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 04/16/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Varies

## LASSEN COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
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: 06/13/2018  
Next Scheduled EDR Contact: 10/01/2018  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/12/2018  
Date Data Arrived at EDR: 04/16/2018  
Date Made Active in Reports: 06/15/2018  
Number of Days to Update: 60

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 04/05/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Semi-Annually

### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/16/2018  
Date Data Arrived at EDR: 04/17/2018  
Date Made Active in Reports: 06/19/2018  
Number of Days to Update: 63

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 04/17/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018  
Date Data Arrived at EDR: 05/01/2018  
Date Made Active in Reports: 05/14/2018  
Number of Days to Update: 13

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 04/11/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Varies

## Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/01/2018  
Date Data Arrived at EDR: 04/17/2018  
Date Made Active in Reports: 06/19/2018  
Number of Days to Update: 63

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 04/17/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 04/19/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 21

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 04/11/2018  
Next Scheduled EDR Contact: 07/30/2018  
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: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018  
Date Data Arrived at EDR: 01/05/2018  
Date Made Active in Reports: 01/18/2018  
Number of Days to Update: 13

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 04/05/2018  
Next Scheduled EDR Contact: 07/23/2018  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/21/2018  
Date Data Arrived at EDR: 02/22/2018  
Date Made Active in Reports: 04/03/2018  
Number of Days to Update: 40

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018  
Date Data Arrived at EDR: 04/06/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 28

Source: Public Works Department Waste Management  
Telephone: 415-473-6647  
Last EDR Contact: 03/29/2018  
Next Scheduled EDR Contact: 07/16/2018  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 01/11/2018  
Date Data Arrived at EDR: 01/12/2018  
Date Made Active in Reports: 02/08/2018  
Number of Days to Update: 27

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 02/22/2018  
Date Data Arrived at EDR: 02/27/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 15

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 05/22/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2018  
Date Data Arrived at EDR: 03/29/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 18

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 05/21/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

## NAPA COUNTY:

### Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/22/2018  
Next Scheduled EDR Contact: 09/10/2018  
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: 02/22/2018  
Date Data Arrived at EDR: 02/27/2018  
Date Made Active in Reports: 03/29/2018  
Number of Days to Update: 30

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 05/22/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 04/24/2018  
Date Data Arrived at EDR: 05/01/2018  
Date Made Active in Reports: 06/15/2018  
Number of Days to Update: 45

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 04/25/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/05/2018  
Date Data Arrived at EDR: 02/13/2018  
Date Made Active in Reports: 04/03/2018  
Number of Days to Update: 49

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/07/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/05/2018  
Date Data Arrived at EDR: 02/13/2018  
Date Made Active in Reports: 03/20/2018  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/07/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2018  
Date Data Arrived at EDR: 02/07/2018  
Date Made Active in Reports: 03/28/2018  
Number of Days to Update: 49

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/08/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Quarterly

## PLACER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/15/2018  
Date Data Arrived at EDR: 03/19/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 46

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 05/31/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Semi-Annually

## PLUMAS COUNTY:

### CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/15/2018  
Number of Days to Update: 50

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018  
Date Data Arrived at EDR: 04/10/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 24

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/18/2018  
Next Scheduled EDR Contact: 10/01/2018  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018  
Date Data Arrived at EDR: 04/10/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 24

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/18/2018  
Next Scheduled EDR Contact: 10/01/2018  
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: 02/02/2018  
Date Data Arrived at EDR: 04/04/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 71

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 04/04/2018  
Next Scheduled EDR Contact: 07/16/2018  
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: 02/02/2018  
Date Data Arrived at EDR: 04/04/2018  
Date Made Active in Reports: 06/19/2018  
Number of Days to Update: 76

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 04/04/2018  
Next Scheduled EDR Contact: 07/16/2018  
Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017  
Date Data Arrived at EDR: 11/03/2017  
Date Made Active in Reports: 11/17/2017  
Number of Days to Update: 14

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Varies

## 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: 04/09/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 06/19/2018  
Number of Days to Update: 69

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 04/06/2018  
Next Scheduled EDR Contact: 08/20/2018  
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: 03/05/2018  
Date Data Arrived at EDR: 03/07/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 40

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 06/06/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018  
Date Data Arrived at EDR: 04/24/2018  
Date Made Active in Reports: 06/19/2018  
Number of Days to Update: 56

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/18/2018  
Date Data Arrived at EDR: 04/23/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 11

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: San Diego County Department of Environmental Health
Date Data Arrived at EDR: 06/15/2010	Telephone: 619-338-2371
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 05/31/2018
Number of Days to Update: 24	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008	Source: Department Of Public Health San Francisco County
Date Data Arrived at EDR: 09/19/2008	Telephone: 415-252-3920
Date Made Active in Reports: 09/29/2008	Last EDR Contact: 05/02/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/20/2018
	Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/02/2017	Source: Department of Public Health
Date Data Arrived at EDR: 11/07/2017	Telephone: 415-252-3920
Date Made Active in Reports: 12/19/2017	Last EDR Contact: 05/02/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/20/2018
	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: 03/20/2018	Source: Environmental Health Department
Date Data Arrived at EDR: 03/22/2018	Telephone: N/A
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 06/14/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/16/2017	Source: San Luis Obispo County Public Health Department
Date Data Arrived at EDR: 11/17/2017	Telephone: 805-781-5596
Date Made Active in Reports: 12/18/2017	Last EDR Contact: 05/16/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Varies

## SAN MATEO COUNTY:

### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/14/2018  
Date Data Arrived at EDR: 03/20/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/06/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Annually

## Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018  
Date Data Arrived at EDR: 03/20/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/06/2018  
Next Scheduled EDR Contact: 09/24/2018  
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: 05/16/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

Date of Government Version: 02/20/2018  
Date Data Arrived at EDR: 02/20/2018  
Date Made Active in Reports: 03/19/2018  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 09/03/2018  
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: 05/22/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Annually

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/04/2018  
Date Data Arrived at EDR: 02/06/2018  
Date Made Active in Reports: 03/20/2018  
Number of Days to Update: 42

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

CUPA Facility List  
CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

## SHASTA COUNTY:

CUPA Facility List  
Cupa Facility List.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 51

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 05/16/2018  
Next Scheduled EDR Contact: 09/03/2018  
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: 03/08/2018  
Date Data Arrived at EDR: 03/13/2018  
Date Made Active in Reports: 05/04/2018  
Number of Days to Update: 52

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 05/31/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018  
Date Data Arrived at EDR: 03/13/2018  
Date Made Active in Reports: 03/29/2018  
Number of Days to Update: 16

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 05/31/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

Cupa Facility List  
Cupa Facility list

Date of Government Version: 03/01/2018  
Date Data Arrived at EDR: 03/27/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 20

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 06/21/2018  
Next Scheduled EDR Contact: 10/08/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018  
Date Data Arrived at EDR: 04/06/2018  
Date Made Active in Reports: 05/09/2018  
Number of Days to Update: 33

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 06/21/2018  
Next Scheduled EDR Contact: 10/08/2018  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 05/08/2018  
Date Data Arrived at EDR: 05/11/2018  
Date Made Active in Reports: 06/15/2018  
Number of Days to Update: 35

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 04/16/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Varies

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 01/08/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 03/30/2018  
Number of Days to Update: 29

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 05/31/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:

### CUPA Facility List

Cupa facilities

Date of Government Version: 01/26/2018  
Date Data Arrived at EDR: 02/02/2018  
Date Made Active in Reports: 03/21/2018  
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 05/03/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/15/2018  
Number of Days to Update: 51

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

## TULARE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa program facilities

Date of Government Version: 03/19/2018  
Date Data Arrived at EDR: 03/22/2018  
Date Made Active in Reports: 04/17/2018  
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 06/18/2018  
Next Scheduled EDR Contact: 08/20/2018  
Data Release Frequency: Varies

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/25/2018  
Date Made Active in Reports: 03/16/2018  
Number of Days to Update: 50

Source: Divison of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
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: 12/26/2017  
Date Data Arrived at EDR: 01/25/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 48

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 04/23/2018  
Next Scheduled EDR Contact: 08/06/2018  
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: 03/29/2018  
Next Scheduled EDR Contact: 07/16/2018  
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: 05/09/2018  
Next Scheduled EDR Contact: 08/27/2018  
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: 12/26/2017  
Date Data Arrived at EDR: 01/25/2018  
Date Made Active in Reports: 03/20/2018  
Number of Days to Update: 54

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 04/23/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/28/2018	Source: Environmental Health Division
Date Data Arrived at EDR: 03/14/2018	Telephone: 805-654-2813
Date Made Active in Reports: 03/30/2018	Last EDR Contact: 06/13/2018
Number of Days to Update: 16	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/27/2018	Source: Yolo County Department of Health
Date Data Arrived at EDR: 04/03/2018	Telephone: 530-666-8646
Date Made Active in Reports: 05/04/2018	Last EDR Contact: 03/29/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Annually

## YUBA COUNTY:

### CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/10/2018	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 05/15/2018	Telephone: 530-749-7523
Date Made Active in Reports: 06/15/2018	Last EDR Contact: 04/25/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 08/13/2018
	Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/03/2018	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/14/2018	Telephone: 860-424-3375
Date Made Active in Reports: 03/22/2018	Last EDR Contact: 05/18/2018
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/27/2018
	Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 04/23/2018
Number of Days to Update: 107	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 04/30/2018  
Date Data Arrived at EDR: 05/03/2018  
Date Made Active in Reports: 06/07/2018  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 05/03/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 09/25/2017  
Number of Days to Update: 62

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 04/12/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 04/09/2018  
Number of Days to Update: 45

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 05/21/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 04/13/2017  
Date Made Active in Reports: 07/14/2017  
Number of Days to Update: 92

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/11/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

## Electric Power Transmission Line Data

Source: PennWell Corporation

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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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

## State Wetlands Data: Wetland Inventory

Source: Department of Fish & 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

1007 EAST VICTORIA STREET  
1007 EAST VICTORIA STREET  
CARSON, CA 90746

### TARGET PROPERTY COORDINATES

Latitude (North): 33.867789 - 33° 52' 4.04"  
Longitude (West): 118.255853 - 118° 15' 21.07"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 383839.2  
UTM Y (Meters): 3748012.2  
Elevation: 100 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 5633779 TORRANCE, CA  
Version Date: 2012

Northeast Map: 5633765 SOUTH GATE, CA  
Version Date: 2012

Southeast Map: 5652670 LONG BEACH, CA  
Version Date: 2012

Northwest Map: 5640440 INGLEWOOD, 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).

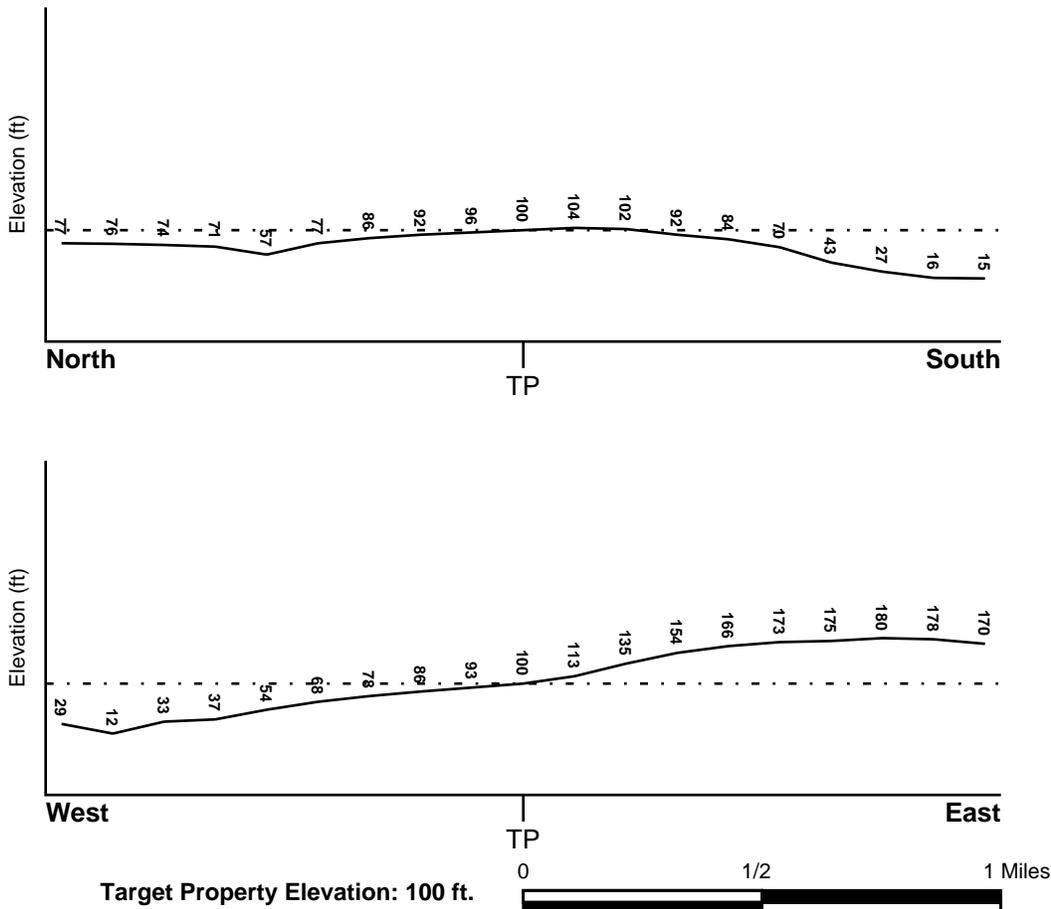
## TOPOGRAPHIC INFORMATION

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

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06037C1935F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C1795F	FEMA FIRM Flood data
06037C1815F	FEMA FIRM Flood data
06037C1955F	FEMA FIRM Flood data

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
TORRANCE	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 Miles NNW
Site Name:	MOEN FOAM CO
Site EPA ID Number:	CAD982360463
Groundwater Flow Direction:	GENERALLY S.
Measured Depth to Water:	200 feet in the Lynwood aquifer.
Hydraulic Connection:	The site is underlain by a 50-foot thick sequence of clays that overlie the deeper Lynwood aquifer.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred 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.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## 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: Stratified 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							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 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: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Surficial Soil Types: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Shallow Soil Types: fine sandy loam  
 gravelly - loam  
 sandy clay  
 sandy clay loam  
 clay  
 silty clay  
 sand

Deeper Soil Types: gravelly - sandy loam  
 sandy loam  
 very gravelly - sandy loam  
 stratified  
 very fine sandy loam  
 weathered bedrock  
 sand  
 gravelly - fine sandy loam  
 silty clay loam  
 clay 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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS State Database	Nearest PWS within 1 mile 1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000138625	1/2 - 1 Mile SW
A2	USGS40000138626	1/2 - 1 Mile SW
A3	USGS40000138627	1/2 - 1 Mile SW
A4	USGS40000138622	1/2 - 1 Mile SW
A5	USGS40000138623	1/2 - 1 Mile SW
A6	USGS40000138624	1/2 - 1 Mile SW

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## OTHER STATE DATABASE INFORMATION

## STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	CAOG11000189912	0 - 1/8 Mile ENE
2	CAOG11000189920	0 - 1/8 Mile WNW
A3	CAOG11000189918	0 - 1/8 Mile ENE
B4	CAOG11000201106	0 - 1/8 Mile South
B5	CAOG11000205893	0 - 1/8 Mile SW
A6	CAOG11000189875	0 - 1/8 Mile NE
A7	CAOG11000189780	1/8 - 1/4 Mile ENE
C8	CAOG11000205492	1/8 - 1/4 Mile North
D9	CAOG11000189895	1/8 - 1/4 Mile NE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C10	CAOG11000214328	1/8 - 1/4 Mile NNE
E11	CAOG11000205597	1/8 - 1/4 Mile East
C12	CAOG11000188614	1/8 - 1/4 Mile NNE
C13	CAOG11000190031	1/8 - 1/4 Mile NNW
C14	CAOG11000189910	1/8 - 1/4 Mile NNE
E15	CAOG11000189891	1/8 - 1/4 Mile East
D16	CAOG11000205628	1/8 - 1/4 Mile ENE
F17	CAOG11000205638	1/8 - 1/4 Mile NNW
G18	CAOG11000205887	1/8 - 1/4 Mile SE
C19	CAOG11000189882	1/8 - 1/4 Mile NNE
E20	CAOG11000189905	1/8 - 1/4 Mile East
G21	CAOG11000205888	1/8 - 1/4 Mile ESE
G22	CAOG11000205892	1/8 - 1/4 Mile ESE
F23	CAOG11000205629	1/8 - 1/4 Mile NW
D24	CAOG11000190139	1/8 - 1/4 Mile NE
E25	CAOG11000189900	1/8 - 1/4 Mile ENE
H26	CAOG11000201107	1/8 - 1/4 Mile South
D27	CAOG11000188616	1/8 - 1/4 Mile NE
H28	CAOG11000201108	1/8 - 1/4 Mile SSE
E29	CAOG11000190140	1/8 - 1/4 Mile ENE
E30	CAOG11000189915	1/8 - 1/4 Mile East
F31	CAOG11000189902	1/8 - 1/4 Mile NW
E33	CAOG11000189870	1/8 - 1/4 Mile ENE
E32	CAOG11000189869	1/8 - 1/4 Mile ENE
34	CAOG11000205896	1/8 - 1/4 Mile WSW
F35	CAOG11000189873	1/8 - 1/4 Mile NNW
C36	CAOG11000189868	1/8 - 1/4 Mile NNE
G37	CAOG11000201105	1/8 - 1/4 Mile ESE
D38	CAOG11000189903	1/8 - 1/4 Mile NE
I39	CAOG11000200706	1/8 - 1/4 Mile West
J40	CAOG11000205637	1/8 - 1/4 Mile NW
K41	CAOG11000189898	1/8 - 1/4 Mile North
L42	CAOG11000188612	1/8 - 1/4 Mile NE
43	CAOG11000205895	1/8 - 1/4 Mile SE
M44	CAOG11000189779	1/8 - 1/4 Mile East
N45	CAOG11000189904	1/8 - 1/4 Mile NNE
L46	CAOG11000189880	1/8 - 1/4 Mile NE
O47	CAOG11000205889	1/8 - 1/4 Mile ESE
J48	CAOG11000205614	1/4 - 1/2 Mile NW
M49	CAOG11000189877	1/4 - 1/2 Mile East
K50	CAOG11000188611	1/4 - 1/2 Mile North
L51	CAOG11000188608	1/4 - 1/2 Mile NE
K52	CAOG11000189911	1/4 - 1/2 Mile North
J53	CAOG11000205613	1/4 - 1/2 Mile NW
O54	CAOG11000205891	1/4 - 1/2 Mile ESE
O55	CAOG11000205885	1/4 - 1/2 Mile ESE
L56	CAOG11000189921	1/4 - 1/2 Mile ENE
K57	CAOG11000205599	1/4 - 1/2 Mile North
K58	CAOG11000205600	1/4 - 1/2 Mile North
K59	CAOG11000189883	1/4 - 1/2 Mile NNE
N60	CAOG11000188609	1/4 - 1/2 Mile NNE
K61	CAOG11000205601	1/4 - 1/2 Mile North
L62	CAOG11000189865	1/4 - 1/2 Mile NE
L63	CAOG11000189781	1/4 - 1/2 Mile ENE
I64	CAOG11000205607	1/4 - 1/2 Mile West
L65	CAOG11000189878	1/4 - 1/2 Mile NE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O66	CAOG11000205426	1/4 - 1/2 Mile ESE
N67	CAOG11000189782	1/4 - 1/2 Mile NNE
M68	CAOG11000189909	1/4 - 1/2 Mile East
L69	CAOG11000189907	1/4 - 1/2 Mile ENE
P70	CAOG11000205609	1/4 - 1/2 Mile NW
Q71	CAOG11000200707	1/4 - 1/2 Mile WNW
M72	CAOG11000189914	1/4 - 1/2 Mile East
P73	CAOG11000200704	1/4 - 1/2 Mile NNW
R74	CAOG11000205890	1/4 - 1/2 Mile SE
75	CAOG11000205897	1/4 - 1/2 Mile WSW
P76	CAOG11000205636	1/4 - 1/2 Mile NW
M77	CAOG11000188613	1/4 - 1/2 Mile ENE
S78	CAOG11000189874	1/4 - 1/2 Mile ENE
79	CAOG11000205596	1/4 - 1/2 Mile NNW
N80	CAOG11000189919	1/4 - 1/2 Mile NE
S81	CAOG11000189913	1/4 - 1/2 Mile ENE
R82	CAOG11000205886	1/4 - 1/2 Mile SE
T84	CAOG11000189872	1/4 - 1/2 Mile North
T83	CAOG11000189871	1/4 - 1/2 Mile North
Q85	CAOG11000205639	1/4 - 1/2 Mile WNW
U86	CAOG11000189881	1/4 - 1/2 Mile NE
S87	CAOG11000188607	1/4 - 1/2 Mile ENE
P88	CAOG11000205624	1/4 - 1/2 Mile NNW
V89	CAOG11000189894	1/4 - 1/2 Mile NE
S90	CAOG11000189917	1/4 - 1/2 Mile ENE
T91	CAOG11000205876	1/4 - 1/2 Mile NNE
V92	CAOG11000189892	1/4 - 1/2 Mile NE
P93	CAOG11000205615	1/4 - 1/2 Mile NNW
U94	CAOG11000189864	1/4 - 1/2 Mile NE
S95	CAOG11000189778	1/4 - 1/2 Mile East
S96	CAOG11000189916	1/4 - 1/2 Mile East
97	CAOG11000205898	1/4 - 1/2 Mile SW
98	CAOG11000205894	1/4 - 1/2 Mile SE
V99	CAOG11000189866	1/4 - 1/2 Mile NE
V100	CAOG11000189867	1/4 - 1/2 Mile NE
W101	CAOG11000205612	1/4 - 1/2 Mile NW
X102	CAOG11000189876	1/4 - 1/2 Mile East
U103	CAOG11000205595	1/4 - 1/2 Mile NNE
X104	CAOG11000189908	1/4 - 1/2 Mile East
Y105	CAOG11000189750	1/4 - 1/2 Mile ESE
W106	CAOG11000188615	1/4 - 1/2 Mile NW
S107	CAOG11000189906	1/4 - 1/2 Mile ENE
Y108	CAOG11000205384	1/4 - 1/2 Mile ESE
U109	CAOG11000205875	1/4 - 1/2 Mile NE
Z110	CAOG11000189879	1/4 - 1/2 Mile ENE
W111	CAOG11000189922	1/4 - 1/2 Mile NW
W112	CAOG11000189923	1/4 - 1/2 Mile NW
113	CAOG11000205634	1/4 - 1/2 Mile North
Y114	CAOG11000205374	1/4 - 1/2 Mile ESE
Y115	CAOG11000205361	1/4 - 1/2 Mile East
AA116	CAOG11000205608	1/4 - 1/2 Mile NNW
T117	CAOG11000205633	1/4 - 1/2 Mile NNE
W118	CAOG11000188698	1/4 - 1/2 Mile WNW
119	CAOG11000205623	1/4 - 1/2 Mile West
Z120	CAOG11000189813	1/4 - 1/2 Mile ENE
AB121	CAOG11000189755	1/4 - 1/2 Mile ESE

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
Z122	CAOG11000189822	1/4 - 1/2 Mile ENE
AB123	CAOG11000189746	1/4 - 1/2 Mile ESE
AA124	CAOG11000188824	1/4 - 1/2 Mile NNW
125	CAOG11000205899	1/4 - 1/2 Mile WSW
AB126	CAOG11000205387	1/4 - 1/2 Mile ESE
AC127	CAOG11000205635	1/4 - 1/2 Mile NNE
AD128	CAOG11000200649	1/4 - 1/2 Mile NE
AE129	CAOG11000189888	1/4 - 1/2 Mile WNW
AF131	CAOG11000189897	1/4 - 1/2 Mile NW
AF130	CAOG11000189896	1/4 - 1/2 Mile NW
AG132	CAOG11000193098	1/4 - 1/2 Mile East
AD133	CAOG11000205598	1/4 - 1/2 Mile NE
AH134	CAOG11000189758	1/4 - 1/2 Mile SE
AI135	CAOG11000205631	1/4 - 1/2 Mile North
AF136	CAOG11000205611	1/4 - 1/2 Mile NW
AC137	CAOG11000205632	1/4 - 1/2 Mile NNE
AD138	CAOG11000205593	1/4 - 1/2 Mile NE
AA139	CAOG11000205616	1/4 - 1/2 Mile NNW
AJ140	CAOG11000189749	1/4 - 1/2 Mile ESE
AK141	CAOG11000189973	1/4 - 1/2 Mile East
AK143	CAOG11000189983	1/4 - 1/2 Mile East
AK142	CAOG11000189982	1/4 - 1/2 Mile East
AF144	CAOG11000205602	1/4 - 1/2 Mile NW
AL145	CAOG11000205874	1/4 - 1/2 Mile NNW
AM146	CAOG11000205744	1/4 - 1/2 Mile ENE
AK149	CAOG11000189968	1/4 - 1/2 Mile East
AK147	CAOG11000189966	1/4 - 1/2 Mile East
AK148	CAOG11000189967	1/4 - 1/2 Mile East
150	CAOG11000205618	1/4 - 1/2 Mile NNW
AK151	CAOG11000189987	1/4 - 1/2 Mile East
AI152	CAOG11000190029	1/4 - 1/2 Mile North
AG153	CAOG11000189724	1/4 - 1/2 Mile East
AN154	CAOG11000189884	1/4 - 1/2 Mile WNW
AN155	CAOG11000189885	1/4 - 1/2 Mile WNW
AM156	CAOG11000205781	1/4 - 1/2 Mile ENE
AG157	CAOG11000205385	1/4 - 1/2 Mile East
158	CAOG11000205490	1/4 - 1/2 Mile NNE
AE159	CAOG11000189893	1/4 - 1/2 Mile WNW
AH160	CAOG11000189762	1/4 - 1/2 Mile SE
AL161	CAOG11000189890	1/4 - 1/2 Mile NNW
AM162	CAOG11000205770	1/4 - 1/2 Mile ENE
AJ163	CAOG11000189754	1/4 - 1/2 Mile ESE
AM164	CAOG11000205758	1/2 - 1 Mile ENE
165	CAOG11000205900	1/2 - 1 Mile WSW
AG166	CAOG11000189751	1/2 - 1 Mile East
AG167	CAOG11000189747	1/2 - 1 Mile East
168	CAOG11000205881	1/2 - 1 Mile North
AF169	CAOG11000205619	1/2 - 1 Mile NW
AL170	CAOG11000189653	1/2 - 1 Mile NNW
171	CAOG11000205594	1/2 - 1 Mile NE
AJ172	CAOG11000189767	1/2 - 1 Mile ESE
173	CAOG11000205625	1/2 - 1 Mile West
AK174	CAOG11000189977	1/2 - 1 Mile East
175	CAOG11000189759	1/2 - 1 Mile SE
AM176	CAOG11000189979	1/2 - 1 Mile ENE
AL177	CAOG11000205617	1/2 - 1 Mile NNW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AO178	CAOG11000205753	1/2 - 1 Mile ENE
AP179	CAOG11000188556	1/2 - 1 Mile NW
AQ180	CAOG11000190036	1/2 - 1 Mile East
AR181	CAOG11000189986	1/2 - 1 Mile East
AS182	CAOG11000200650	1/2 - 1 Mile WNW
AT183	CAOG11000189887	1/2 - 1 Mile NW
184	CAOG11000205901	1/2 - 1 Mile WSW
185	CAOG11000189901	1/2 - 1 Mile West
AN186	CAOG11000205626	1/2 - 1 Mile WNW
AO187	CAOG11000205763	1/2 - 1 Mile ENE
AP188	CAOG11000189899	1/2 - 1 Mile NNW
AU189	CAOG11000189733	1/2 - 1 Mile ESE
AV190	CAOG11000205882	1/2 - 1 Mile North
AT191	CAOG11000205630	1/2 - 1 Mile NW
AS192	CAOG11000205604	1/2 - 1 Mile WNW
AQ193	CAOG11000189729	1/2 - 1 Mile East
AO194	CAOG11000205757	1/2 - 1 Mile ENE
AT195	CAOG11000205622	1/2 - 1 Mile WNW
AP196	CAOG11000204415	1/2 - 1 Mile NNW
AU197	CAOG11000189757	1/2 - 1 Mile ESE
AO198	CAOG11000205767	1/2 - 1 Mile ENE
AQ199	CAOG11000189974	1/2 - 1 Mile East
AQ200	CAOG11000189980	1/2 - 1 Mile East
AW201	CAOG11000190028	1/2 - 1 Mile NNE
AP202	CAOG11000205620	1/2 - 1 Mile NNW
AO203	CAOG11000205985	1/2 - 1 Mile ENE
AU204	CAOG11000189765	1/2 - 1 Mile East
205	CAOG11000205375	1/2 - 1 Mile ESE
AR206	CAOG11000189978	1/2 - 1 Mile East
AQ207	CAOG11000189969	1/2 - 1 Mile East
AV208	CAOG11000205430	1/2 - 1 Mile North
AV209	CAOG11000205429	1/2 - 1 Mile North
AR210	CAOG11000189985	1/2 - 1 Mile East
AQ211	CAOG11000190143	1/2 - 1 Mile East
AW212	CAOG11000205491	1/2 - 1 Mile NE
AX213	CAOG11000189764	1/2 - 1 Mile East
214	CAOG11000205425	1/2 - 1 Mile NNW
AY215	CAOG11000205745	1/2 - 1 Mile NE
AR216	CAOG11000205281	1/2 - 1 Mile ENE
AZ217	CAOG11000205427	1/2 - 1 Mile North
AR218	CAOG11000189971	1/2 - 1 Mile ENE
AP219	CAOG11000205606	1/2 - 1 Mile NW
AX220	CAOG11000205372	1/2 - 1 Mile East
BA221	CAOG11000205780	1/2 - 1 Mile ENE
AX222	CAOG11000189752	1/2 - 1 Mile East
BB223	CAOG11000189783	1/2 - 1 Mile SE
BC224	CAOG11000205627	1/2 - 1 Mile NW
AU225	CAOG11000189753	1/2 - 1 Mile ESE
AZ226	CAOG11000205428	1/2 - 1 Mile NNE
BA227	CAOG11000205746	1/2 - 1 Mile ENE
BD228	CAOG11000205400	1/2 - 1 Mile West
BE229	CAOG11000189886	1/2 - 1 Mile WNW
BF230	CAOG11000205396	1/2 - 1 Mile West
BG231	CAOG11000189769	1/2 - 1 Mile ESE
AU232	CAOG11000189743	1/2 - 1 Mile ESE
BE233	CAOG11000305938	1/2 - 1 Mile WNW

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AY234	CAOG11000200652	1/2 - 1 Mile NE
BB235	CAOG11000205518	1/2 - 1 Mile SE
AZ236	CAOG11000190034	1/2 - 1 Mile NNE
BA237	CAOG11000205754	1/2 - 1 Mile ENE
BH238	CAOG11000190141	1/2 - 1 Mile East
BH239	CAOG11000190142	1/2 - 1 Mile East
BD240	CAOG11000205905	1/2 - 1 Mile West
BF241	CAOG11000205541	1/2 - 1 Mile West
242	CAOG11000205884	1/2 - 1 Mile North
243	CAOG11000189889	1/2 - 1 Mile NNW
BF244	CAOG11000205399	1/2 - 1 Mile West
BA245	CAOG11000205762	1/2 - 1 Mile ENE
BH246	CAOG11000189972	1/2 - 1 Mile East
BA247	CAOG11000205903	1/2 - 1 Mile ENE
BG248	CAOG11000189756	1/2 - 1 Mile ESE
BC249	CAOG11000205621	1/2 - 1 Mile NW
AX250	CAOG11000205522	1/2 - 1 Mile East
BD251	CAOG11000189040	1/2 - 1 Mile West
BD252	CAOG11000189039	1/2 - 1 Mile West
BI254	CAOG11000189761	1/2 - 1 Mile East
BI253	CAOG11000189760	1/2 - 1 Mile East
BG255	CAOG11000189805	1/2 - 1 Mile ESE
AX256	CAOG11000189790	1/2 - 1 Mile East
BB257	CAOG11000205376	1/2 - 1 Mile ESE
AX258	CAOG11000189651	1/2 - 1 Mile East
BI259	CAOG11000205378	1/2 - 1 Mile East
BH260	CAOG11000189989	1/2 - 1 Mile East
261	CAOG11000205470	1/2 - 1 Mile NE
262	CAOG11000200705	1/2 - 1 Mile WNW
BC263	CAOG11000205605	1/2 - 1 Mile NW
BI264	CAOG11000193034	1/2 - 1 Mile East
BJ265	CAOG11000189629	1/2 - 1 Mile NNW
BK266	CAOG11000205764	1/2 - 1 Mile ENE
BK267	CAOG11000205755	1/2 - 1 Mile ENE
BI268	CAOG11000189730	1/2 - 1 Mile East
BL269	CAOG11000189981	1/2 - 1 Mile East
270	CAOG11000205603	1/2 - 1 Mile NNW
BM271	CAOG11000189723	1/2 - 1 Mile ESE
BI272	CAOG11000189742	1/2 - 1 Mile East
BN273	CAOG11000205777	1/2 - 1 Mile ENE
BL274	CAOG11000189970	1/2 - 1 Mile East
BL275	CAOG11000189988	1/2 - 1 Mile East
BO276	CAOG11000200711	1/2 - 1 Mile WNW
BP277	CAOG11000200794	1/2 - 1 Mile West
BQ278	CAOG11000205524	1/2 - 1 Mile East
BR279	CAOG11000205502	1/2 - 1 Mile SE
BQ280	CAOG11000205386	1/2 - 1 Mile East
BL281	CAOG11000189975	1/2 - 1 Mile East
BL282	CAOG11000189976	1/2 - 1 Mile East
BL283	CAOG11000189984	1/2 - 1 Mile East
BN284	CAOG11000205752	1/2 - 1 Mile ENE
BN285	CAOG11000205778	1/2 - 1 Mile ENE
BI286	CAOG11000189804	1/2 - 1 Mile ESE
BS287	CAOG11000189766	1/2 - 1 Mile ESE
288	CAOG11000205779	1/2 - 1 Mile NE
BO289	CAOG11000205907	1/2 - 1 Mile WNW

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
290	CAOG11000205412	1/2 - 1 Mile WSW
291	CAOG11000190032	1/2 - 1 Mile North
BJ292	CAOG11000190030	1/2 - 1 Mile NNW
BR293	CAOG11000205493	1/2 - 1 Mile ESE
BL294	CAOG11000189991	1/2 - 1 Mile East
BL295	CAOG11000189992	1/2 - 1 Mile East
BM297	CAOG11000189655	1/2 - 1 Mile ESE
BM296	CAOG11000189654	1/2 - 1 Mile ESE
BL298	CAOG11000190035	1/2 - 1 Mile East
299	CAOG11000205504	1/2 - 1 Mile SE
BT300	CAOG11000205556	1/2 - 1 Mile WNW
301	CAOG11000205984	1/2 - 1 Mile NW
BU302	CAOG11000189990	1/2 - 1 Mile East
BT303	CAOG11000200719	1/2 - 1 Mile WNW
BP304	CAOG11000205908	1/2 - 1 Mile West
BS305	CAOG11000193167	1/2 - 1 Mile ESE
BO306	CAOG11000188617	1/2 - 1 Mile WNW
BV307	CAOG11000190033	1/2 - 1 Mile NNW
BV308	CAOG11000205878	1/2 - 1 Mile NNW
BS309	CAOG11000205238	1/2 - 1 Mile ESE
BS310	CAOG11000189793	1/2 - 1 Mile ESE
BN311	CAOG11000205766	1/2 - 1 Mile ENE
BO312	CAOG11000200859	1/2 - 1 Mile WNW
BW313	CAOG11000189791	1/2 - 1 Mile East
BW314	CAOG11000189792	1/2 - 1 Mile East
BX315	CAOG11000205986	1/2 - 1 Mile ENE
BU316	CAOG11000205759	1/2 - 1 Mile East
BS317	CAOG11000205513	1/2 - 1 Mile ESE
BY318	CAOG11000217177	1/2 - 1 Mile ESE
BY319	CAOG11000217193	1/2 - 1 Mile ESE
BW320	CAOG11000189732	1/2 - 1 Mile East
BV321	CAOG11000205879	1/2 - 1 Mile NNW
322	CAOG11000200702	1/2 - 1 Mile WNW
BX323	CAOG11000205773	1/2 - 1 Mile ENE
324	CAOG11000205883	1/2 - 1 Mile North
BZ325	CAOG11000205880	1/2 - 1 Mile NNW
BU326	CAOG11000205987	1/2 - 1 Mile East
327	CAOG11000205543	1/2 - 1 Mile NW
BU328	CAOG11000205768	1/2 - 1 Mile East
CA329	CAOG11000205784	1/2 - 1 Mile NE
CA330	CAOG11000200651	1/2 - 1 Mile NNE
BT331	CAOG11000205542	1/2 - 1 Mile WNW
BX332	CAOG11000205904	1/2 - 1 Mile ENE
BW333	CAOG11000189741	1/2 - 1 Mile East
CB334	CAOG11000189784	1/2 - 1 Mile SE
BZ335	CAOG11000205877	1/2 - 1 Mile NNW
CC336	CAOG11000205760	1/2 - 1 Mile East
BW337	CAOG11000189818	1/2 - 1 Mile ESE
CD338	CAOG11000205392	1/2 - 1 Mile ESE
339	CAOG11000205495	1/2 - 1 Mile ESE
BW340	CAOG11000189731	1/2 - 1 Mile East
BW341	CAOG11000205283	1/2 - 1 Mile East
CC342	CAOG11000205749	1/2 - 1 Mile East
CE343	CAOG11000200708	1/2 - 1 Mile ENE
CD344	CAOG11000205391	1/2 - 1 Mile ESE
CC345	CAOG11000205988	1/2 - 1 Mile East

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CF346	CAOG11000189716	1/2 - 1 Mile East
BY347	CAOG11000205368	1/2 - 1 Mile ESE
CG348	CAOG11000205786	1/2 - 1 Mile NE
CD349	CAOG11000189770	1/2 - 1 Mile East
BY350	CAOG11000205323	1/2 - 1 Mile ESE
CE351	CAOG11000205750	1/2 - 1 Mile ENE
352	CAOG11000205906	1/2 - 1 Mile WNW
CD353	CAOG11000189744	1/2 - 1 Mile ESE
CH354	CAOG11000205546	1/2 - 1 Mile NW
CC355	CAOG11000205772	1/2 - 1 Mile East
CB356	CAOG11000205377	1/2 - 1 Mile SE
CC357	CAOG11000205902	1/2 - 1 Mile East
358	CAOG11000189706	1/2 - 1 Mile NNW
CF359	CAOG11000205523	1/2 - 1 Mile East
CH360	CAOG11000205743	1/2 - 1 Mile NW
CG361	CAOG11000200710	1/2 - 1 Mile NE
CD362	CAOG11000189642	1/2 - 1 Mile ESE
363	CAOG11000205439	1/2 - 1 Mile North
364	CAOG11000205357	1/2 - 1 Mile ESE
CF365	CAOG11000189819	1/2 - 1 Mile East
366	CAOG11000200709	1/2 - 1 Mile ENE
CF367	CAOG11000189806	1/2 - 1 Mile East
CF368	CAOG11000189631	1/2 - 1 Mile East
CI369	CAOG11000205756	1/2 - 1 Mile East
CJ370	CAOG11000205912	1/2 - 1 Mile North
CJ371	CAOG11000205911	1/2 - 1 Mile North
372	CAOG11000205544	1/2 - 1 Mile NW
CF373	CAOG11000189794	1/2 - 1 Mile East
CK374	CAOG11000189788	1/2 - 1 Mile ESE
CK375	CAOG11000189789	1/2 - 1 Mile ESE
376	CAOG11000205545	1/2 - 1 Mile WNW
CL377	CAOG11000200703	1/2 - 1 Mile WNW
CM378	CAOG11000189727	1/2 - 1 Mile East
CI379	CAOG11000205775	1/2 - 1 Mile East
CN380	CAOG11000205359	1/2 - 1 Mile ESE
CJ381	CAOG11000205321	1/2 - 1 Mile North
CF382	CAOG11000189802	1/2 - 1 Mile East
CO384	CAOG11000189811	1/2 - 1 Mile East
CO385	CAOG11000189812	1/2 - 1 Mile East
CO383	CAOG11000189810	1/2 - 1 Mile East
CI386	CAOG11000205771	1/2 - 1 Mile East
CP387	CAOG11000205435	1/2 - 1 Mile NNW
CQ388	CAOG11000189785	1/2 - 1 Mile ESE
389	CAOG11000205785	1/2 - 1 Mile NE
CP390	CAOG11000205445	1/2 - 1 Mile NNW
CM394	CAOG11000214296	1/2 - 1 Mile East
CM391	CAOG11000214295	1/2 - 1 Mile East
CM393	CAOG11000214297	1/2 - 1 Mile East
CM392	CAOG11000214294	1/2 - 1 Mile East
CL395	CAOG11000205553	1/2 - 1 Mile WNW
CM396	CAOG11000189738	1/2 - 1 Mile East
397	CAOG11000205557	1/2 - 1 Mile NW
CR398	CAOG11000205769	1/2 - 1 Mile East
CI399	CAOG11000205774	1/2 - 1 Mile East
400	CAOG11000205551	1/2 - 1 Mile NW
CM401	CAOG11000189717	1/2 - 1 Mile East

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
CN402	CAOG11000205233	1/2 - 1 Mile ESE
CN403	CAOG11000205234	1/2 - 1 Mile ESE
404	CAOG11000205787	1/2 - 1 Mile NE
CR405	CAOG11000205761	1/2 - 1 Mile East
CM406	CAOG11000189799	1/2 - 1 Mile East
CQ407	CAOG11000205511	1/2 - 1 Mile ESE
CO408	CAOG11000205363	1/2 - 1 Mile East
CR409	CAOG11000205748	1/2 - 1 Mile East
CO410	CAOG11000205395	1/2 - 1 Mile East
CS411	CAOG11000189815	1/2 - 1 Mile East
412	CAOG11000205441	1/2 - 1 Mile NNW
CT413	CAOG11000205554	1/2 - 1 Mile WNW
414	CAOG11000205555	1/2 - 1 Mile WNW
CS415	CAOG11000189820	1/2 - 1 Mile ESE
416	CAOG11000189719	1/2 - 1 Mile ESE
CS417	CAOG11000189737	1/2 - 1 Mile ESE
418	CAOG11000205751	1/2 - 1 Mile East
CT419	CAOG11000205552	1/2 - 1 Mile WNW
CO421	CAOG11000205526	1/2 - 1 Mile East
CO420	CAOG11000205525	1/2 - 1 Mile East



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A1**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000138625**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155804		
Monloc name:	004S013W05F004S		
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:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
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:	20100906	Welldepth:	890
Welldepth units:	ft	Wellholedepth:	1820
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**A2**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000138626**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155805		
Monloc name:	004S013W05F005S		
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:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
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		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	640
Construction date:	20100906	Wellholeddepth:	1820
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**A3**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000138627**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155806		
Monloc name:	004S013W05F006S		
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:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
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:	20100906	Welldepth:	380
Welldepth units:	ft	Wellholeddepth:	1820
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**A4**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000138622**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155801		
Monloc name:	004S013W05F001S		
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:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
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		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	1800
Construction date:	20100906	Wellholeddepth:	1820
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**A5  
SW  
1/2 - 1 Mile  
Lower**

**FED USGS      USGS40000138623**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155802		
Monloc name:	004S013W05F002S		
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:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
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:	20100906	Welldepth:	1240
Welldepth units:	ft	Wellholeddepth:	1820
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**A6  
SW  
1/2 - 1 Mile  
Lower**

**FED USGS      USGS40000138624**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155803		
Monloc name:	004S013W05F003S		
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:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
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		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	1100
Construction date:	20100906	Wellholedepth:	1820
Welldepth units:	ft		
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**A1  
ENE  
0 - 1/8 Mile**

**OIL\_GAS      CAOG11000189912**

District nun:	1	Api number:	03707110
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	103.387
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189912		

**2  
WNW  
0 - 1/8 Mile**

**OIL\_GAS      CAOG11000189920**

District nun:	1	Api number:	03707120
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	95.068
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	63
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:	CAOG11000189920		

**A3  
ENE  
0 - 1/8 Mile**

**OIL\_GAS      CAOG11000189918**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	113.097
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189918		

**B4**  
**South**  
**0 - 1/8 Mile**

**OIL\_GAS**

**CAOG11000201106**

District nun:	1	Api number:	03701157
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	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:	CAOG11000201106		

**B5**  
**SW**  
**0 - 1/8 Mile**

**OIL\_GAS**

**CAOG11000205893**

District nun:	1	Api number:	03707527
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	11
Leasename:	Carson	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205893		

**A6  
NE  
0 - 1/8 Mile**

**OIL\_GAS      CAOG11000189875**

District nun:	1	Api number:	03707038
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	102.831
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189875		

**A7  
ENE  
1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000189780**

District nun:	1	Api number:	03706847
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	120.24
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	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:	CAOG11000189780		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**C8**  
**North**  
**1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000205492**

District nun:	1	Api number:	03706848
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	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:	CAOG11000205492		

**D9**  
**NE**  
**1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000189895**

District nun:	1	Api number:	03707078
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	105.265
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	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:	CAOG11000189895		

**C10**  
**NNE**  
**1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000214328**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721316
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	152
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000214328		

### E11

#### East

#### 1/8 - 1/4 Mile

OIL\_GAS

CAOG11000205597

District nun:	1	Api number:	03707042
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	29
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:	CAOG11000205597		

### C12

#### NNE

#### 1/8 - 1/4 Mile

OIL\_GAS

CAOG11000188614

District nun:	1	Api number:	03700167
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	85.67
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20801058.ssf	Wellnumber:	66
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000188614		

**C13  
NNW  
1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000190031**

District nun:	1	Api number:	03707509
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	96.955
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000190031		

**C14  
NNE  
1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000189910**

District nun:	1	Api number:	03707106
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	102.246
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	44
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:	CAOG11000189910		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**E15**

**East**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000189891**

District nun:	1	Api number:	03707068
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	121.461
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	93
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189891		

**D16**

**ENE**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000205628**

District nun:	1	Api number:	03707094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	124
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205628		

**F17**

**NNW**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000205638**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707123
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	67
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:	CAOG11000205638		

### G18

#### SE

1/8 - 1/4 Mile

OIL\_GAS

CAOG11000205887

District nun:	1	Api number:	03707521
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205887		

### C19

#### NNE

1/8 - 1/4 Mile

OIL\_GAS

CAOG11000189882

District nun:	1	Api number:	03707047
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	98.995
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20801058.ssf	Wellnumber:	35
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189882		

**E20  
East  
1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000189905**

District nun:	1	Api number:	03707101
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	116.009
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189905		

**G21  
ESE  
1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000205888**

District nun:	1	Api number:	03707522
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	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:	CAOG11000205888		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**G22  
ESE**

**OIL\_GAS      CAOG11000205892**

**1/8 - 1/4 Mile**

District nun:	1	Api number:	03707526
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	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:	CAOG11000205892		

**F23  
NW**

**OIL\_GAS      CAOG11000205629**

**1/8 - 1/4 Mile**

District nun:	1	Api number:	03707096
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	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:	CAOG11000205629		

**D24  
NE**

**OIL\_GAS      CAOG11000190139**

**1/8 - 1/4 Mile**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707676
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	107.205
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	8
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:	CAOG11000190139		

### E25

#### ENE

#### 1/8 - 1/4 Mile

OIL\_GAS

CAOG11000189900

District nun:	1	Api number:	03707086
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	118.132
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	116
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189900		

### H26

#### South

#### 1/8 - 1/4 Mile

OIL\_GAS

CAOG11000201107

District nun:	1	Api number:	03701158
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	14
Leasename:	Carson	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000201107		

**D27  
NE**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000188616**

District nun:	1	Api number:	03700172
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	112.554
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	129
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:	CAOG11000188616		

**H28  
SSE**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000201108**

District nun:	1	Api number:	03701159
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000201108		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**E29**

**ENE**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000190140**

District nun:	1	Api number:	03707677
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	117.759
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	95
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:	CAOG11000190140		

**E30**

**East**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000189915**

District nun:	1	Api number:	03707114
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	120.447
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189915		

**F31**

**NW**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000189902**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	86.207
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189902		

### E33

#### ENE

#### 1/8 - 1/4 Mile

OIL\_GAS

CAOG11000189870

District nun:	1	Api number:	03707032
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	117.405
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	19
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:	CAOG11000189870		

### E32

#### ENE

#### 1/8 - 1/4 Mile

OIL\_GAS

CAOG11000189869

District nun:	1	Api number:	03707032
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	117.405
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20801058.ssf	Wellnumber:	19
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189869		

**34**

**WSW**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000205896**

District nun:	1	Api number:	03707530
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	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:	CAOG11000205896		

**F35**

**NNW**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000189873**

District nun:	1	Api number:	03707036
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	88.369
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189873		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**C36**

**NNE**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000189868**

District nun:	1	Api number:	03707031
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	95.325
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	18
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:	CAOG11000189868		

**G37**

**ESE**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000201105**

District nun:	1	Api number:	03701156
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	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:	CAOG11000201105		

**D38**

**NE**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000189903**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	113.772
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189903		

**I39**  
**West**  
**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000200706**

District nun:	1	Api number:	03700169
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Unit	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	81
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:	CAOG11000200706		

**J40**  
**NW**  
**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000205637**

District nun:	1	Api number:	03707122
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Unit	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	65
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000205637		

**K41**  
**North**  
**1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000189898**

District nun:	1	Api number:	03707083
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	96.653
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189898		

**L42**  
**NE**  
**1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000188612**

District nun:	1	Api number:	03700165
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	114.96
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000188612		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**43**  
**SE**  
**1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000205895**

District nun:	1	Api number:	03707529
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205895		

**M44**  
**East**  
**1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000189779**

District nun:	1	Api number:	03706844
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	129.283
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	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:	CAOG11000189779		

**N45**  
**NNE**  
**1/8 - 1/4 Mile**

**OIL\_GAS      CAOG11000189904**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707098
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	100.497
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189904		

**L46**

**NE**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000189880**

District nun:	1	Api number:	03707045
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	110.477
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189880		

**O47**

**ESE**

**1/8 - 1/4 Mile**

**OIL\_GAS**

**CAOG11000205889**

District nun:	1	Api number:	03707523
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	6
Leasename:	Carson	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205889		

**J48  
NW**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205614**

District nun:	1	Api number:	03707072
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	98-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205614		

**M49  
East**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189877**

District nun:	1	Api number:	03707040
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	135.883
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189877		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**K50**  
**North**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000188611**

District nun:	1	Api number:	03700163
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	95.65
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	11
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:	CAOG11000188611		

**L51**  
**NE**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000188608**

District nun:	1	Api number:	03700153
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	117.932
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	59
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:	CAOG11000188608		

**K52**  
**North**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000189911**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707107
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	98.779
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189911		

### J53

#### NW

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205613

District nun:	1	Api number:	03707071
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205613		

### O54

#### ESE

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205891

District nun:	1	Api number:	03707525
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	9
Leasename:	Carson	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205891		

**O55  
ESE**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000205885**

District nun:	1	Api number:	03707519
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	1
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:	CAOG11000205885		

**L56  
ENE**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000189921**

District nun:	1	Api number:	03707121
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	137.614
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189921		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**K57**

**North**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205599**

District nun:	1	Api number:	03707049
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	37
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:	CAOG11000205599		

**K58**

**North**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205600**

District nun:	1	Api number:	03707049
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	37
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:	CAOG11000205600		

**K59**

**NNE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189883**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707048
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	102.358
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189883		

**N60  
NNE  
1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000188609**

District nun:	1	Api number:	03700154
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	96.792
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	97
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:	CAOG11000188609		

**K61  
North  
1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205601**

District nun:	1	Api number:	03707050
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	38
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205601		

**L62  
NE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189865**

District nun:	1	Api number:	03707028
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	106.485
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189865		

**L63  
ENE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189781**

District nun:	1	Api number:	03706849
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	123.218
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	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:	CAOG11000189781		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**I64**  
**West**  
**1/4 - 1/2 Mile**

**OIL\_GAS CAOG11000205607**

District nun:	1	Api number:	03707061
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	83
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205607		

**L65**  
**NE**  
**1/4 - 1/2 Mile**

**OIL\_GAS CAOG11000189878**

District nun:	1	Api number:	03707041
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	107.119
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189878		

**O66**  
**ESE**  
**1/4 - 1/2 Mile**

**OIL\_GAS CAOG11000205426**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706773
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spupdate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205426		

**N67  
NNE  
1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189782**

District nun:	1	Api number:	03706850
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	92.959
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spupdate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189782		

**M68  
East  
1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189909**

District nun:	1	Api number:	03707105
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	141.692
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20801058.ssf	Wellnumber:	43
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189909		

**L69  
ENE**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000189907**

District nun:	1	Api number:	03707103
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	119.497
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189907		

**P70  
NW**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000205609**

District nun:	1	Api number:	03707063
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	87
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:	CAOG11000205609		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**Q71**

**WNW**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000200707

District nun:	1	Api number:	03700170
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	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:	CAOG11000200707		

**M72**

**East**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189914

District nun:	1	Api number:	03707113
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	139.439
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189914		

**P73**

**NNW**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000200704

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700164
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	12
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:	CAOG11000200704		

**R74**

**SE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205890**

District nun:	1	Api number:	03707524
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	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:	CAOG11000205890		

**75**

**WSW**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205897**

District nun:	1	Api number:	03707531
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	16
Leasename:	Carson	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205897		

**P76  
NW**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000205636**

District nun:	1	Api number:	03707118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	61
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:	CAOG11000205636		

**M77  
ENE**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000188613**

District nun:	1	Api number:	03700166
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	130.781
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	51
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:	CAOG11000188613		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**S78**

**ENE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189874**

District nun:	1	Api number:	03707037
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	139.709
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Callender	Wellnumber:	24
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:	CAOG11000189874		

**79**

**NNW**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205596**

District nun:	1	Api number:	03707035
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	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:	CAOG11000205596		

**N80**

**NE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189919**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	105.157
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	62
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:	CAOG11000189919		

**S81  
ENE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189913**

District nun:	1	Api number:	03707112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	130.205
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189913		

**R82  
SE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205886**

District nun:	1	Api number:	03707520
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Carson	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205886		

**T84**  
**North**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000189872**

District nun:	1	Api number:	03707034
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	91.242
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189872		

**T83**  
**North**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000189871**

District nun:	1	Api number:	03707034
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	91.242
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189871		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**Q85**  
**WNW**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000205639**

District nun:	1	Api number:	03707125
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	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:	CAOG11000205639		

**U86**  
**NE**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000189881**

District nun:	1	Api number:	03707046
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	105.309
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189881		

**S87**  
**ENE**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000188607**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700152
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	136.898
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Callender	Wellnumber:	33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000188607		

**P88  
NNW  
1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205624**

District nun:	1	Api number:	03707088
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	118
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:	CAOG11000205624		

**V89  
NE  
1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189894**

District nun:	1	Api number:	03707077
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	124.647
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20801058.ssf	Wellnumber:	104
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189894		

**S90  
ENE**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000189917**

District nun:	1	Api number:	03707116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	133.642
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189917		

**T91  
NNE**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000205876**

District nun:	1	Api number:	03707505
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	137
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205876		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**V92**

**NE**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189892

District nun:	1	Api number:	03707069
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	126.266
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	94
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:	CAOG11000189892		

**P93**

**NNW**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205615

District nun:	1	Api number:	03707073
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	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:	CAOG11000205615		

**U94**

**NE**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189864

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707027
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	114.751
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	14
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:	CAOG11000189864		

### S95

#### East

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189778

District nun:	1	Api number:	03706843
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	149.821
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	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:	CAOG11000189778		

### S96

#### East

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189916

District nun:	1	Api number:	03707115
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	151.661
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20801058.ssf	Wellnumber:	55
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189916		

**97  
SW**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205898**

District nun:	1	Api number:	03707532
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205898		

**98  
SE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205894**

District nun:	1	Api number:	03707528
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	12
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:	CAOG11000205894		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**V99**

**NE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189866**

District nun:	1	Api number:	03707029
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	126.192
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189866		

**V100**

**NE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189867**

District nun:	1	Api number:	03707029
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	126.192
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189867		

**W101**

**NW**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205612**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707066
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	90
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:	CAOG11000205612		

### X102

East  
1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189876

District nun:	1	Api number:	03707039
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	153.678
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189876		

### U103

NNE  
1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205595

District nun:	1	Api number:	03707033
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	20
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205595		

### X104

#### East

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189908

District nun:	1	Api number:	03707104
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	150.649
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	42
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:	CAOG11000189908		

### Y105

#### ESE

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189750

District nun:	1	Api number:	03706584
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	166.528
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	87
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189750		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**W106**

**NW**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000188615

District nun:	1	Api number:	03700171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Unit	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	74.707
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	113
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:	CAOG11000188615		

**S107**

**ENE**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189906

District nun:	1	Api number:	03707102
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	140.787
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189906		

**Y108**

**ESE**

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205384

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706606
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	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:	CAOG11000205384		

### U109

NE

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205875

District nun:	1	Api number:	03707503
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	134
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205875		

### Z110

ENE

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189879

District nun:	1	Api number:	03707043
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	137.363
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20801058.ssf	Wellnumber:	30
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189879		

**W111**

**NW**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189922**

District nun:	1	Api number:	03707124
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	72.695
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189922		

**W112**

**NW**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189923**

District nun:	1	Api number:	03707124
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	72.695
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189923		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**113**  
**North**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000205634**

District nun:	1	Api number:	03707109
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	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:	CAOG11000205634		

**Y114**  
**ESE**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000205374**

District nun:	1	Api number:	03706579
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205374		

**Y115**  
**East**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000205361**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706546
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205361		

### AA116

#### NNW

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205608

District nun:	1	Api number:	03707062
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	86
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205608		

### T117

#### NNE

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205633

District nun:	1	Api number:	03707108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	46
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205633		

**W118  
WNW**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000188698**

District nun:	1	Api number:	03700346
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Unit	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	74.485
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000188698		

**119  
West**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000205623**

District nun:	1	Api number:	03707087
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205623		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**Z120**  
**ENE**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000189813**

District nun:	1	Api number:	03706900
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	147.043
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	1-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189813		

**AB121**  
**ESE**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000189755**

District nun:	1	Api number:	03706589
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	165.96
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	92
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189755		

**Z122**  
**ENE**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000189822**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706950
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	144.983
Gissourcec:	gps		
Comments:	20801058.ssf		
Leasename:	Callender	Wellnumber:	1A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189822		

### AB123

#### ESE

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189746

District nun:	1	Api number:	03706580
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	164.994
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	83
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189746		

### AA124

#### NNW

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000188824

District nun:	1	Api number:	03701000
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Unit	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	54.255
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	56
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000188824		

**125  
WSW  
1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000205899**

District nun:	1	Api number:	03707533
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205899		

**AB126  
ESE  
1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000205387**

District nun:	1	Api number:	03706612
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205387		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AC127**

**NNE**

**OIL\_GAS**

**CAOG11000205635**

**1/4 - 1/2 Mile**

District nun:	1	Api number:	03707111
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205635		

**AD128**

**NE**

**OIL\_GAS**

**CAOG11000200649**

**1/4 - 1/2 Mile**

District nun:	1	Api number:	03700017
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200649		

**AE129**

**WNW**

**OIL\_GAS**

**CAOG11000189888**

**1/4 - 1/2 Mile**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707058
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	76.562
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	79
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189888		

### AF131

NW

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189897

District nun:	1	Api number:	03707081
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	78.528
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	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:	CAOG11000189897		

### AF130

NW

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189896

District nun:	1	Api number:	03707081
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	78.528
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	109
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189896		

### AG132

East  
1/4 - 1/2 Mile

OIL\_GAS

CAOG11000193098

District nun:	1	Api number:	03720376
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	171.429
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	180
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000193098		

### AD133

NE  
1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205598

District nun:	1	Api number:	03707044
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205598		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AH134**

**SE**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000189758**

District nun:	1	Api number:	03706595
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	155.452
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189758		

**AI135**

**North**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000205631**

District nun:	1	Api number:	03707099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205631		

**AF136**

**NW**  
**1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000205611**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707065
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205611		

### AC137

**NNE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205632**

District nun:	1	Api number:	03707100
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	131
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205632		

### AD138

**NE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205593**

District nun:	1	Api number:	03707026
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	13
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205593		

**AA139  
NNW**

**OIL\_GAS**

**CAOG11000205616**

**1/4 - 1/2 Mile**

District nun:	1	Api number:	03707074
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205616		

**AJ140  
ESE**

**OIL\_GAS**

**CAOG11000189749**

**1/4 - 1/2 Mile**

District nun:	1	Api number:	03706583
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	167.083
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	86
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189749		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AK141**

East  
1/4 - 1/2 Mile

OIL\_GAS      CAOG11000189973

District nun:	1	Api number:	03707324
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	164.578
Gissourcec:	gps		
Comments:	20807079.ssf		
Leasename:	Hellman	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189973		

**AK143**

East  
1/4 - 1/2 Mile

OIL\_GAS      CAOG11000189983

District nun:	1	Api number:	03707348
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	158.855
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	42
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:	CAOG11000189983		

**AK142**

East  
1/4 - 1/2 Mile

OIL\_GAS      CAOG11000189982

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707348
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	158.855
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	42
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:	CAOG11000189982		

### AF144

#### NW

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205602

District nun:	1	Api number:	03707051
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205602		

### AL145

#### NNW

#### 1/4 - 1/2 Mile

OIL\_GAS

CAOG11000205874

District nun:	1	Api number:	03707501
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	132
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205874		

**AM146  
ENE**

**OIL\_GAS**

**CAOG11000205744**

**1/4 - 1/2 Mile**

District nun:	1	Api number:	03707308
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	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:	CAOG11000205744		

**AK149**

**East**

**OIL\_GAS**

**CAOG11000189968**

**1/4 - 1/2 Mile**

District nun:	1	Api number:	03707309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	162.842
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189968		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**AK147**

East

OIL\_GAS

CAOG11000189966

1/4 - 1/2 Mile

District nun:	1	Api number:	03707309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	162.842
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189966		

**AK148**

East

OIL\_GAS

CAOG11000189967

1/4 - 1/2 Mile

District nun:	1	Api number:	03707309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	162.842
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189967		

**150**

NNW

OIL\_GAS

CAOG11000205618

1/4 - 1/2 Mile

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707076
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205618		

### AK151

East

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189987

District nun:	1	Api number:	03707353
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	160.153
Gissourcec:	gps		
Comments:	20807079.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189987		

### AI152

North

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000190029

District nun:	1	Api number:	03707504
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	73.547
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	135
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190029		

### AG153

East

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189724

District nun:	1	Api number:	03706545
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	175.105
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189724		

### AN154

WNW

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000189884

District nun:	1	Api number:	03707052
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	70.653
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189884		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AN155**

**WNW**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000189885**

District nun:	1	Api number:	03707052
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	70.653
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	71
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:	CAOG11000189885		

**AM156**

**ENE**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205781**

District nun:	1	Api number:	03707367
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205781		

**AG157**

**East**

**1/4 - 1/2 Mile**

**OIL\_GAS**

**CAOG11000205385**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706607
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	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:	CAOG11000205385		

**158  
NNE  
1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000205490**

District nun:	1	Api number:	03706845
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	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:	CAOG11000205490		

**AE159  
WNW  
1/4 - 1/2 Mile**

**OIL\_GAS      CAOG11000189893**

District nun:	1	Api number:	03707070
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	71.14
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	96
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189893		

**AH160  
SE**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000189762**

District nun:	1	Api number:	03706599
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southwest Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	140.763
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189762		

**AL161  
NNW**

1/4 - 1/2 Mile

**OIL\_GAS**

**CAOG11000189890**

District nun:	1	Api number:	03707067
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	69.782
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	91
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189890		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**AM162**

**ENE**

**OIL\_GAS**

**CAOG11000205770**

**1/4 - 1/2 Mile**

District nun:	1	Api number:	03707347
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205770		

**AJ163**

**ESE**

**OIL\_GAS**

**CAOG11000189754**

**1/4 - 1/2 Mile**

District nun:	1	Api number:	03706588
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	172.335
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	91
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189754		

**AM164**

**ENE**

**OIL\_GAS**

**CAOG11000205758**

**1/2 - 1 Mile**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707328
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205758		

**165  
WSW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205900**

District nun:	1	Api number:	03707534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205900		

**AG166  
East  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189751**

District nun:	1	Api number:	03706585
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	175.696
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803098.ssf	Wellnumber:	88
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189751		

### AG167

**East**  
1/2 - 1 Mile

**OIL\_GAS**

**CAOG11000189747**

District nun:	1	Api number:	03706581
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	171.079
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	84
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189747		

### 168

**North**  
1/2 - 1 Mile

**OIL\_GAS**

**CAOG11000205881**

District nun:	1	Api number:	03707514
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	147
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205881		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AF169**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205619**

District nun:	1	Api number:	03707079
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	106
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:	CAOG11000205619		

**AL170**  
**NNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189653**

District nun:	1	Api number:	03706412
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Unit	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	62.151
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	85
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:	CAOG11000189653		

**171**  
**NE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205594**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707030
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205594		

**AJ172  
ESE  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189767**

District nun:	1	Api number:	03706613
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	173.479
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	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:	CAOG11000189767		

**173  
West  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205625**

District nun:	1	Api number:	03707089
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	119
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205625		

### AK174

East  
1/2 - 1 Mile

OIL\_GAS

CAOG11000189977

District nun:	1	Api number:	03707332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	155.605
Gissourcec:	gps		
Comments:	20807079.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189977		

### 175

SE  
1/2 - 1 Mile

OIL\_GAS

CAOG11000189759

District nun:	1	Api number:	03706596
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	160.6
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189759		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AM176**  
**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189979**

District nun:	1	Api number:	03707339
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	157.234
Gissourcec:	gps		
Comments:	20807079.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189979		

**AL177**  
**NNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205617**

District nun:	1	Api number:	03707075
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205617		

**AO178**  
**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205753**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205753		

### AP179

NW

1/2 - 1 Mile

OIL\_GAS

CAOG11000188556

District nun:	1	Api number:	03700009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	58.747
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	92
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000188556		

### AQ180

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000190036

District nun:	1	Api number:	03707537
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	168.37
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20801148.ssf	Wellnumber:	4
Leasename:	Hellman-Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000190036		

### AR181

East  
1/2 - 1 Mile

OIL\_GAS

CAOG11000189986

District nun:	1	Api number:	03707351
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	155.234
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	45
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:	CAOG11000189986		

### AS182

WNW  
1/2 - 1 Mile

OIL\_GAS

CAOG11000200650

District nun:	1	Api number:	03700018
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	114
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200650		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AT183**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189887**

District nun:	1	Api number:	03707057
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	54.762
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189887		

**184**  
**WSW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205901**

District nun:	1	Api number:	03707535
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205901		

**185**  
**West**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189901**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707090
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	57.777
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	120
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189901		

**AN186**

**WNW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205626**

District nun:	1	Api number:	03707091
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Unit	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	121
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:	CAOG11000205626		

**AO187**

**ENE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205763**

District nun:	1	Api number:	03707337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	29
Leasename:	Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205763		

**AP188  
NNW**

1/2 - 1 Mile

OIL\_GAS

CAOG11000189899

District nun:	1	Api number:	03707084
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	64.507
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189899		

**AU189  
ESE**

1/2 - 1 Mile

OIL\_GAS

CAOG11000189733

District nun:	1	Api number:	03706556
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	182.125
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189733		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AV190**  
**North**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205882**

District nun:	1	Api number:	03707516
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	149
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205882		

**AT191**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205630**

District nun:	1	Api number:	03707097
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	127
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:	CAOG11000205630		

**AS192**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205604**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707055
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Unit	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	76
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:	CAOG11000205604		

### AQ193

East  
1/2 - 1 Mile

OIL\_GAS

CAOG11000189729

District nun:	1	Api number:	03706551
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	183.244
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189729		

### AO194

ENE  
1/2 - 1 Mile

OIL\_GAS

CAOG11000205757

District nun:	1	Api number:	03707327
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	19
Leasename:	Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205757		

**AT195  
WNW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205622**

District nun:	1	Api number:	03707085
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	115
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205622		

**AP196  
NNW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000204415**

District nun:	1	Api number:	03705084
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000204415		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AU197**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189757**

District nun:	1	Api number:	03706593
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	180.219
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	96
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189757		

**AO198**

**ENE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205767**

District nun:	1	Api number:	03707342
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205767		

**AQ199**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189974**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707330
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	171.929
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189974		

### AQ200

East  
1/2 - 1 Mile

OIL\_GAS

CAOG11000189980

District nun:	1	Api number:	03707343
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	149.027
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189980		

### AW201

NNE  
1/2 - 1 Mile

OIL\_GAS

CAOG11000190028

District nun:	1	Api number:	03707502
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	112.234
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	133
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190028		

**AP202  
NNW**

1/2 - 1 Mile

OIL\_GAS

CAOG11000205620

District nun:	1	Api number:	03707080
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	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:	CAOG11000205620		

**AO203  
ENE**

1/2 - 1 Mile

OIL\_GAS

CAOG11000205985

District nun:	1	Api number:	03707679
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205985		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AU204**

East  
1/2 - 1 Mile

OIL\_GAS      CAOG11000189765

District nun:	1	Api number:	03706609
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	188.353
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	3-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189765		

**205**

ESE  
1/2 - 1 Mile

OIL\_GAS      CAOG11000205375

District nun:	1	Api number:	03706590
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	93
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205375		

**AR206**

East  
1/2 - 1 Mile

OIL\_GAS      CAOG11000189978

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	191.36
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189978		

### AQ207

**East**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189969**

District nun:	1	Api number:	03707311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	167.899
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	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:	CAOG11000189969		

### AV208

**North**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205430**

District nun:	1	Api number:	03706777
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Samuel J. White	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205430		

### AV209

#### North

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000205429

District nun:	1	Api number:	03706776
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Samuel J. White	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205429		

### AR210

#### East

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000189985

District nun:	1	Api number:	03707350
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	164.713
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189985		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AQ211**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000190143**

District nun:	1	Api number:	03707682
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	179.187
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman-Reyes	Wellnumber:	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:	CAOG11000190143		

**AW212**

**NE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205491**

District nun:	1	Api number:	03706846
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205491		

**AX213**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189764**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706608
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	187.392
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000189764		

**214  
NNW  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205425**

District nun:	1	Api number:	03706772
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205425		

**AY215  
NE  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205745**

District nun:	1	Api number:	03707310
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205745		

**AR216  
ENE**

1/2 - 1 Mile

OIL\_GAS

CAOG11000205281

District nun:	1	Api number:	03706375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	40
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:	CAOG11000205281		

**AZ217**

North

1/2 - 1 Mile

OIL\_GAS

CAOG11000205427

District nun:	1	Api number:	03706774
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Gardena	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:	CAOG11000205427		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AR218**  
**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189971**

District nun:	1	Api number:	03707314
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	160.267
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	6A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189971		

**AP219**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205606**

District nun:	1	Api number:	03707059
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	80
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205606		

**AX220**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205372**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706574
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000205372		

**BA221**

**ENE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205780**

District nun:	1	Api number:	03707366
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	63
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:	CAOG11000205780		

**AX222**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189752**

District nun:	1	Api number:	03706586
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	187.008
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803098.ssf	Wellnumber:	89
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189752		

**BB223  
SE**

1/2 - 1 Mile

OIL\_GAS

CAOG11000189783

District nun:	1	Api number:	03706853
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southwest Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	158.811
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	106
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:	CAOG11000189783		

**BC224  
NW**

1/2 - 1 Mile

OIL\_GAS

CAOG11000205627

District nun:	1	Api number:	03707093
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	123
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:	CAOG11000205627		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AU225**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189753**

District nun:	1	Api number:	03706587
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	184.108
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189753		

**AZ226**  
**NNE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205428**

District nun:	1	Api number:	03706775
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Gardena	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205428		

**BA227**  
**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205746**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	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:	CAOG11000205746		

### BD228

West

1/2 - 1 Mile

OIL\_GAS

CAOG11000205400

District nun:	1	Api number:	03706746
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. B. Chase Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	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:	PDH
Site id:	CAOG11000205400		

### BE229

WNW

1/2 - 1 Mile

OIL\_GAS

CAOG11000189886

District nun:	1	Api number:	03707053
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	-269.492
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	73
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189886		

**BF230**

**West**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205396**

District nun:	1	Api number:	03706742
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	American Seamless Tube Corp.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dasteel	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:	CAOG11000205396		

**BG231**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189769**

District nun:	1	Api number:	03706618
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	182.884
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	13
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:	CAOG11000189769		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**AU232**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189743**

District nun:	1	Api number:	03706575
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	186.84
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189743		

**BE233**

**WNW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000305938**

District nun:	1	Api number:	03707541
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	40.273
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Larronde	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:	CAOG11000305938		

**AY234**

**NE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000200652**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700020
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200652		

### BB235

SE

1/2 - 1 Mile

OIL\_GAS

CAOG11000205518

District nun:	1	Api number:	03706902
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southwest Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	166
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:	CAOG11000205518		

### AZ236

NNE

1/2 - 1 Mile

OIL\_GAS

CAOG11000190034

District nun:	1	Api number:	03707515
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	85.744
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	148
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190034		

**BA237  
ENE**

**OIL\_GAS**

**CAOG11000205754**

**1/2 - 1 Mile**

District nun:	1	Api number:	03707323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	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:	CAOG11000205754		

**BH238**

**East**

**OIL\_GAS**

**CAOG11000190141**

**1/2 - 1 Mile**

District nun:	1	Api number:	03707681
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	161.17
Gissourcec:	gps		
Comments:	20807079.ssf		
Leasename:	Hellman	Wellnumber:	77
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:	CAOG11000190141		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**BH239**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000190142**

District nun:	1	Api number:	03707681
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	161.17
Gissourcec:	gps		
Comments:	20807079.ssf		
Leasename:	Hellman	Wellnumber:	77
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:	CAOG11000190142		

**BD240**

**West**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205905**

District nun:	1	Api number:	03707542
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Larronde	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:	CAOG11000205905		

**BF241**

**West**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205541**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Transcal Drilling Co. & J Battista Cella		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Transcal Drilling	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:	CAOG11000205541		

**242  
North  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205884**

District nun:	1	Api number:	03707518
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	151
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205884		

**243  
NNW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189889**

District nun:	1	Api number:	03707060
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	63.784
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	82
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189889		

**BF244**  
**West**

**OIL\_GAS**

**CAOG11000205399**

**1/2 - 1 Mile**

District nun:	1	Api number:	03706745
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	A. Otis Birch		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	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:	AOG
Site id:	CAOG11000205399		

**BA245**  
**ENE**

**OIL\_GAS**

**CAOG11000205762**

**1/2 - 1 Mile**

District nun:	1	Api number:	03707336
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205762		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**BH246**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189972**

District nun:	1	Api number:	03707322
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	148.614
Gissourcec:	gps		
Comments:	20807079.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189972		

**BA247**

**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205903**

District nun:	1	Api number:	03707539
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southeast Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman-Reyes	Wellnumber:	10
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:	CAOG11000205903		

**BG248**

**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189756**

**1/2 - 1 Mile**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706591
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	170.668
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	94
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189756		

### BC249

NW

1/2 - 1 Mile

OIL\_GAS

CAOG11000205621

District nun:	1	Api number:	03707082
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205621		

### AX250

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205522

District nun:	1	Api number:	03706913
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Reyes-Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000205522		

**BD251  
West**

1/2 - 1 Mile

OIL\_GAS

CAOG11000189040

District nun:	1	Api number:	03702960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	43.348
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Larronde	Wellnumber:	10
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:	CAOG11000189040		

**BD252**

West

1/2 - 1 Mile

OIL\_GAS

CAOG11000189039

District nun:	1	Api number:	03702960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	43.348
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Larronde	Wellnumber:	10
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:	CAOG11000189039		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**BI254**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189761**

District nun:	1	Api number:	03706597
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Block	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	191.219
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	100
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:	CAOG11000189761		

**BI253**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189760**

District nun:	1	Api number:	03706597
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Block	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	191.219
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	100
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:	CAOG11000189760		

**BG255**

**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189805**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706891
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	188.736
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	153
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:	CAOG11000189805		

**AX256**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189790**

District nun:	1	Api number:	03706865
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	189.065
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	121
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:	CAOG11000189790		

**BB257**

**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205376**

District nun:	1	Api number:	03706592
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	95
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205376		

### AX258

East  
1/2 - 1 Mile

OIL\_GAS

CAOG11000189651

District nun:	1	Api number:	03706406
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	185.083
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	150
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189651		

### BI259

East  
1/2 - 1 Mile

OIL\_GAS

CAOG11000205378

District nun:	1	Api number:	03706598
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205378		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**BH260**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189989**

District nun:	1	Api number:	03707355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	159.735
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	50
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:	CAOG11000189989		

**261**

**NE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205470**

District nun:	1	Api number:	03706823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	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:	CAOG11000205470		

**262**

**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000200705**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700168
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	75
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:	CAOG11000200705		

**BC263**

**NW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205605**

District nun:	1	Api number:	03707056
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	77
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:	CAOG11000205605		

**BI264**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000193034**

District nun:	1	Api number:	03720140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	191.456
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803098.ssf	Wellnumber:	179
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000193034		

### BJ265

NNW

1/2 - 1 Mile

OIL\_GAS

CAOG11000189629

District nun:	1	Api number:	03706281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	80.15
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	146
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189629		

### BK266

ENE

1/2 - 1 Mile

OIL\_GAS

CAOG11000205764

District nun:	1	Api number:	03707338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205764		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**BK267**

**ENE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205755**

District nun:	1	Api number:	03707325
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	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:	CAOG11000205755		

**BI268**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189730**

District nun:	1	Api number:	03706552
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	190.093
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189730		

**BL269**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189981**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707344
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	162.039
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189981		

**270  
NNW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205603**

District nun:	1	Api number:	03707054
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	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:	CAOG11000205603		

**BM271  
ESE  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189723**

District nun:	1	Api number:	03706544
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	173.179
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803098.ssf	Wellnumber:	37
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189723		

**BI272**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189742**

District nun:	1	Api number:	03706573
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	186.803
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	73
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189742		

**BN273**

**ENE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205777**

District nun:	1	Api number:	03707363
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205777		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**BL274**  
East  
1/2 - 1 Mile

**OIL\_GAS      CAOG11000189970**

District nun:	1	Api number:	03707312
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	170.969
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	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:	CAOG11000189970		

**BL275**  
East  
1/2 - 1 Mile

**OIL\_GAS      CAOG11000189988**

District nun:	1	Api number:	03707354
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	169.304
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189988		

**BO276**  
WNW  
1/2 - 1 Mile

**OIL\_GAS      CAOG11000200711**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700176
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	West Unit	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Larronde	Wellnumber:	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:	CAOG11000200711		

### BP277

West

1/2 - 1 Mile

OIL\_GAS

CAOG11000200794

District nun:	1	Api number:	03700367
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Larronde	Wellnumber:	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:	CAOG11000200794		

### BQ278

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205524

District nun:	1	Api number:	03706915
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	6
Leasename:	Reyes-Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000205524		

**BR279  
SE**

1/2 - 1 Mile

OIL\_GAS

CAOG11000205502

District nun:	1	Api number:	03706872
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	128
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205502		

**BQ280**

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205386

District nun:	1	Api number:	03706610
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	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:	CAOG11000205386		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**BL281**  
East  
1/2 - 1 Mile

**OIL\_GAS      CAOG11000189975**

District nun:	1	Api number:	03707331
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southeast Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	161.12
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189975		

**BL282**  
East  
1/2 - 1 Mile

**OIL\_GAS      CAOG11000189976**

District nun:	1	Api number:	03707331
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southeast Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	161.12
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189976		

**BL283**  
East  
1/2 - 1 Mile

**OIL\_GAS      CAOG11000189984**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707349
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	173.147
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000189984		

**BN284**

**ENE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205752**

District nun:	1	Api number:	03707320
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205752		

**BN285**

**ENE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205778**

District nun:	1	Api number:	03707364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	61
Leasename:	Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205778		

**BI286**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189804**

District nun:	1	Api number:	03706888
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	171.397
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	147
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189804		

**BS287**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189766**

District nun:	1	Api number:	03706611
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	182.352
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189766		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**288**  
**NE**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG11000205779**

District nun:	1	Api number:	03707365
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	62
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205779		

**BO289**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG11000205907**

District nun:	1	Api number:	03707544
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Larronde	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:	CAOG11000205907		

**290**  
**WSW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG11000205412**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706759
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dunlap and Bell		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kim-Bell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205412		

**291  
North  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000190032**

District nun:	1	Api number:	03707510
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	71.585
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	142
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190032		

**BJ292  
NNW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000190030**

District nun:	1	Api number:	03707508
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	79.487
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	140
Leasename:	Callender	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190030		

**BR293  
ESE**

**OIL\_GAS**

**CAOG11000205493**

**1/2 - 1 Mile**

District nun:	1	Api number:	03706851
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	104
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205493		

**BL294  
East**

**OIL\_GAS**

**CAOG11000189991**

**1/2 - 1 Mile**

District nun:	1	Api number:	03707358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	162.124
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	54
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:	CAOG11000189991		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**BL295**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189992**

District nun:	1	Api number:	03707358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	162.124
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	54
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:	CAOG11000189992		

**BM297**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189655**

District nun:	1	Api number:	03706413
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southeast Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	187.842
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	54
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:	CAOG11000189655		

**BM296**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189654**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706413
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southeast Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	187.842
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	54
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:	CAOG11000189654		

**BL298**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000190035**

District nun:	1	Api number:	03707536
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	173.582
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman-Reyes	Wellnumber:	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:	CAOG11000190035		

**299**  
**SE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205504**

District nun:	1	Api number:	03706874
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	130
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205504		

**BT300  
WNW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205556**

District nun:	1	Api number:	03706948
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205556		

**301  
NW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205984**

District nun:	1	Api number:	03707678
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	84
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205984		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**BU302**

East  
1/2 - 1 Mile

OIL\_GAS CAOG11000189990

District nun:	1	Api number:	03707356
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	163.803
Gissourcec:	gps		
Comments:	20801148.ssf		
Leasename:	Hellman	Wellnumber:	51
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:	CAOG11000189990		

**BT303**

WNW  
1/2 - 1 Mile

OIL\_GAS CAOG11000200719

District nun:	1	Api number:	03700193
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	Wellnumber:	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:	CAOG11000200719		

**BP304**

West  
1/2 - 1 Mile

OIL\_GAS CAOG11000205908

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707545
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Larronde	Wellnumber:	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:	CAOG11000205908		

**BS305**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000193167**

District nun:	1	Api number:	03720740
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	188.709
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	181
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:	CAOG11000193167		

**BO306**

**WNW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000188617**

District nun:	1	Api number:	03700177
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	22.569
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20809089.ssf	Wellnumber:	3
Leasename:	Larronde	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000188617		

**BV307  
NNW**

1/2 - 1 Mile

OIL\_GAS

CAOG11000190033

District nun:	1	Api number:	03707511
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	77.324
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	143
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190033		

**BV308  
NNW**

1/2 - 1 Mile

OIL\_GAS

CAOG11000205878

District nun:	1	Api number:	03707507
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	139
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205878		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**BS309**

**ESE**

**OIL\_GAS**

**CAOG11000205238**

**1/2 - 1 Mile**

District nun:	1	Api number:	03706295
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	131
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205238		

**BS310**

**ESE**

**OIL\_GAS**

**CAOG11000189793**

**1/2 - 1 Mile**

District nun:	1	Api number:	03706867
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	180.73
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	123
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:	CAOG11000189793		

**BN311**

**ENE**

**OIL\_GAS**

**CAOG11000205766**

**1/2 - 1 Mile**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707341
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205766		

### BO312

#### WNW

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000200859

District nun:	1	Api number:	03700492
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Larronde	Wellnumber:	4
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:	CAOG11000200859		

### BW313

#### East

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000189791

District nun:	1	Api number:	03706866
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	181.909
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803098.ssf	Wellnumber:	122
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189791		

### BW314

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189792

District nun:	1	Api number:	03706866
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	181.909
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	122
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:	CAOG11000189792		

### BX315

ENE

1/2 - 1 Mile

OIL\_GAS

CAOG11000205986

District nun:	1	Api number:	03707680
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205986		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**BU316**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205759**

District nun:	1	Api number:	03707329
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205759		

**BS317**

**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205513**

District nun:	1	Api number:	03706890
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	152
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:	CAOG11000205513		

**BY318**

**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000217177**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03727124
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy USA Inc.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	194 KB
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	DOM-001
Epawell:	N	Hydraulica:	Not Reported
Confidenti:	Y	Spupdate:	02-NOV-10
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	19-AUG-11
Directiona:	Not Reported	Gissymbol:	AOG
Site id:	CAOG11000217177		

### BY319

#### ESE

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000217193

District nun:	1	Api number:	03727148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy USA Inc.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	219' DF
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	DOM-002
Epawell:	N	Hydraulica:	Not Reported
Confidenti:	Y	Spupdate:	04-FEB-11
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	20-MAY-11
Directiona:	Not Reported	Gissymbol:	NOG
Site id:	CAOG11000217193		

### BW320

#### East

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000189732

District nun:	1	Api number:	03706555
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	188.75
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803098.ssf	Wellnumber:	50
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189732		

**BV321  
NNW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205879**

District nun:	1	Api number:	03707512
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	144
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205879		

**322  
WNW  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000200702**

District nun:	1	Api number:	03700161
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	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:	CAOG11000200702		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**BX323**

**ENE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205773**

District nun:	1	Api number:	03707359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205773		

**324**

**North**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205883**

District nun:	1	Api number:	03707517
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	150
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205883		

**BZ325**

**NNW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205880**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707513
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	145
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205880		

### BU326

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205987

District nun:	1	Api number:	03707683
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205987		

### 327

NW

1/2 - 1 Mile

OIL\_GAS

CAOG11000205543

District nun:	1	Api number:	03706935
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	5
Leasename:	Austin	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205543		

**BU328**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205768**

District nun:	1	Api number:	03707345
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205768		

**CA329**

**NE**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205784**

District nun:	1	Api number:	03707370
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205784		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**CA330**

**NNE**

OIL\_GAS

CAOG11000200651

1/2 - 1 Mile

District nun:	1	Api number:	03700019
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200651		

**BT331**

**WNW**

OIL\_GAS

CAOG11000205542

1/2 - 1 Mile

District nun:	1	Api number:	03706934
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	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:	CAOG11000205542		

**BX332**

**ENE**

OIL\_GAS

CAOG11000205904

1/2 - 1 Mile

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707540
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southeast Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman-Reyes	Wellnumber:	11
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:	CAOG11000205904		

### BW333

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189741

District nun:	1	Api number:	03706572
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	182.082
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189741		

### CB334

SE

1/2 - 1 Mile

OIL\_GAS

CAOG11000189784

District nun:	1	Api number:	03706856
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southwest Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	166.951
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803098.ssf	Wellnumber:	110
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189784		

**BZ335**

**NNW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205877**

District nun:	1	Api number:	03707506
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	138
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205877		

**CC336**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205760**

District nun:	1	Api number:	03707333
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205760		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**BW337**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189818**

District nun:	1	Api number:	03706908
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	186.508
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	174
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189818		

**CD338**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205392**

District nun:	1	Api number:	03706620
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	14-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205392		

**339**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205495**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706854
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000205495		

### BW340

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189731

District nun:	1	Api number:	03706553
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	183.372
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189731		

### BW341

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205283

District nun:	1	Api number:	03706383
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southeast Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	164
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000205283		

### CC342

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205749

District nun:	1	Api number:	03707317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	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:	CAOG11000205749		

### CE343

ENE

1/2 - 1 Mile

OIL\_GAS

CAOG11000200708

District nun:	1	Api number:	03700173
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000200708		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**CD344**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205391**

District nun:	1	Api number:	03706619
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205391		

**CC345**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205988**

District nun:	1	Api number:	03707684
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205988		

**CF346**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189716**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706528
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	181.081
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189716		

**BY347  
ESE  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205368**

District nun:	1	Api number:	03706563
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	63
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:	CAOG11000205368		

**CG348  
NE  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205786**

District nun:	1	Api number:	03707372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	73
Leasename:	Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205786		

### CD349

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189770

District nun:	1	Api number:	03706621
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	191.145
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	14-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189770		

### BY350

ESE

1/2 - 1 Mile

OIL\_GAS

CAOG11000205323

District nun:	1	Api number:	03706491
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	77
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:	CAOG11000205323		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**CE351**  
**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205750**

District nun:	1	Api number:	03707318
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205750		

**352**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205906**

District nun:	1	Api number:	03707543
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Larronde	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:	CAOG11000205906		

**CD353**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189744**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706576
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	193.903
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189744		

### CH354

NW

1/2 - 1 Mile

OIL\_GAS

CAOG11000205546

District nun:	1	Api number:	03706938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	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:	CAOG11000205546		

### CC355

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205772

District nun:	1	Api number:	03707357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	52
Leasename:	Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000205772		

**CB356  
SE**

1/2 - 1 Mile

OIL\_GAS

CAOG11000205377

District nun:	1	Api number:	03706594
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205377		

**CC357**

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205902

District nun:	1	Api number:	03707538
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman-Reyes	Wellnumber:	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:	CAOG11000205902		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**358**  
**NNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189706**

District nun:	1	Api number:	03706487
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	52.722
Gissourcec:	gps		
Comments:	20809089.ssf		
Leasename:	Callender	Wellnumber:	136
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189706		

**CF359**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205523**

District nun:	1	Api number:	03706914
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes-Hellman	Wellnumber:	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:	CAOG11000205523		

**CH360**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205743**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707307
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Gardena	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205743		

### CG361

**NE**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000200710**

District nun:	1	Api number:	03700175
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200710		

### CD362

**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000189642**

District nun:	1	Api number:	03706382
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southeast Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	187.585
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803108.ssf	Wellnumber:	53
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189642		

**363  
North  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205439**

District nun:	1	Api number:	03706786
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Occidental Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Frame	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:	CAOG11000205439		

**364  
ESE  
1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205357**

District nun:	1	Api number:	03706538
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000205357		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**CF365**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189819**

District nun:	1	Api number:	03706909
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	176.447
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	175
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189819		

**366**  
**ENE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000200709**

District nun:	1	Api number:	03700174
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000200709		

**CF367**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189806**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706892
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	176.418
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	154
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:	CAOG11000189806		

### CF368

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189631

District nun:	1	Api number:	03706290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southeast Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	182.493
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	171
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:	CAOG11000189631		

### CI369

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205756

District nun:	1	Api number:	03707326
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	18
Leasename:	Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205756		

**CJ370**  
**North**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205912**

District nun:	1	Api number:	03707549
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. K. Wadley		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Frame-Sopp	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205912		

**CJ371**  
**North**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205911**

District nun:	1	Api number:	03707548
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. K. Wadley		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Frame	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205911		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**372**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG11000205544**

District nun:	1	Api number:	03706936
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	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:	CAOG11000205544		

**CF373**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG11000189794**

District nun:	1	Api number:	03706868
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	171.991
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	124
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:	CAOG11000189794		

**CK374**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS CAOG11000189788**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706864
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southwest Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	181.928
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	120
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:	CAOG11000189788		

### CK375

#### ESE

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000189789

District nun:	1	Api number:	03706864
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southwest Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	181.928
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	120
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:	CAOG11000189789		

### 376

#### WNW

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000205545

District nun:	1	Api number:	03706937
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	7
Leasename:	Austin	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205545		

**CL377  
WNW**

1/2 - 1 Mile

**OIL\_GAS**

**CAOG11000200703**

District nun:	1	Api number:	03700162
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	Wellnumber:	4
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:	CAOG11000200703		

**CM378**

**East**

1/2 - 1 Mile

**OIL\_GAS**

**CAOG11000189727**

District nun:	1	Api number:	03706548
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	177.166
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189727		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**CI379**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205775**

District nun:	1	Api number:	03707361
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205775		

**CN380**

**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205359**

District nun:	1	Api number:	03706542
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	35
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:	CAOG11000205359		

**CJ381**

**North**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205321**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706488
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. C. Julian		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Pico	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205321		

### CF382

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189802

District nun:	1	Api number:	03706880
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	174.744
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	139
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189802		

### CO384

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189811

District nun:	1	Api number:	03706899
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	172.51
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803108.ssf	Wellnumber:	163
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000189811		

### CO385

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189812

District nun:	1	Api number:	03706899
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	172.51
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	163
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:	CAOG11000189812		

### CO383

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189810

District nun:	1	Api number:	03706899
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	172.51
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	163
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:	CAOG11000189810		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**CI386**

**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205771**

District nun:	1	Api number:	03707352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	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:	CAOG11000205771		

**CP387**

**NNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205435**

District nun:	1	Api number:	03706782
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Western Springs Petro. Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Brooks	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:	CAOG11000205435		

**CQ388**

**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189785**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706858
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Southwest Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	186.283
Gissourcec:	gps		
Comments:	20803098.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189785		

**389**

**NE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205785**

District nun:	1	Api number:	03707371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205785		

**CP390**

**NNW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205445**

District nun:	1	Api number:	03706792
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Occidental Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	5
Leasename:	Mattoon-Kent	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205445		

**CM394**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000214296**

District nun:	1	Api number:	03720757
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	182
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000214296		

**CM391**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000214295**

District nun:	1	Api number:	03720757
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	182
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000214295		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**CM393**

East  
1/2 - 1 Mile

OIL\_GAS

CAOG11000214297

District nun:	1	Api number:	03720757
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	182
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:	CAOG11000214297		

**CM392**

East  
1/2 - 1 Mile

OIL\_GAS

CAOG11000214294

District nun:	1	Api number:	03720757
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	182
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:	CAOG11000214294		

**CL395**

WNW  
1/2 - 1 Mile

OIL\_GAS

CAOG11000205553

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706945
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	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:	CAOG11000205553		

### CM396

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189738

District nun:	1	Api number:	03706566
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	170.496
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189738		

### 397

NW

1/2 - 1 Mile

OIL\_GAS

CAOG11000205557

District nun:	1	Api number:	03706949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	19
Leasename:	Austin	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205557		

**CR398**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205769**

District nun:	1	Api number:	03707346
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	38
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205769		

**CI399**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205774**

District nun:	1	Api number:	03707360
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205774		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**400**  
**NW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205551**

District nun:	1	Api number:	03706943
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205551		

**CM401**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189717**

District nun:	1	Api number:	03706529
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	190.213
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189717		

**CN402**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205233**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706284
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000205233		

### CN403

#### ESE

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000205234

District nun:	1	Api number:	03706284
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Central Block	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000205234		

### 404

#### NE

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000205787

District nun:	1	Api number:	03707373
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	28
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	74
Leasename:	Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205787		

### CR405

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205761

District nun:	1	Api number:	03707334
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205761		

### CM406

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189799

District nun:	1	Api number:	03706877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	188.344
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	134
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189799		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**CQ407**

**ESE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205511**

District nun:	1	Api number:	03706887
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	146
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205511		

**CO408**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205363**

District nun:	1	Api number:	03706554
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205363		

**CR409**

**East**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000205748**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03707316
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hellman	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:	CAOG11000205748		

### CO410

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205395

District nun:	1	Api number:	03706625
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205395		

### CS411

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000189815

District nun:	1	Api number:	03706904
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	186.205
Gissourcec:	gps		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	20803108.ssf	Wellnumber:	168
Leasename:	Reyes	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189815		

**412  
NNW  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205441**

District nun:	1	Api number:	03706788
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Occidental Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mattoon-Kent	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:	CAOG11000205441		

**CT413  
WNW  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205554**

District nun:	1	Api number:	03706946
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205554		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**414**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000205555**

District nun:	1	Api number:	03706947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	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:	CAOG11000205555		

**CS415**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189820**

District nun:	1	Api number:	03706910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	192.762
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	176
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189820		

**416**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000189719**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706535
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	33
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	200.3
Gissourcec:	gps		
Comments:	20801208.ssf		
Leasename:	Reyes	Wellnumber:	29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189719		

### CS417

#### ESE

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000189737

District nun:	1	Api number:	03706565
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	194.119
Gissourcec:	gps		
Comments:	20803108.ssf		
Leasename:	Reyes	Wellnumber:	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:	CAOG11000189737		

### 418

#### East

#### 1/2 - 1 Mile

OIL\_GAS

CAOG11000205751

District nun:	1	Api number:	03707319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	11
Leasename:	Hellman	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205751		

**CT419  
WNW**

1/2 - 1 Mile

OIL\_GAS

CAOG11000205552

District nun:	1	Api number:	03706944
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	29
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Austin	Wellnumber:	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:	CAOG11000205552		

**CO421**

East

1/2 - 1 Mile

OIL\_GAS

CAOG11000205526

District nun:	1	Api number:	03706916
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Block	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes-Hellman	Wellnumber:	8
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:	CAOG11000205526		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**CO420**

East  
1/2 - 1 Mile

OIL\_GAS

CAOG11000205525

District nun:	1	Api number:	03706916
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dominguez Energy LP		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	East Block	Section:	34
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reyes-Hellman	Wellnumber:	8
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:	CAOG11000205525		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90746	9	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.

---

Federal Area Radon Information for Zip Code: 90746

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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**PHASE I ENVIRONMENTAL SITE ASSESSMENT AND LIMITED SUBSURFACE INVESTIGATION  
1007 EAST VICTORIA STREET  
CARSON, CALIFORNIA 90746**

**Appendix E      HISTORICAL RECORDS**

1007 East Victoria Street

1007 East Victoria Street

Carson, CA 90746

Inquiry Number: 5341370.3

June 22, 2018

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

06/22/18

**Site Name:**

1007 East Victoria Street  
1007 East Victoria Street  
Carson, CA 90746  
EDR Inquiry # 5341370.3

**Client Name:**

Stantec  
25864-F Business Center Drive  
Redlands, CA 92374  
Contact: Alicia Jansen



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

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

## Certified Sanborn Results:

**Certification #** A9A0-4C6C-8C2C

**PO #** NA

**Project** NA

### UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: A9A0-4C6C-8C2C

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

- Library of Congress
- University Publications of America
- EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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1007 East Victoria Street  
1007 East Victoria Street  
Carson, CA 90746

Inquiry Number: 5341370.4

June 22, 2018

# EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

06/22/18

**Site Name:**

1007 East Victoria Street  
1007 East Victoria Street  
Carson, CA 90746  
EDR Inquiry # 5341370.4

**Client Name:**

Stantec  
25864-F Business Center Drive  
Redlands, CA 92374  
Contact: Alicia Jansen



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Stantec 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. EDR's 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:**

**Coordinates:**

**P.O.#** NA  
**Project:** NA

**Latitude:** 33.867789 33° 52' 4" North  
**Longitude:** -118.255853 -118° 15' 21" West  
**UTM Zone:** Zone 11 North  
**UTM X Meters:** 383841.78  
**UTM Y Meters:** 3748206.34  
**Elevation:** 100.00' above sea level

**Maps Provided:**

2012	1924
1981	1902
1972	1899
1964	1896
1949, 1950, 1951	
1947, 1948	
1942, 1943	
1930	

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## Topo Sheet Key

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

### 2012 Source Sheets



South Gate  
2012  
7.5-minute, 24000



Inglewood  
2012  
7.5-minute, 24000



Long Beach  
2012  
7.5-minute, 24000



Torrance  
2012  
7.5-minute, 24000

### 1981 Source Sheets



Torrance  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1978



South Gate  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1978



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



Inglewood  
1981  
7.5-minute, 24000  
Aerial Photo Revised 1978

### 1972 Source Sheets



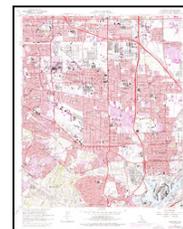
Long Beach  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972



South Gate  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972

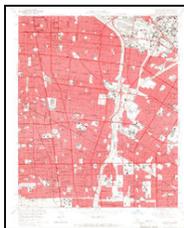


Inglewood  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972



Torrance  
1972  
7.5-minute, 24000  
Aerial Photo Revised 1972

### 1964 Source Sheets



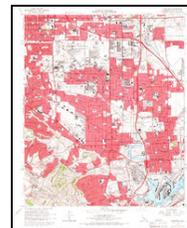
South Gate  
1964  
7.5-minute, 24000  
Aerial Photo Revised 1963



Inglewood  
1964  
7.5-minute, 24000  
Aerial Photo Revised 1963



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



Torrance  
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, 1950, 1951 Source Sheets



Long Beach  
1949  
7.5-minute, 24000



South Gate  
1949  
7.5-minute, 24000  
Aerial Photo Revised 1947

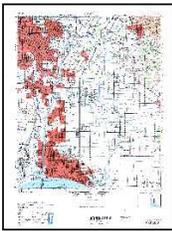


Inglewood  
1950  
7.5-minute, 24000  
Aerial Photo Revised 1947



Torrance  
1951  
7.5-minute, 24000  
Aerial Photo Revised 1947

### 1947, 1948 Source Sheets



Downey  
1947  
15-minute, 50000

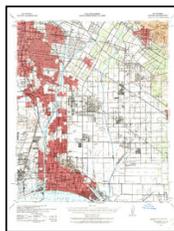


Redondo  
1948  
15-minute, 50000

### 1942, 1943 Source Sheets



Downey  
1942  
15-minute, 62500



Downey  
1943  
15-minute, 62500  
Aerial Photo Revised 1939

### 1930 Source Sheets



Compton  
1930  
7.5-minute, 24000

## **Topo Sheet Key**

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

### **1924 Source Sheets**



Compton  
1924  
7.5-minute, 24000

### **1902 Source Sheets**



Downey  
1902  
15-minute, 62500

### **1899 Source Sheets**



Downey  
1899  
15-minute, 62500

### **1896 Source Sheets**



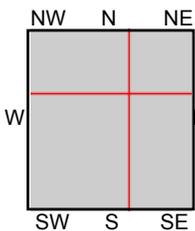
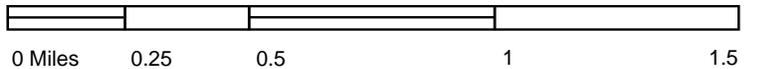
Downey  
1896  
15-minute, 62500



Redondo  
1896  
15-minute, 62500



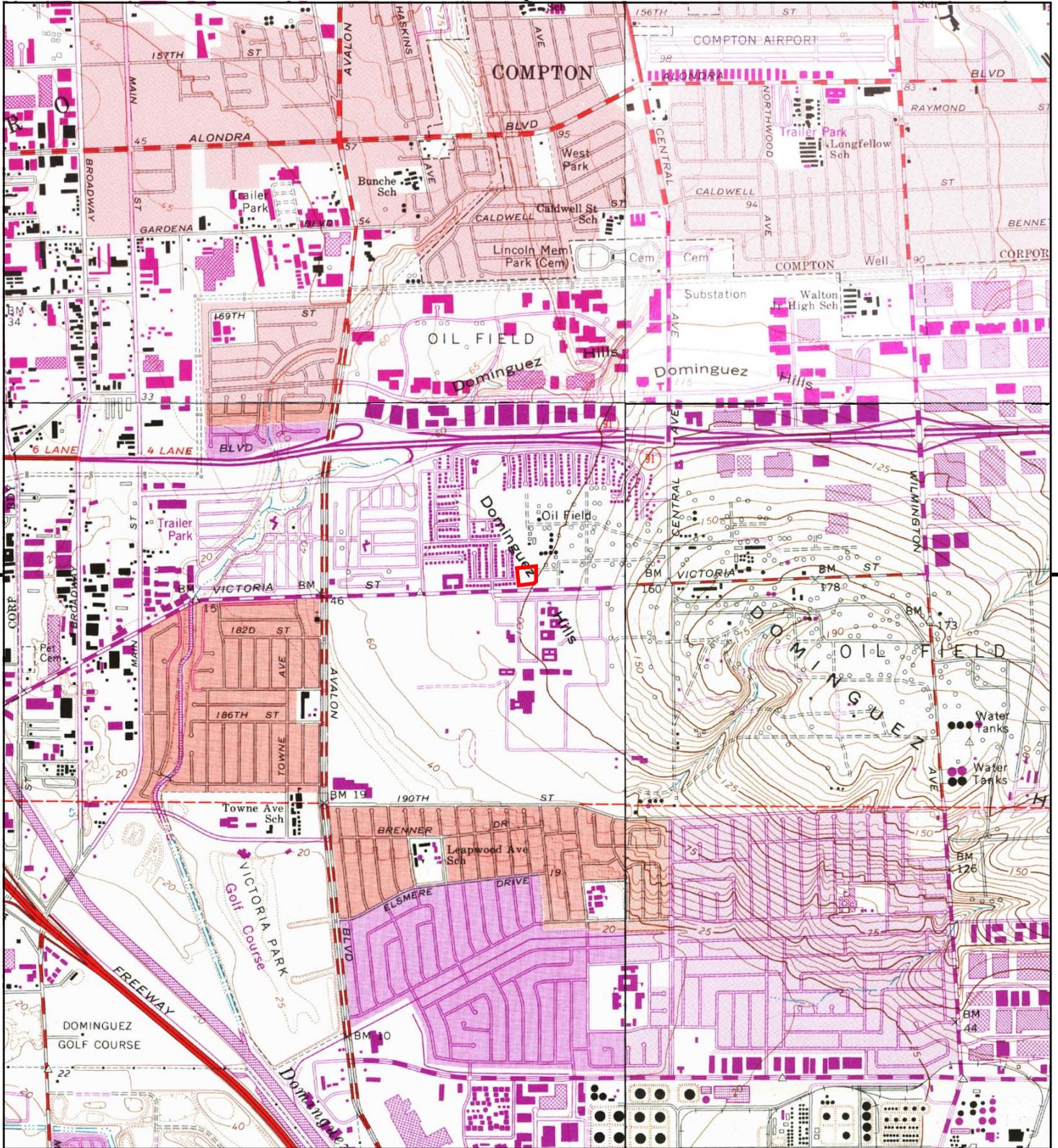
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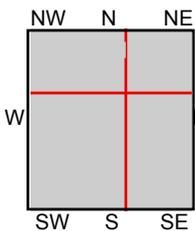
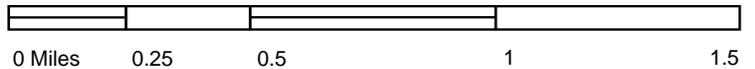
TP, Torrance, 2012, 7.5-minute  
 NE, South Gate, 2012, 7.5-minute  
 SE, Long Beach, 2012, 7.5-minute  
 NW, Inglewood, 2012, 7.5-minute

**SITE NAME:** 1007 East Victoria Street  
**ADDRESS:** 1007 East Victoria Street  
 Carson, CA 90746  
**CLIENT:** Stantec





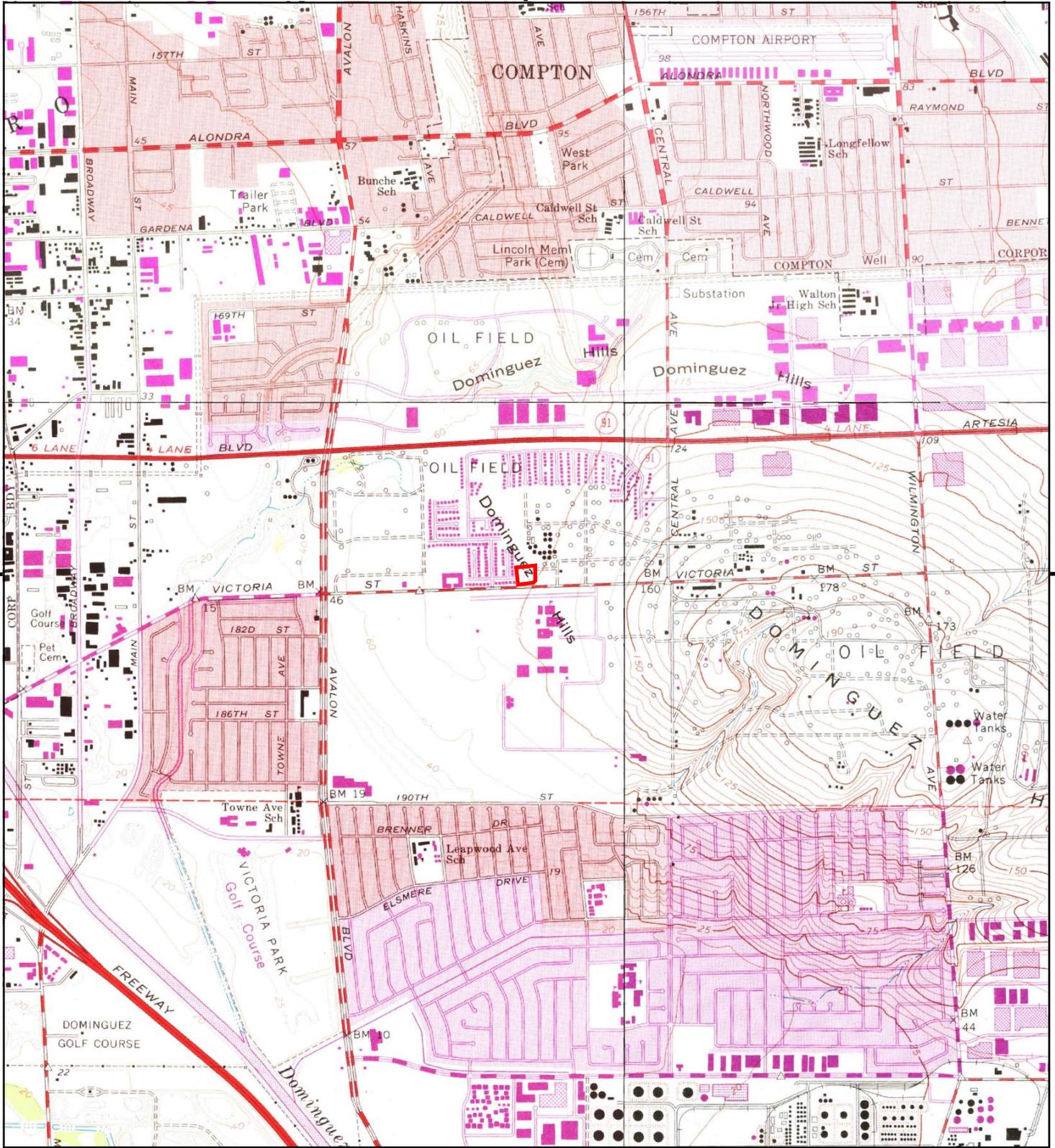
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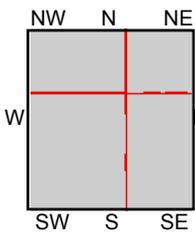
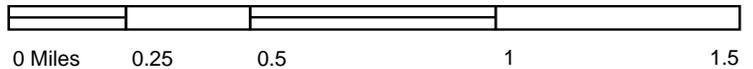
TP, Torrance, 1981, 7.5-minute  
 NE, South Gate, 1981, 7.5-minute  
 SE, Long Beach, 1981, 7.5-minute  
 NW, Inglewood, 1981, 7.5-minute

**SITE NAME:** 1007 East Victoria Street  
**ADDRESS:** 1007 East Victoria Street  
 Carson, CA 90746  
**CLIENT:** Stantec





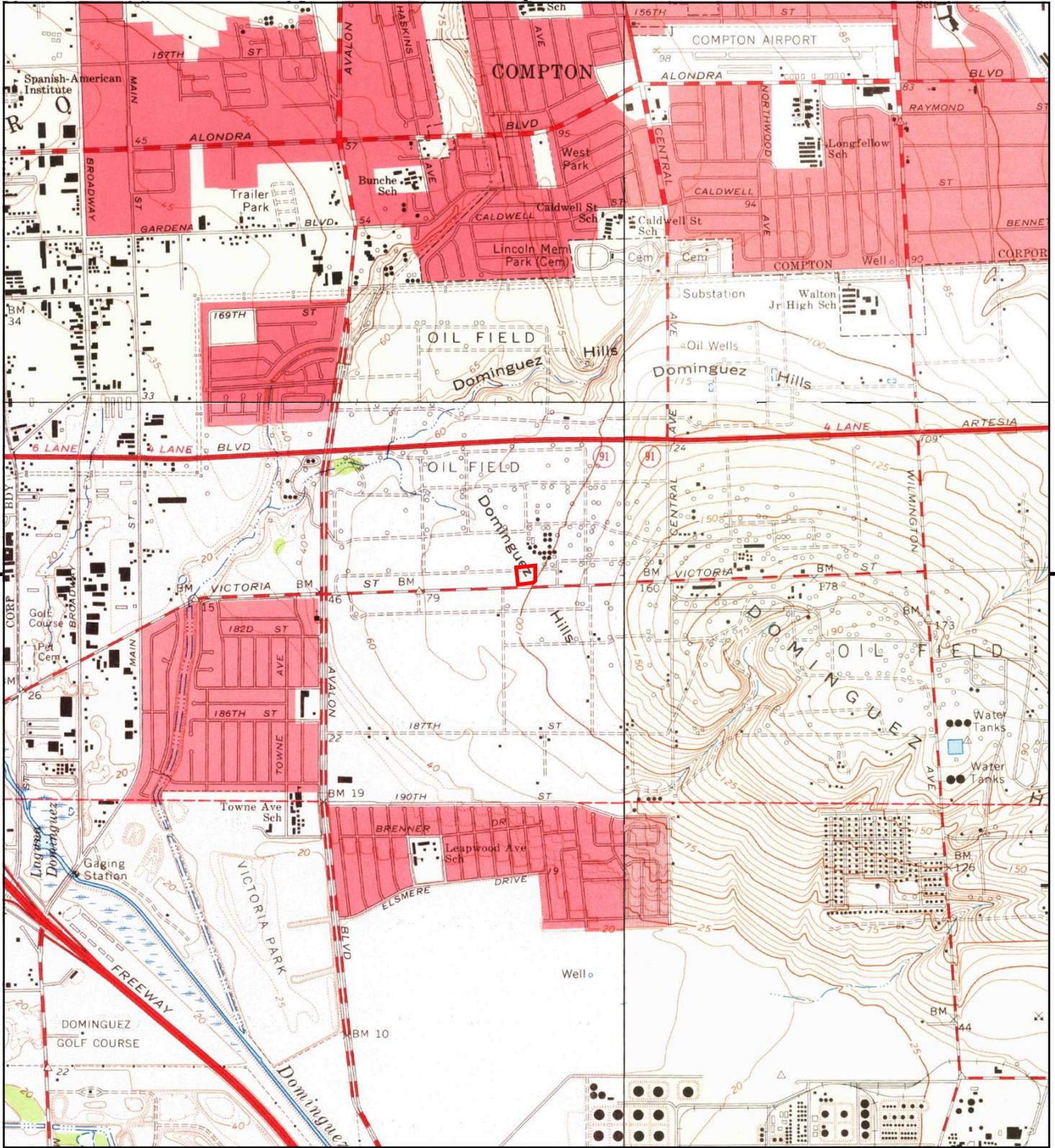
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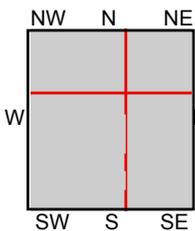
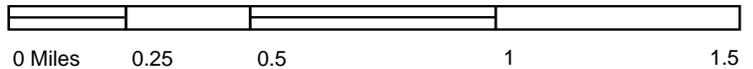
TP, Torrance, 1972, 7.5-minute  
 NE, South Gate, 1972, 7.5-minute  
 SE, Long Beach, 1972, 7.5-minute  
 NW, Inglewood, 1972, 7.5-minute

**SITE NAME:** 1007 East Victoria Street  
**ADDRESS:** 1007 East Victoria Street  
 Carson, CA 90746  
**CLIENT:** Stantec





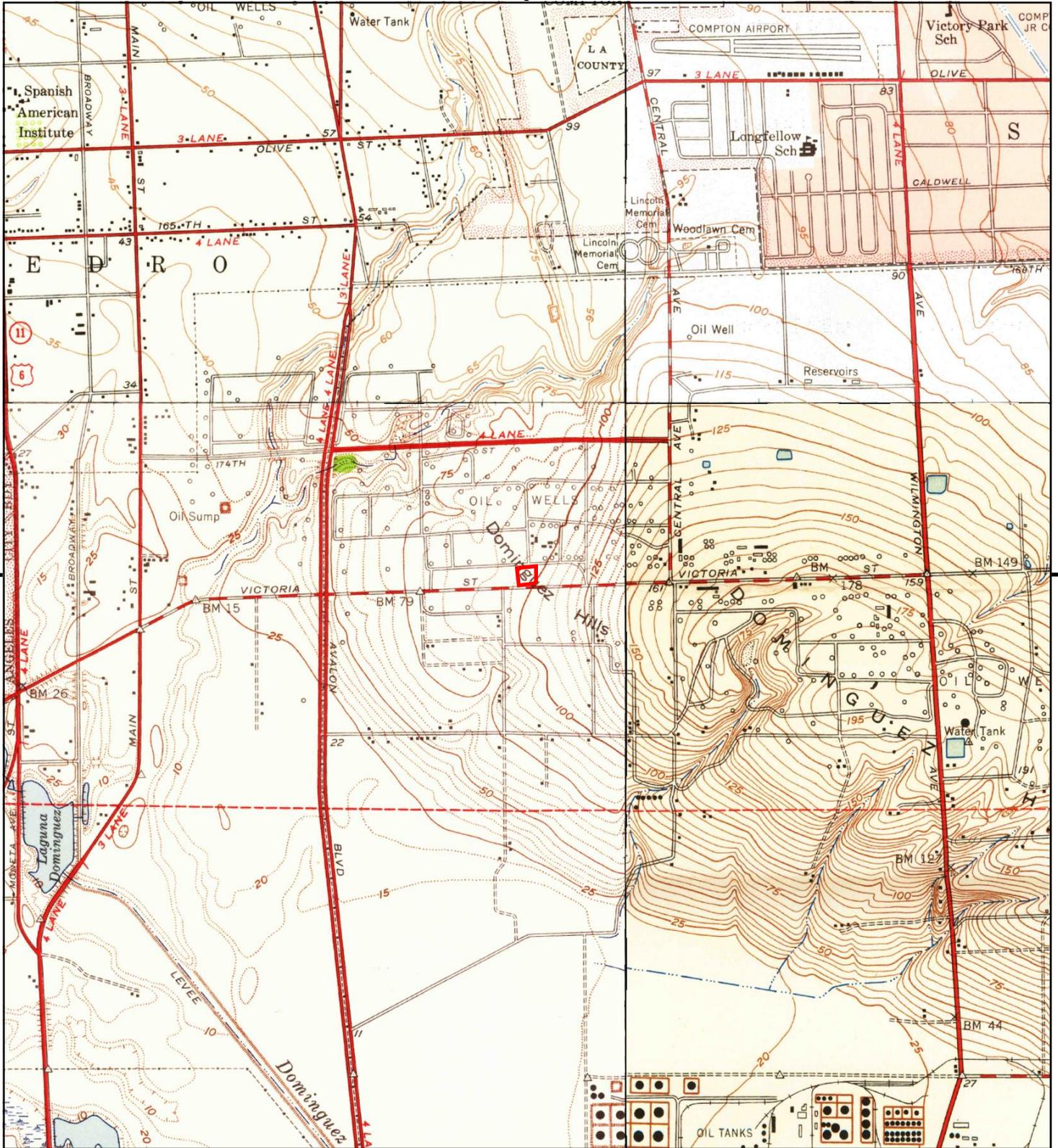
This report includes information from the following map sheet(s).



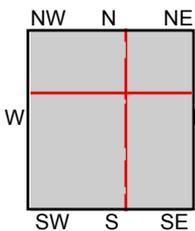
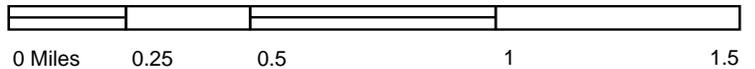
TP, Torrance, 1964, 7.5-minute  
 NE, South Gate, 1964, 7.5-minute  
 SE, Long Beach, 1964, 7.5-minute  
 NW, Inglewood, 1964, 7.5-minute

**SITE NAME:** 1007 East Victoria Street  
**ADDRESS:** 1007 East Victoria Street  
 Carson, CA 90746  
**CLIENT:** Stantec





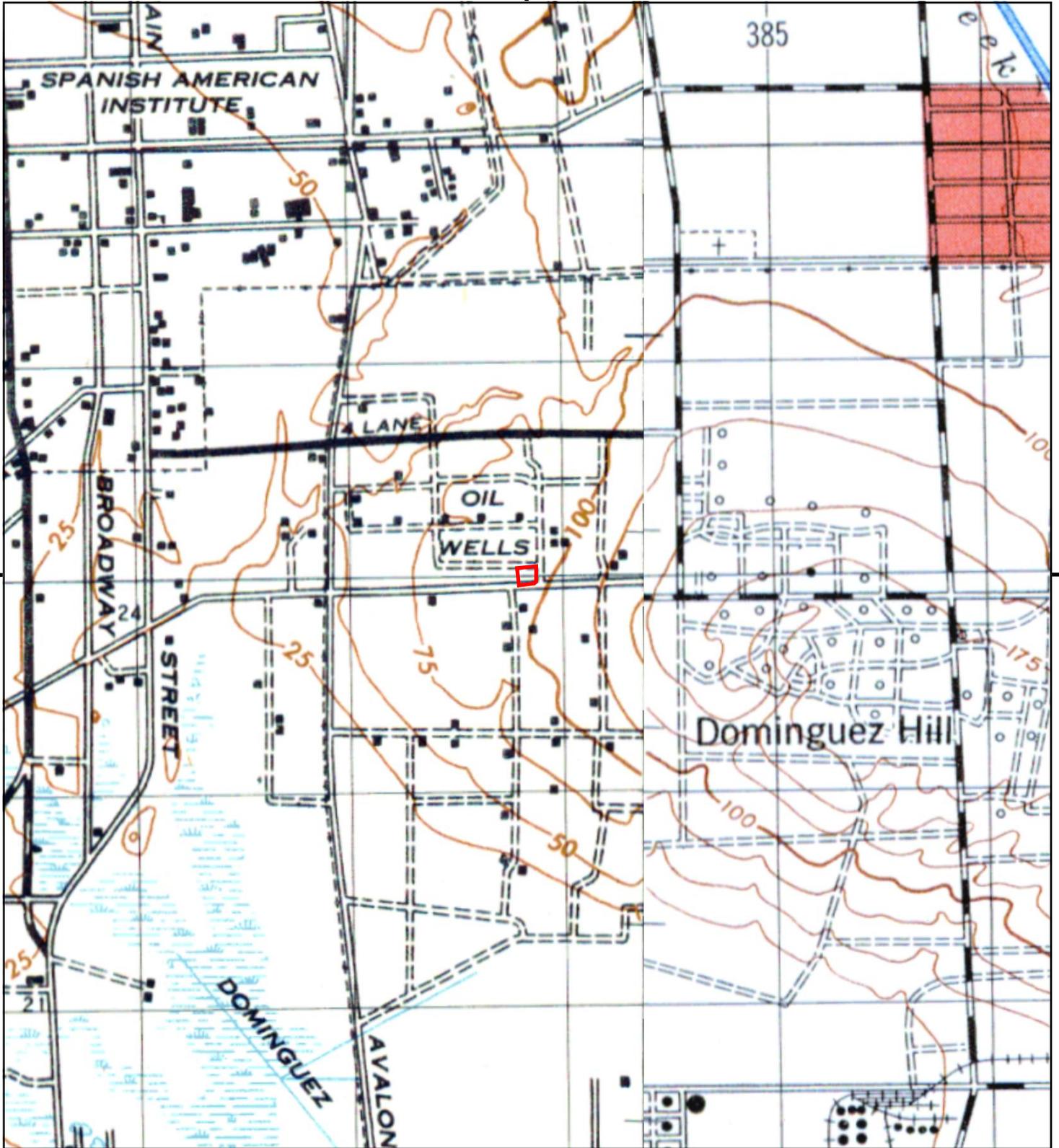
This report includes information from the following map sheet(s).



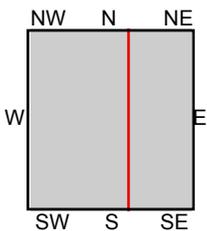
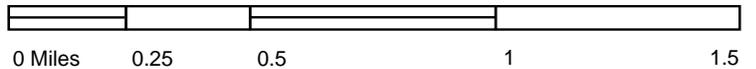
TP, Torrance, 1951, 7.5-minute  
 NE, South Gate, 1949, 7.5-minute  
 SE, Long Beach, 1949, 7.5-minute  
 NW, Inglewood, 1950, 7.5-minute

SITE NAME: 1007 East Victoria Street  
 ADDRESS: 1007 East Victoria Street  
 Carson, CA 90746  
 CLIENT: Stantec





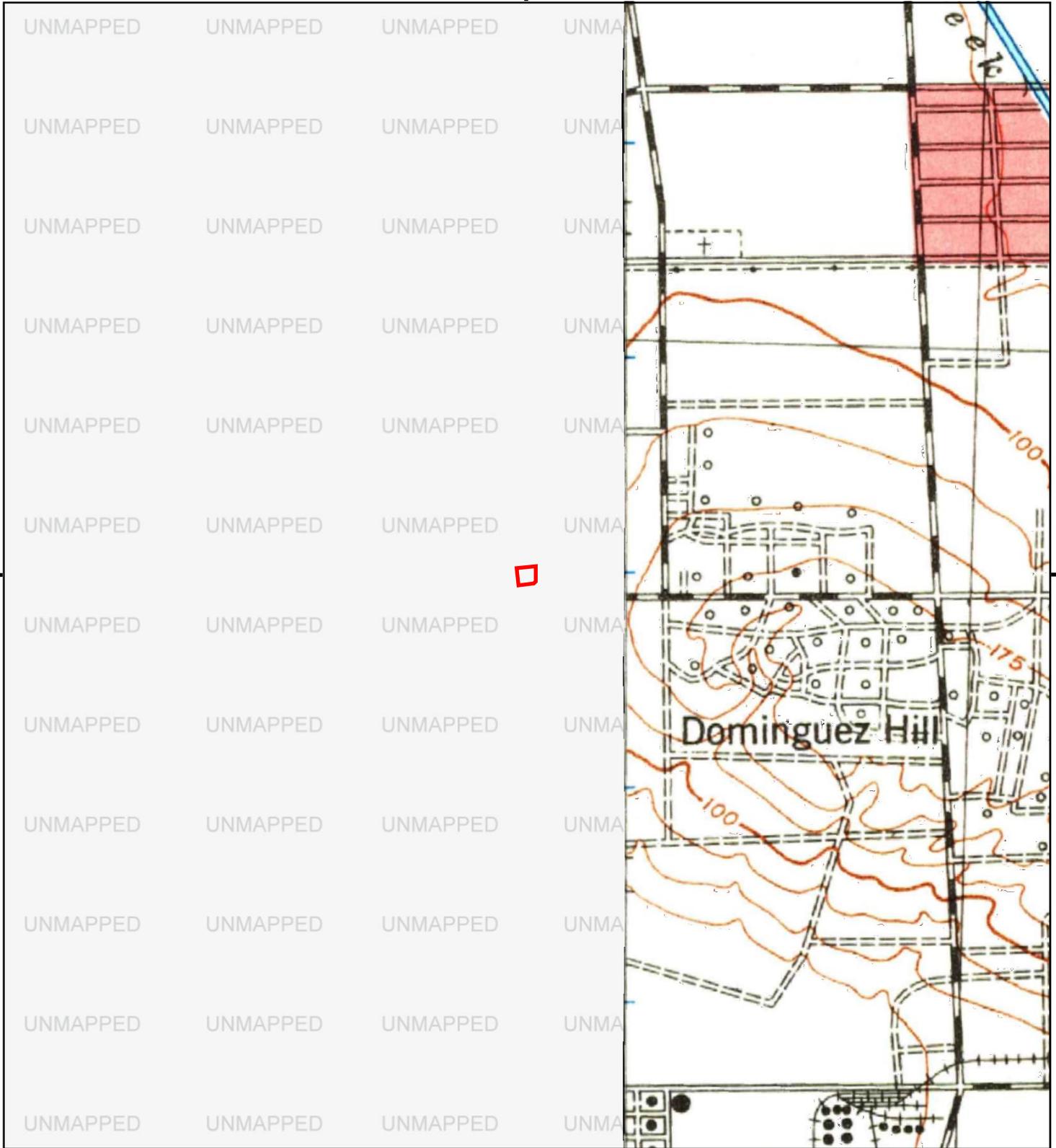
This report includes information from the following map sheet(s).



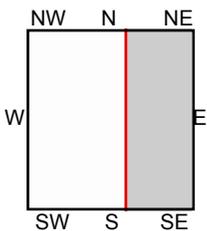
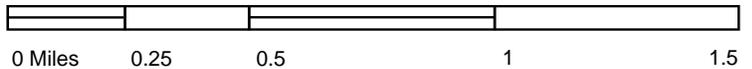
TP, REDONDO, 1948, 15-minute  
E, DOWNEY, 1947, 15-minute

SITE NAME: 1007 East Victoria Street  
 ADDRESS: 1007 East Victoria Street  
 Carson, CA 90746  
 CLIENT: Stantec





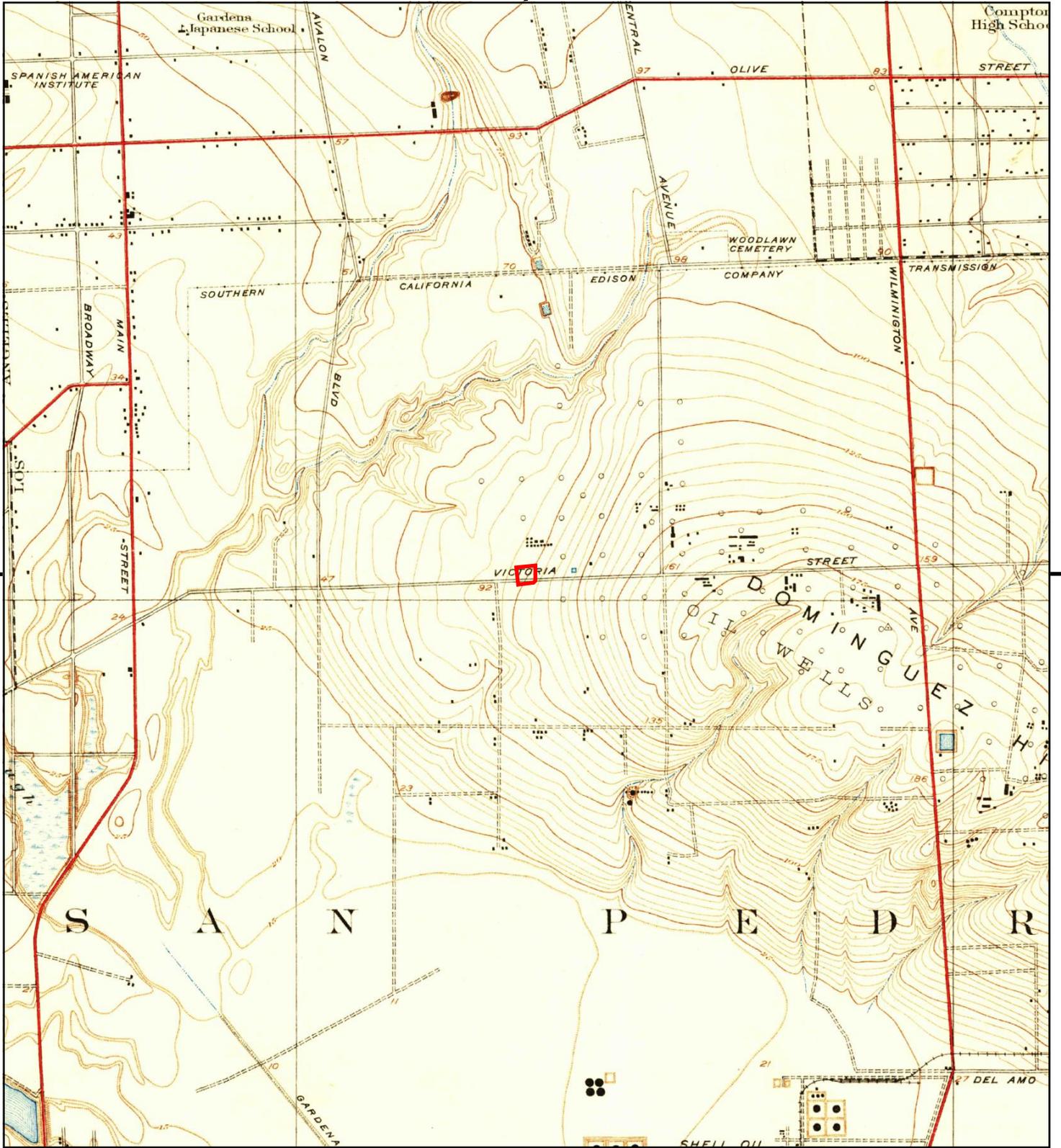
This report includes information from the following map sheet(s).



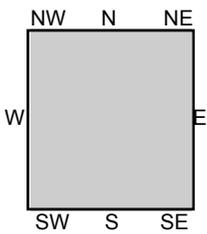
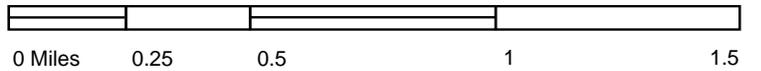
E, Downey, 1942, 15-minute  
E, Downey, 1943, 15-minute

**SITE NAME:** 1007 East Victoria Street  
**ADDRESS:** 1007 East Victoria Street  
Carson, CA 90746  
**CLIENT:** Stantec





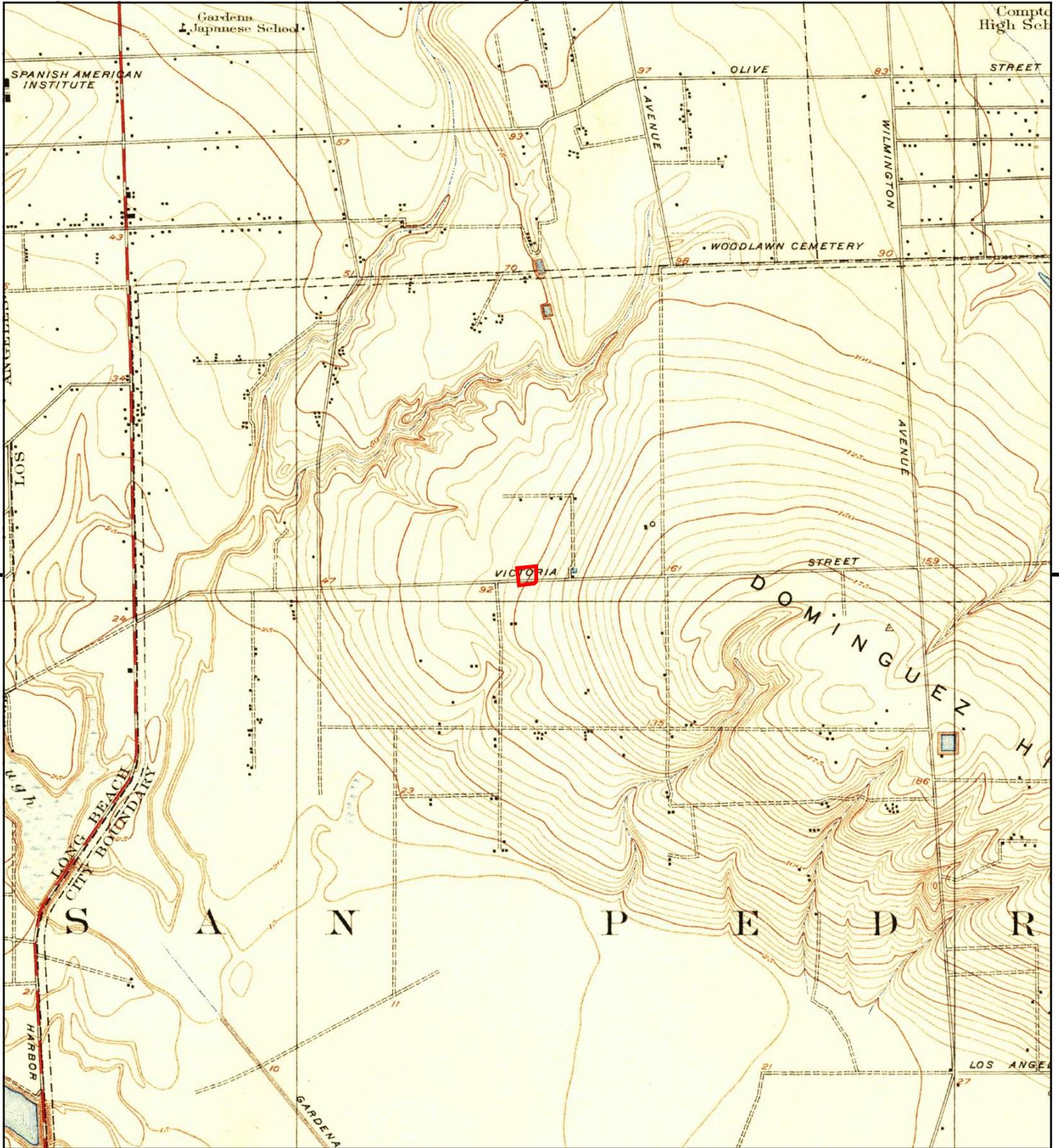
This report includes information from the following map sheet(s).



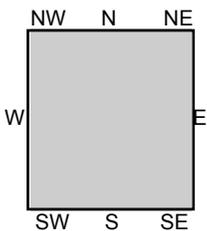
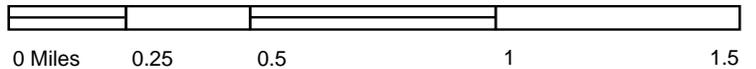
TP, Compton, 1930, 7.5-minute

**SITE NAME:** 1007 East Victoria Street  
**ADDRESS:** 1007 East Victoria Street  
 Carson, CA 90746  
**CLIENT:** Stantec





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



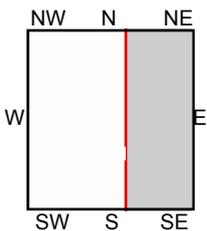
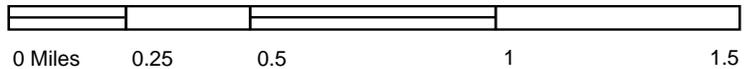
TP, Compton, 1924, 7.5-minute

SITE NAME: 1007 East Victoria Street  
 ADDRESS: 1007 East Victoria Street  
 Carson, CA 90746  
 CLIENT: Stantec





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



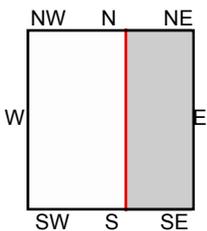
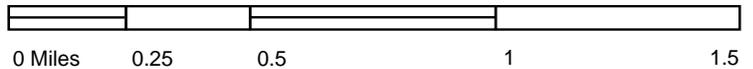
E, Downey, 1902, 15-minute

SITE NAME: 1007 East Victoria Street  
 ADDRESS: 1007 East Victoria Street  
 Carson, CA 90746  
 CLIENT: Stantec





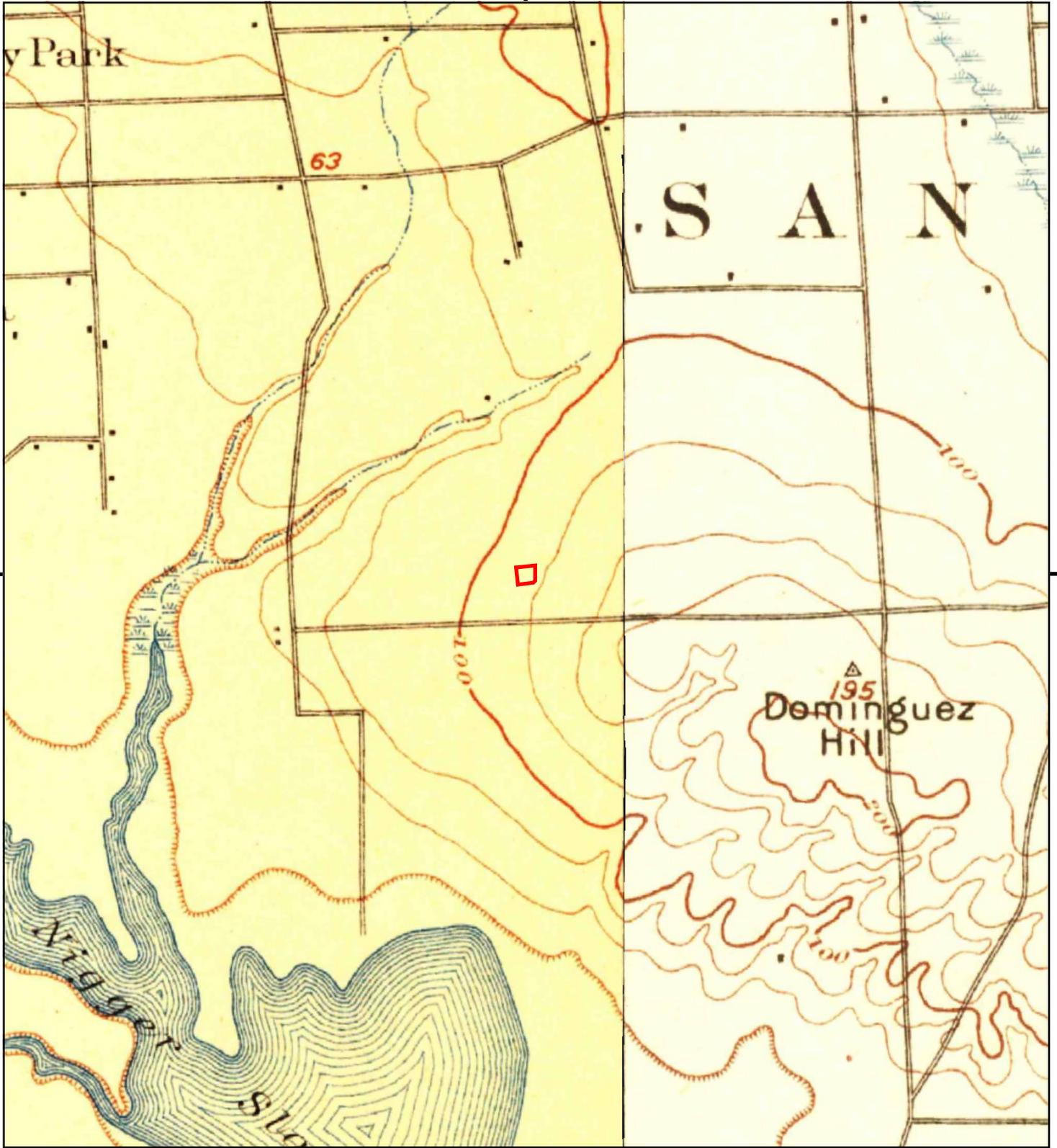
This report includes information from the following map sheet(s).



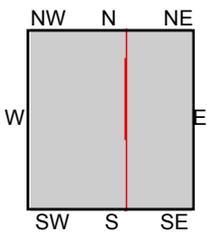
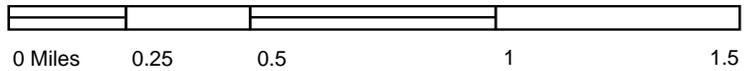
E, Downey, 1899, 15-minute

SITE NAME: 1007 East Victoria Street  
ADDRESS: 1007 East Victoria Street  
Carson, CA 90746  
CLIENT: Stantec





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



TP, Redondo, 1896, 15-minute  
E, Downey, 1896, 15-minute

SITE NAME: 1007 East Victoria Street  
ADDRESS: 1007 East Victoria Street  
Carson, CA 90746  
CLIENT: Stantec





**1007 East Victoria Street**

1007 East Victoria Street

Carson, CA 90746

Inquiry Number: 5341370.8

June 25, 2018

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

**Site Name:**

1007 East Victoria Street  
 1007 East Victoria Street  
 Carson, CA 90746  
 EDR Inquiry # 5341370.8

**Client Name:**

Stantec  
 25864-F Business Center Drive  
 Redlands, CA 92374  
 Contact: Alicia Jansen



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

**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1981	1"=500'	Flight Date: February 21, 1981	USGS
1977	1"=500'	Flight Date: January 18, 1977	USGS
1970	1"=500'	Flight Date: February 19, 1970	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: April 12, 1952	USDA
1947	1"=500'	Flight Date: June 18, 1947	USGS
1938	1"=500'	Flight Date: July 28, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	USGS

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INQUIRY #: 5341370.8

YEAR: 2016

— = 500'





INQUIRY #: 5341370.8

YEAR: 2012

— = 500'





INQUIRY #: 5341370.8

YEAR: 2009

— = 500'





INQUIRY #: 5341370.8

YEAR: 2005

— = 500'





INQUIRY #: 5341370.8

YEAR: 2002

— = 500'





INQUIRY #: 5341370.8

YEAR: 1994

— = 500'



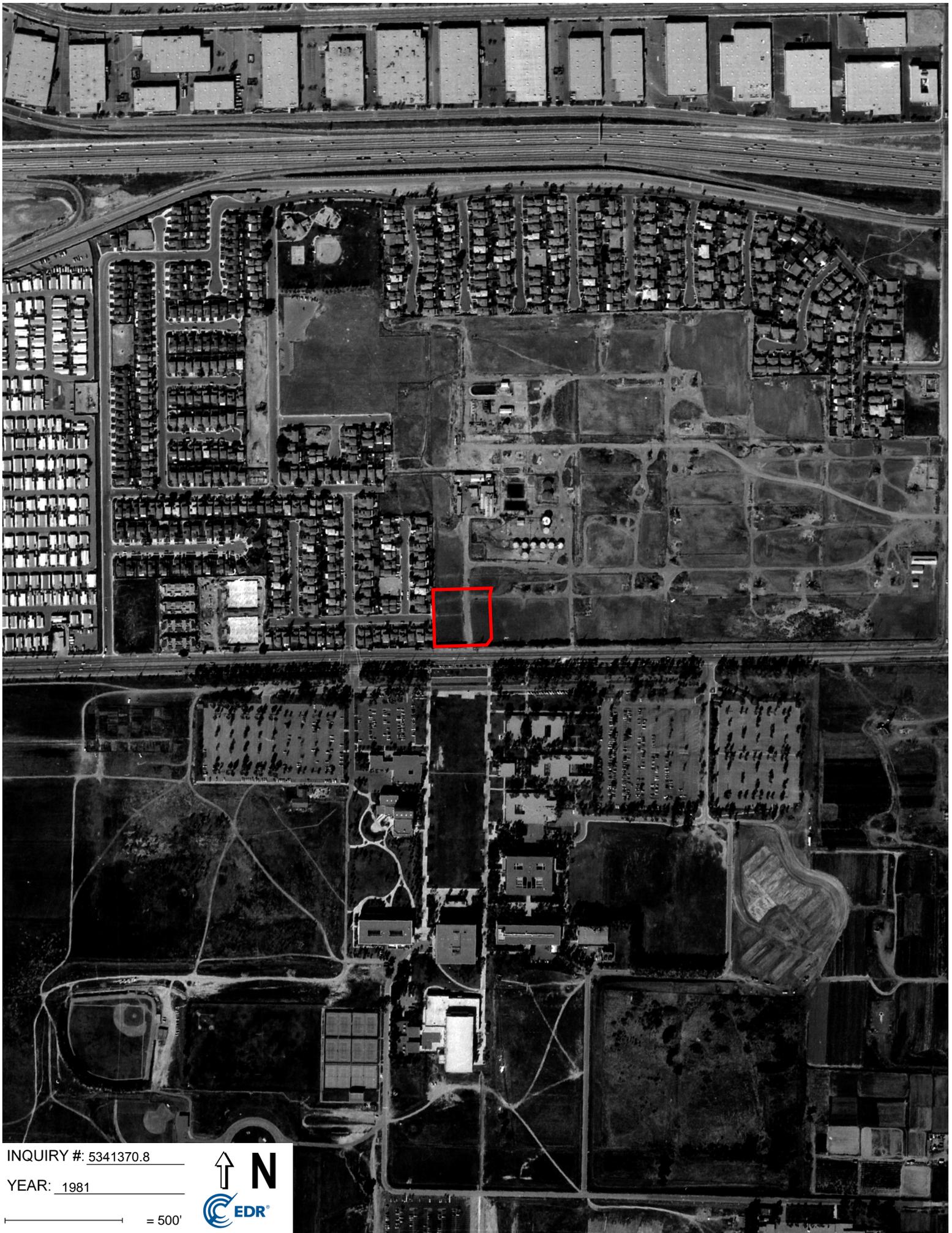


INQUIRY #: 5341370.8

YEAR: 1989

— = 500'





INQUIRY #: 5341370.8

YEAR: 1981

— = 500'





INQUIRY #: 5341370.8

YEAR: 1977

— = 500'



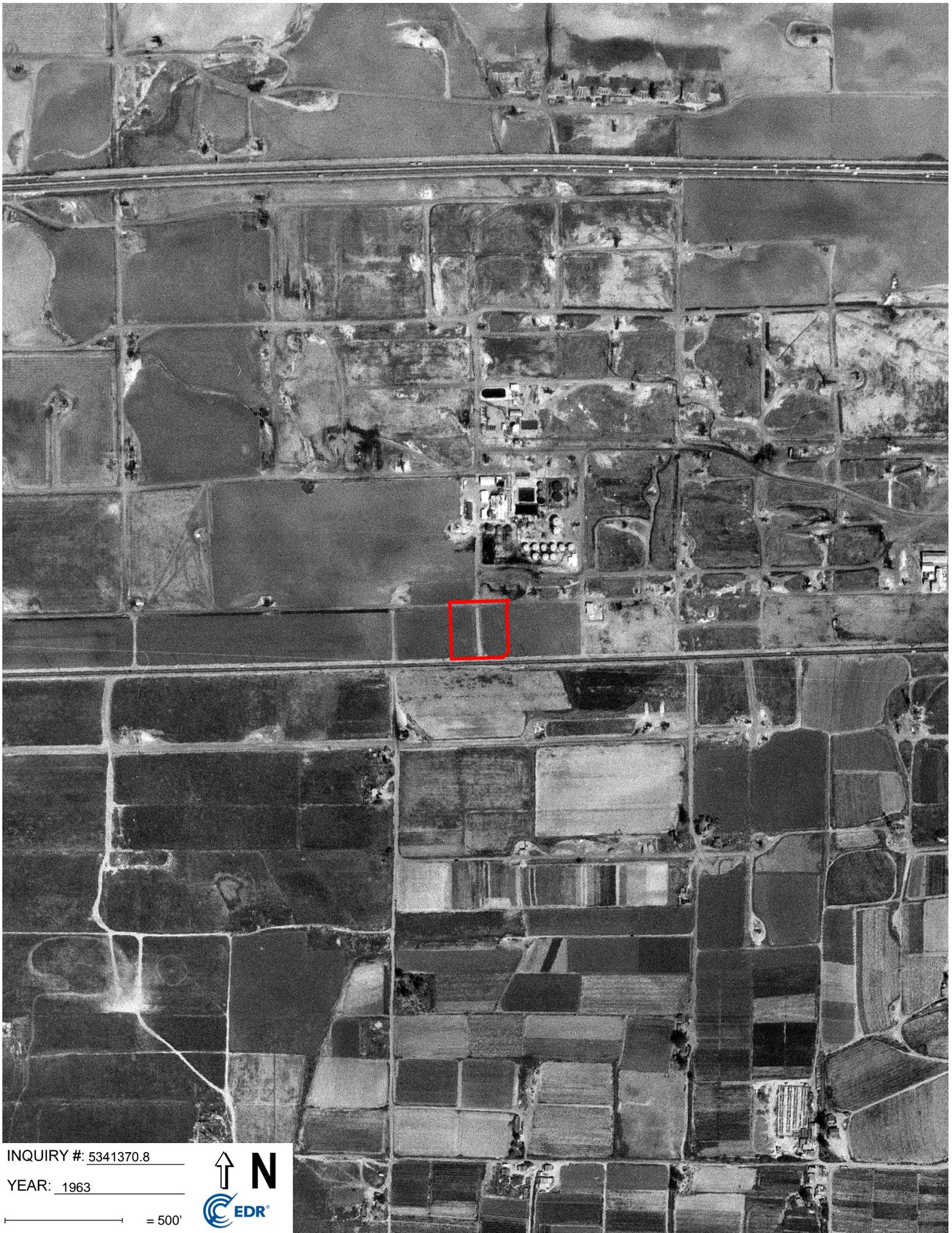


INQUIRY #: 5341370.8

YEAR: 1970

— = 500'



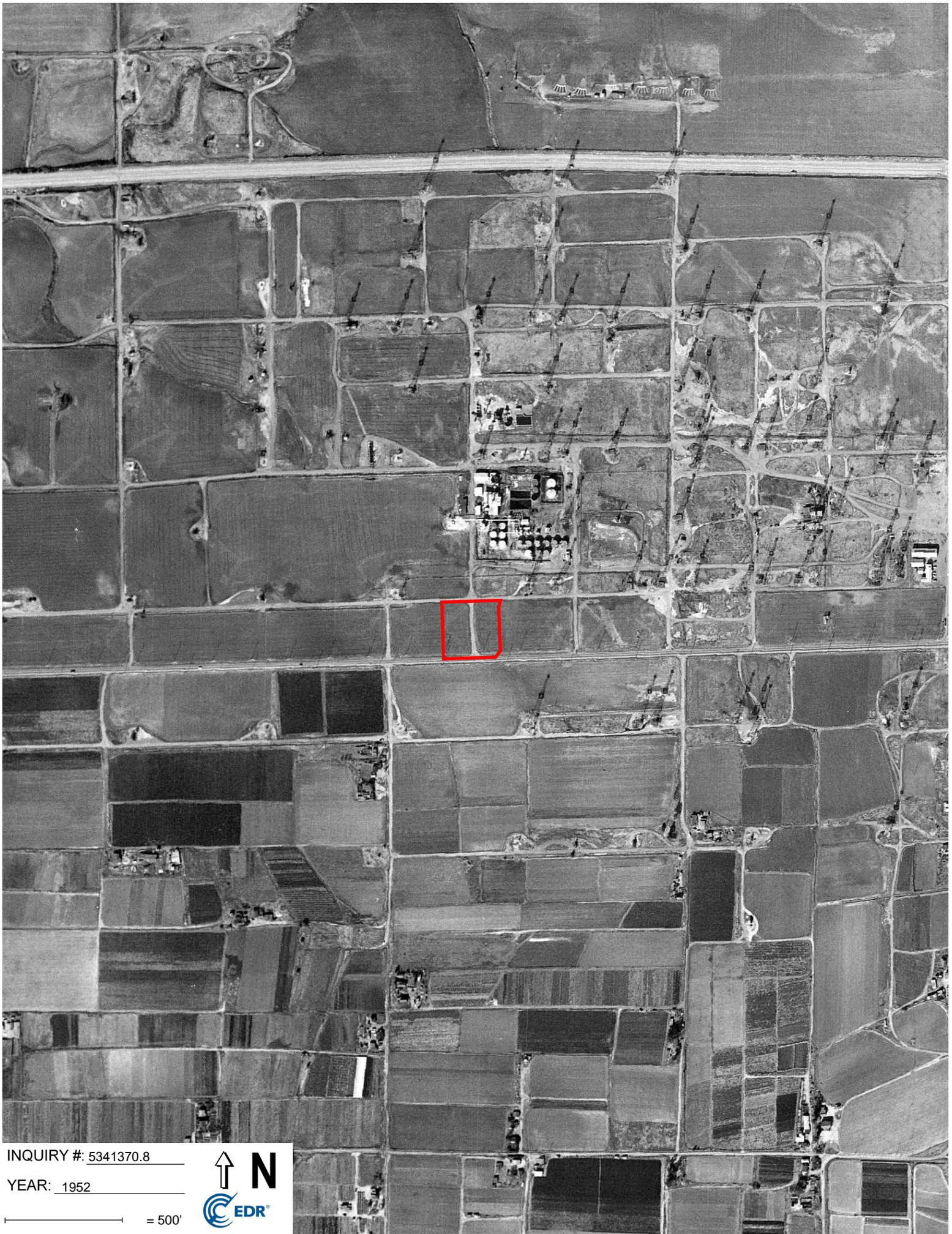


INQUIRY #: 5341370.8

YEAR: 1963

— = 500'





INQUIRY #: 5341370.8

YEAR: 1952

— = 500'





INQUIRY #: 5341370.8

YEAR: 1947

— = 500'





INQUIRY #: 5341370.8

YEAR: 1938

— = 500'





INQUIRY #: 5341370.8

YEAR: 1928

— = 500'



**1007 East Victoria Street**

1007 East Victoria Street  
Carson, CA 90746

Inquiry Number: 5341370.5  
June 22, 2018

# The EDR-City Directory Abstract

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

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

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

### RECORD SOURCES

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

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Data by

**infoUSA**<sup>®</sup>

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2006	Haines Company, Inc.	-	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
2000	Haines	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1990	Pacific Bell	-	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	-	X	X	-
1980	Pacific Telephone	-	X	X	-
1976	Pacific Telephone	-	X	X	-
1975	Pacific Telephone	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	R. L. Polk & Co.	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
1958	Pacific Telephone	-	-	-	-
1957	Pacific Telephone	-	X	X	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co.	-	-	-	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Associated Telephone Company, Ltd.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1932	Los Angeles Directory Co.	-	-	-	-
1931	TRIBUNE-NEWS PUBLISHING CO.	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

## FINDINGS

### TARGET PROPERTY INFORMATION

#### ADDRESS

1007 East Victoria Street  
Carson, CA 90746

#### FINDINGS DETAIL

Target Property research detail.

# FINDINGS

## ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

### Apricot Way

#### 966 Apricot Way

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	VICTORIAN DALESHA	EDR Digital Archive

### Balsam Ct

#### 17871 Balsam Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	ELEVATE	EDR Digital Archive

#### 17875 Balsam Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	FLESH N BLOOD LLC	EDR Digital Archive
2010	BOUGE QTURE LLC	EDR Digital Archive
	FLESH N BLOOD LLC	EDR Digital Archive

### Bayberry Ct

#### 1009 Bayberry Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	PERMANENT CONNECTIONS INC	EDR Digital Archive

### Blackberry Ln

#### 955 Blackberry Ln

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	PARK EUNKYOO	EDR Digital Archive
	SUPER BARGAIN	EDR Digital Archive

#### 968 Blackberry Ln

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	RAMSGATE INC	EDR Digital Archive

## FINDINGS

### 976 Blackberry Ln

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	ONE HEALTH SERVICES AND MGT	EDR Digital Archive

### 985 Blackberry Ln

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	NEWCALIF ENTERPRISES	EDR Digital Archive

### Butternut Ct

#### 1015 Butternut Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	EXPERT LEVEL CONSULTING	EDR Digital Archive

### E SAGEBANK ST

#### 922 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SMITH Bruce	Haines Company, Inc.

#### 926 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	PHILLIPS Frank	Haines Company, Inc.
1975	HUNT ROBT L	Pacific Telephone

#### 930 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	STEPHENSON Patsy	Haines Company, Inc.

#### 934 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	THOMPSON Dennis	Haines Company, Inc.
1985	THOMPSON A P	Pacific Bell
1975	NELSON CLAUDE E	Pacific Telephone

#### 944 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	COLLINS WI	Haines Company, Inc.

#### 948 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	DEAN Donald	Haines Company, Inc.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	CHISM FORREST R III	Pacific Bell

### 952 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	JORDAN Booker	Haines Company, Inc.

### E Sagebank St

### 956 E Sagebank St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ROYAL BOXX LLC	EDR Digital Archive
2010	ROYAL BOXX LLC	EDR Digital Archive

### E SAGEBANK ST

### 956 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.

### 960 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MINOR Tracy	Haines Company, Inc.
1980	CLAUSELL PLUMMER	Pacific Telephone
1975	CLAUSELL PLUMMER	Pacific Telephone

### 962 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	THOMPSON Frank	Haines Company, Inc.

### 966 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	0 ROGERSMignon	Haines Company, Inc.

### 970 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BACONJohn	Haines Company, Inc.

## FINDINGS

### E Sagebank St

#### 974 E Sagebank St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	COORDINATIONS R US	EDR Digital Archive

### E SAGEBANK ST

#### 974 E SAGEBANK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	COOK Brian K	Haines Company, Inc.
1980	MCDANIEL JAUWEICE	Pacific Telephone

### E VICTORIA

#### 1111 E VICTORIA

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1981	MAGNADYNE CORP CARSON	Pacific Telephone

### E VICTORIA ST

#### 1000 E VICTORIA ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	CALIFORNIA STATE UNIVERSITY DOMINGUEZ HILLS CARSON	Pacific Bell
1980	CALIFORNIA STATE UNIVERSITY DOMICGUEZ HILLS CARSON	Pacific Telephone
1975	CALIFORNIA STATE COLLEGE DOMINGUEZ HILLS DOMINGUEZ	Pacific Telephone
1971	Associated Students Of California State College Dominguez Hills	Pacific Telephone
1970	ASSOCIATED STUDENTS OF CALIFORNIA STATE COLLEGE DOMINGUEZ HILLS	Pacific Telephone
	CAMPBELL J A INC	Pacific Telephone
	CALIFORNIA STATE COLLEGE DOMINGUEZ HILLS GARDENA	Pacific Telephone

#### 1057 E VICTORIA ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	UNION OIL CO OF CALIF LOCAL AREA OFFICES F	Pacific Telephone
1964	UNION OIL CO OF CALIF LOCAL AREA OFFICE PIPELINE DEPT	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	UNION OIL CO OF CALIF LOCAL AREA OFFICES PIPELINE DEPT	Pacific Telephone
1957	UNION OIL CO OF CALIF PIPELINE DEPT	Pacific Telephone

### **E Victoria St**

#### **1100 E Victoria St**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	WOMEN OF VIRTUE ENTERPRISES	EDR Digital Archive
	CSUDH	EDR Digital Archive
2010	WYB ENT	EDR Digital Archive
	NATURE CARE LANDSCAPE MAINTENA	EDR Digital Archive
	OPTIMUM INVESTMENT GROUP	EDR Digital Archive

### **E VICTORIA ST**

#### **1100 E VICTORIA ST**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	WHITE Tiana	Haines Company, Inc.
	WILLIAMS Tem	Haines Company, Inc.
	APARTMENTS BESS Courtney	Haines Company, Inc.
	BROWNA	Haines Company, Inc.
	BROWNA Adnenna	Haines Company, Inc.
	CAMPOS Ruby	Haines Company, Inc.
	CARR Tatesha	Haines Company, Inc.
	CARTER Cornelius	Haines Company, Inc.
	CLAYTON Kelly	Haines Company, Inc.
	CRAIG Millsa	Haines Company, Inc.
	CRAWFORD James	Haines Company, Inc.
	CRAWFORD M	Haines Company, Inc.
	DANIELS Ebony	Haines Company, Inc.
	DAVIS Sharonn	Haines Company, Inc.
	DREWSTER Daniel	Haines Company, Inc.
	FISHER Whitney	Haines Company, Inc.
	GRAHAM Evelyn	Haines Company, Inc.
	M 1 GRANT Jason	Haines Company, Inc.
	GRAY Quinette	Haines Company, Inc.
	HASAN Imani	Haines Company, Inc.
	HAYWOOD	Haines Company, Inc.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MONIQUE HENDERSON Dane	Haines Company, Inc.
	HOWARD Deshan	Haines Company, Inc.
	HUDSONAnn	Haines Company, Inc.
	JONES Andre	Haines Company, Inc.
	JONES	Haines Company, Inc.
	Peachesieshun KAWAMURATakayuki	Haines Company, Inc.
	KEEPER Wayne	Haines Company, Inc.
	LAWSON Ashley	Haines Company, Inc.
	LEE Monique	Haines Company, Inc.
	LOGAN Ashli	Haines Company, Inc.
	MCDONALD Eboni	Haines Company, Inc.
	MCKNIGHT Laneisha	Haines Company, Inc.
	MCMANUS Allison	Haines Company, Inc.
	MCMORRIS Bnan	Haines Company, Inc.
	NICHOLS Bemice	Haines Company, Inc.
	G 2 PELOZAUindsay	Haines Company, Inc.
	RICHARDSONAmber	Haines Company, Inc.
	RUIZ Pncilla	Haines Company, Inc.
	SANDOVAL Chamea	Haines Company, Inc.
	THOMAS Lanisha	Haines Company, Inc.
VAZQUEZAndrew A	Haines Company, Inc.	
WARING Lanell	Haines Company, Inc.	
WATKINS Michael	Haines Company, Inc.	
2001	APARTMENTS ALVAREZ Enelda	Haines & Company, Inc.
	JONESAusen D	Haines & Company, Inc.
1995	Womack Jennifer	Pacific Bell
	Antony Hady	Pacific Bell
	Belluche Eric F	Pacific Bell
	Binkley J	Pacific Bell
	Catbagan Flora May	Pacific Bell
	Garrett Gerald & Cathleen	Pacific Bell
	Jarrar S R	Pacific Bell
	Jones Jermaine	Pacific Bell
	Kuo Owen	Pacific Bell
	Macias Jose Maria	Pacific Bell
	Marquez Ben	Pacific Bell
	Martin Keith	Pacific Bell
	Mata A	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Parker Anthony	Pacific Bell
	Scott De Von Lamar	Pacific Bell
	Whitmore Andre	Pacific Bell
1985	KAMYAR AMIN	Pacific Bell
	KEHEW BRIAN P	Pacific Bell
	KELLEY STARLEEN	Pacific Bell
	LUND MICHAEL L	Pacific Bell
	MADDEN RICK	Pacific Bell
	MCGHEE DEBRA	Pacific Bell
	MCGUIRE DENNIS	Pacific Bell
	O CONNELL GERALD P	Pacific Bell
	PARSON EARLEEN	Pacific Bell
	RENFRO ERIC S	Pacific Bell
	RODRIGUEZ LOUIS	Pacific Bell
	SAGAMI M	Pacific Bell
	SANTOS ARIENE S	Pacific Bell
	SCHNEITER BRIGITTE	Pacific Bell
	STEVE HAGAR	Pacific Bell
	TOSCANO ARMANDO	Pacific Bell
	WILLIAMS RENITA	Pacific Bell
	WILLIAMSON KIM	Pacific Bell
	WOOLWAY CHRISTOPHER	Pacific Bell
	ACHRIA CHIRAN	Pacific Bell
	ALVAREZ BRUCE	Pacific Bell
	ARCHIBALD KERRY	Pacific Bell
	BARRON NORMAN KARL	Pacific Bell
	BEVERAGE BRADLEY W	Pacific Bell
	BRUCE W	Pacific Bell
	CAMPBELL VINCENT	Pacific Bell
	CHENG AARON	Pacific Bell
CHEW LIAN LE	Pacific Bell	
COLLINS C	Pacific Bell	
COOPER JANINE D	Pacific Bell	
CRANDALL ROCHARON	Pacific Bell	
GOINS JIM	Pacific Bell	
HESHEJIN REZA	Pacific Bell	
HOWE YUEN-SEN	Pacific Bell	
HWANG VICTORIA	Pacific Bell	

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	INABA P	Pacific Bell
	JACKSON CAROL D	Pacific Bell
	JONES SHANDRA L	Pacific Bell

### 1111 E VICTORIA ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	MAGNADYNE CORP	Pacific Telephone

### Hazelwood Ct

#### 17805 Hazelwood Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SEAK ENTERTAINMENT & MEDIA INC	EDR Digital Archive
	CROWNED AT BIRTH PRODUCTIONS	EDR Digital Archive

#### 17818 Hazelwood Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NEWPORT GLOBAL SOLUTIONS	EDR Digital Archive

#### 17850 Hazelwood Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CHAMPIEN INVESTMENTS INC	EDR Digital Archive

#### 17869 Hazelwood Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AMERICAN QUALITY FLOORS LLC	EDR Digital Archive
2010	AMERICAN QUALITY FLOORS LLC	EDR Digital Archive

### Lilac Ct

#### 17875 Lilac Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ELITE 1 MENTOR	EDR Digital Archive
	MANE APPEARANCE SALON	EDR Digital Archive

### MACKESON CT

#### 17800 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	VANBUREN William	Haines Company, Inc.
2001	VANBUREN Will Sam	Haines & Company, Inc.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	VAN BUREN WM D III CARSON	Pacific Bell
1985	VAN BUREN WM D III	Pacific Bell
1981	VAN BUREN WM D III CARSON	Pacific Telephone
1976	Van Buren Wm D III	Pacific Telephone
1971	Van Buren Wm D III	Pacific Telephone

### Mackeson Ct

#### 17801 Mackeson Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CREWS CONSULTING	EDR Digital Archive

### MACKESON CT

#### 17801 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SHAWKINS Brenda J 310 U	Haines & Company, Inc.
1995	Crews Brenda J	Pacific Bell
1990	CREWS LONNIE	Pacific Bell
	CREWS LONNIE CARSON	Pacific Bell
1986	CREWS LONNIE CARSON	Pacific Bell
1985	CREWS LONNIE	Pacific Bell
1981	CREWS LONNIE CARSON	Pacific Telephone
1980	CREWS LONNIE	Pacific Telephone

#### 17806 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	TAYLOR Tiffany	Haines Company, Inc.
2001	WASHINGTON Edwina L	Haines & Company, Inc.
1995	WASHINGTON EDWINA L	Pacific Bell
	Washington Edwina L	Pacific Bell
1990	WASHINGTON EDWINA L	Pacific Bell
1985	WASHINGTON EDWINA L	Pacific Bell

#### 17807 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	JACKSON Jean	Haines Company, Inc.
2001	JACKSON Willie	Haines & Company, Inc.

## FINDINGS

### 17810 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	CHILDSI Aisha	Haines Company, Inc.
2001	RAYMOND Damnel	Haines & Company, Inc.
1981	BUTLER JAS C GARDENA	Pacific Telephone
1980	BUTLER JAS C	Pacific Telephone
1976	Butler Jas C	Pacific Telephone
1975	BUTLER JAS C	Pacific Telephone

### Mackeson Ct

### 17811 Mackeson Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CRAFTS BY JACKIE	EDR Digital Archive

### MACKESON CT

### 17815 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	DAVISElizabeth	Haines Company, Inc.
2001	DAVISHeasan	Haines & Company, Inc.
1995	DAVIS HERMAN	Pacific Bell
	Davis Herman	Pacific Bell
1990	DAVIS HERMAN	Pacific Bell
1985	DAVIS HERMAN	Pacific Bell
1980	DAVIS HERMAN	Pacific Telephone
1975	DAVIS HERMAN	Pacific Telephone

### 17818 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	KELLY Trev	Haines Company, Inc.
	e KELLYCelesline W	Haines Company, Inc.
2001	KELLYCeleslime W	Haines & Company, Inc.
1995	Kelly Celestine W	Pacific Bell
	KELLY CELESTINE W	Pacific Bell
1990	KELLY CELESTINE W	Pacific Bell
1985	KELLY CELESTINE W	Pacific Bell
1980	KELLY CELESTINE W	Pacific Telephone
1975	KELLY VACFORD A	Pacific Telephone

## FINDINGS

### 17819 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SWINDALLAdie	Haines Company, Inc.
2001	SWINDALLAdie	Haines & Company, Inc.
1995	Swindall Adie	Pacific Bell
	SWINDALL ADIE	Pacific Bell
1990	SWINDALL ADIE CARSON	Pacific Bell
	SWINDALL ADIE	Pacific Bell
1986	SWINDALL ADIE CARSON	Pacific Bell
1985	SWINDALL ADIE	Pacific Bell
1981	SWINDALL ADIE CARSON	Pacific Telephone
1976	Swindall Adie	Pacific Telephone
1971	Swindall Adie	Pacific Telephone

### Mackeson Ct

#### 17900 Mackeson Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CALLJOHN COM	EDR Digital Archive
	MELENDREZ JUAN J	EDR Digital Archive

### MACKESON CT

#### 17900 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e MELENDREZIrma	Haines Company, Inc.
2001	ELIXMoncela	Haines & Company, Inc.

### Mackeson Ct

#### 17901 Mackeson Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CHERISH MOMENT DAYCARE	EDR Digital Archive

### MACKESON CT

#### 17901 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MCCONNELLFloyd	Haines Company, Inc.
2001	FERNANDEZJesse	Haines & Company, Inc.
1990	BARNES DAVID	Pacific Bell

## FINDINGS

### 17906 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ODURUJude	Haines Company, Inc.
2001	MITCHELLMelvi I	Haines & Company, Inc.

### 17907 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	AD 101 SONAlbert	Haines Company, Inc.
2001	ADDISON Alber	Haines & Company, Inc.

### 17910 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BRAGG Jeffrey	Haines Company, Inc.
1975	LANDRY FRANCIS	Pacific Telephone
	LANDRY JAS C	Pacific Telephone

### 17914 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Roberson David	Pacific Bell

### 17918 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MORRISWendy	Haines Company, Inc.
2001	HUNTER Leanna B	Haines & Company, Inc.
1995	HUNTER LEANNA B MRS	Pacific Bell
	Hunter Leanna B Mrs	Pacific Bell
1990	HUNTER LEANNA B MRS	Pacific Bell
	HUNTER LEANNA B MRS CARSON	Pacific Bell
1986	HUNTER LEANNA B MRS CARSON	Pacific Bell
1985	HUNTER LEANNA B MRS	Pacific Bell
1981	HUNTER LEANNA B MRS CARSON	Pacific Telephone
1980	HUNTER LEANNA B MRS	Pacific Telephone
1975	HUNTER LEANNA B MRS	Pacific Telephone
1971	Hunter Leanna B Mrs	Pacific Telephone

### 17919 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o HURTSarah	Haines Company, Inc.
1970	TEEMS MARY L	Pacific Telephone

## FINDINGS

### 17922 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	DILLARD Wilke	Haines Company, Inc.
2001	DILLARDWillie	Haines & Company, Inc.
1995	Parker Emerson	Pacific Bell
	PARKER EMERSON 213	Pacific Bell
1990	PARKER EMERSON	Pacific Bell
	PARKER EMERSON CARSON	Pacific Bell
1986	PARKER EMERSON CARSON	Pacific Bell
1985	PARKER EMERSON	Pacific Bell
1981	PARKER EMERSON CARSON	Pacific Telephone
1980	PARKER EMERSON	Pacific Telephone
1976	Parker Emerson	Pacific Telephone

### 17923 MACKESON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	YOUNG Kenneth	Haines Company, Inc.
2001	STONER Elhel	Haines & Company, Inc.
1975	PERRY JOS	Pacific Telephone

### Peachtree Ln

#### 17665 Peachtree Ln

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AKC EXPRESS AUTO TRANSPORT	EDR Digital Archive
2010	AKC EXPRESS AUTO TRANSPORT	EDR Digital Archive
	MK PROPERTIES LP	EDR Digital Archive
	MK EQUITIES LP	EDR Digital Archive

#### 17684 Peachtree Ln

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	GIFT INVESTMENT GROUP INC	EDR Digital Archive

### SAGEBANK

#### 934 SAGEBANK

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	THOMPSON A P	Pacific Bell
1990	THOMPSON A P CARSON	Pacific Bell
	THOMPSON A P	Pacific Bell
1986	THOMPSON A P CARSON	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Nelson Claude E	Pacific Telephone

### 948 SAGEBANK

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	CHISM FORREST R III	Pacific Bell
	CHISM FORREST R	Pacific Bell

### 960 SAGEBANK

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	CLAUSELL PLUMMER	Pacific Bell
	CLAUSELL PLUMMER CARSON	Pacific Bell
1986	CLAUSELL PLUMMER CARSON	Pacific Bell
1981	CLAUSELL PLUMMER CARSON	Pacific Telephone
1976	Clausell Plummer	Pacific Telephone

### 974 SAGEBANK

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	CROCKETT ELMER R	Pacific Bell

## TAMCLIFF AVE

### 17804 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	GOODMAN Eddie	Haines Company, Inc.
2001	OGOODMAN Eddie	Haines & Company, Inc.

### 17808 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e THORBOURNERob	Haines Company, Inc.
1995	Thorbourne Robt	Pacific Bell
	THORBOURNE ROBT	Pacific Bell
1990	THORBOURNE ROBT	Pacific Bell
	THORBOURNE MAYUMI	Pacific Bell
1985	THORN FRANCES	Pacific Bell

### 17811 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BROWN Linelle	Haines Company, Inc.
	CARLYLE Joshua	Haines Company, Inc.
2001	BROWN Lmette	Haines & Company, Inc.

## FINDINGS

### 17812 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MILLSJames	Haines Company, Inc.
2001	MILLSJamrns	Haines & Company, Inc.
1980	HAMPTON WILLIE B	Pacific Telephone
1976	Hampton Willie S	Pacific Telephone
1975	HAMPTON WILLIE B	Pacific Telephone

### 17816 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o BAZILEJacqulynn	Haines Company, Inc.
2001	BAZILEJacqulynn	Haines & Company, Inc.

### 17817 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HAMILTON Flossie	Haines Company, Inc.
2001	HAMILTONCharles	Haines & Company, Inc.

### 17818 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o MITCHELLFranklin	Haines Company, Inc.
2001	MITCHELLFrankln	Haines & Company, Inc.

### 17819 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o SANCHEZ Julia	Haines Company, Inc.
2001	MURRAY Maurice	Haines & Company, Inc.

### 17822 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BAKERJCRev	Haines & Company, Inc.
1995	BAKER J C REV	Pacific Bell
	Baker J C Rev	Pacific Bell
1990	BAKER J C REV	Pacific Bell
	BAKER CAROLINE	Pacific Bell
1985	BAKER J D	Pacific Bell
	BAKER J C REV	Pacific Bell
1980	BAKER J D	Pacific Telephone
	BAKER J C REV	Pacific Telephone
1975	BAKER J C REV	Pacific Telephone

## FINDINGS

### 17823 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LYNN Homer	Haines Company, Inc.
2001	LYNN Homer	Haines & Company, Inc.

### 17824 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	COLLINS Peggy	Haines Company, Inc.
2001	COLLINS Peggy	Haines & Company, Inc.

### 17827 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	DANIELS Harriet	Haines Company, Inc.
2001	DANIELS Harriet	Haines & Company, Inc.
1980	KING JIMMIE LEE	Pacific Telephone
1976	Burke Mose	Pacific Telephone
1975	BURKE MOSE	Pacific Telephone

### 17828 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	EBURUE Collmins	Haines Company, Inc.
2001	DOOSON John	Haines & Company, Inc.

### 17900 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SANCHEZ Candelana	Haines Company, Inc.
2001	SANCHEZ Candelana	Haines & Company, Inc.
1995	Sanchez Carmen Y	Pacific Bell
	SANCHEZ CARMEN Y	Pacific Bell
1990	SANCHEZ CARMEN Y	Pacific Bell
1985	SANCHEZ CARMEN Y	Pacific Bell

### 17901 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o DAVIS Robert	Haines Company, Inc.
2001	DAVIS Robert	Haines & Company, Inc.

### 17904 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Louis John	Pacific Bell
	Louis Byron	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	LOUIS BYRON	Pacific Bell
	LOUIS JOHN	Pacific Bell
1985	LOUIS JOHN	Pacific Bell
	LOUIS BYRON	Pacific Bell
1980	LOUIS MICHAEL	Pacific Telephone
	LOUIS JOHN	Pacific Telephone
1975	LOUIS JOHN	Pacific Telephone

### 17907 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ONDICSRudolph	Haines Company, Inc.
1985	COFFEY JOE JR	Pacific Bell

### Tamcliff Ave

#### 17908 Tamcliff Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AUDIO VISUAL 4U	EDR Digital Archive
	NEBS MOBILE NOTARY SERVICE	EDR Digital Archive
2010	NEBS MOBILE NOTARY SERVICE	EDR Digital Archive

### TAMCLIFF AVE

#### 17908 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LOUISAndre	Haines Company, Inc.
1976	Manuel Robt	Pacific Telephone
1975	MANUEL ROBT	Pacific Telephone

#### 17911 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	TINDLEY Palncia	Haines Company, Inc.

#### 17912 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2001	MYLESJames	Haines & Company, Inc.
1995	HOUSTON ODYSEA	Pacific Bell
1985	MCGOWN JOE	Pacific Bell
1980	MCGOWN JOE	Pacific Telephone

## FINDINGS

### 17915 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HOWARD John	Haines Company, Inc.
	CLEAVER James	Haines Company, Inc.
2001	OHOWARJohn	Haines & Company, Inc.
1980	DENNIS PAMELA D & SHELIA A	Pacific Telephone

### 17916 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o CLARKMardo	Haines Company, Inc.
2001	CLARKMarlo	Haines & Company, Inc.

### 17919 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	WILLIAMSMac K	Haines & Company, Inc.
1990	WILLIAMS MACK CARSON	Pacific Bell
	WILLIAMS MACK	Pacific Bell
1986	WILLIAMS MACK CARSON	Pacific Bell
1985	WILLIAMS MACK	Pacific Bell
1976	Williams Mack	Pacific Telephone

### 17920 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SMITH Gary	Haines Company, Inc.
2001	WRIGHTGlenn	Haines & Company, Inc.

### 17921 TAMCLIFF AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	THORPE Mobolati	Haines Company, Inc.
2001	THORPEMobolal	Haines & Company, Inc.
1995	Harrison Tanya	Pacific Bell
	BRAGG TANYA	Pacific Bell
1981	MCEWEN MELVIN E REV CARSON	Pacific Telephone
1980	MCEWEN MELVIN E REV	Pacific Telephone
	MCEWEN MELVIN E JR	Pacific Telephone
1976	Mc Ewen Melvin E Rev	Pacific Telephone
1975	MCEWEN MELVIN E REV	Pacific Telephone

## FINDINGS

### VICTORIA E

#### 1100 VICTORIA E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	F5 SALMOND JERMAINE	Pacific Bell
	B1B GONZALEZ MARIO A	Pacific Bell
	B1C TRAHAN GREGORY	Pacific Bell
	C1C WILLIAMS SEAN O	Pacific Bell
	C2C ENGLISH MARIAN M	Pacific Bell
	D5B DAWSON E	Pacific Bell
	E6C GRISSETT DANNY	Pacific Bell
	G2B GARCIA JOSE	Pacific Bell
	G2C HORN H ALBERT	Pacific Bell
	H4C ZAMPARELLI ALICIA	Pacific Bell
	H6A AJOKU A	Pacific Bell
	H6B CHEN HOWARD H	Pacific Bell
	H6C MARQUEZ BEN	Pacific Bell
	H8B LINEBERGER A	Pacific Bell
	I18 JONES JERMAINE	Pacific Bell
	J1B SARGEANT MICHAEL	Pacific Bell
	J2C MACIAS JOSE MARIA	Pacific Bell
	K1A SANTA CRUZ C	Pacific Bell
	L1A PICON OSCAR	Pacific Bell
	L3A NEWMAN CHARLES	Pacific Bell
	L7B CORTEZ CECILIA	Pacific Bell
	L7C ZANINI MELISSA N	Pacific Bell
	M2C SONG YOON JUNG	Pacific Bell
	M3C LANNY SINDJONO	Pacific Bell
	M4B SMITH TREQUITA	Pacific Bell
	M4C SAULSBERRY KEMORYA	Pacific Bell
	M6C GIBBS CALVIN L	Pacific Bell
	M7B KNOX JACQUELINE L	Pacific Bell
	N2B PEREZCHICA G	Pacific Bell
	N3C YOO YOUNG AH	Pacific Bell
	N5C BLAIR SHANNON	Pacific Bell
	N7B PARIS VEVERLY	Pacific Bell
	Q3A GUILLORY M	Pacific Bell
	R8A PURCELL N L	Pacific Bell
	S2C BADAWI ALY	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	S282 SHEPARD DAVID	Pacific Bell
	T5A1 VARGHESE SUSAN	Pacific Bell
	T6C2 TAKEDA SUMIE	Pacific Bell
	U2B2 SHANNON KEVIN	Pacific Bell
	U3A2 HO CATHERINE	Pacific Bell
	U5A1 CACERES SANTIAGO J	Pacific Bell
	U7B1 ORIOL D	Pacific Bell
	U8C1 RICHARDSON TAMEKA	Pacific Bell
	V3A2 WHITMORE ANDRE	Pacific Bell
	V6C1 EL-HASSEN TAHANY	Pacific Bell
	V8C1 IWASAKI Y	Pacific Bell
	W1A2 HAMILTON KIMBERLY MARIE	Pacific Bell
	W3A2 JORDAN PHILIP	Pacific Bell
	W5A1 PARKER T	Pacific Bell
1990	B1 FERLAND SYLVAN	Pacific Bell
	B3 CANDEL LAWRENCE	Pacific Bell
	B4 BUTLER MICHAEL	Pacific Bell
	C5 IMPITAKS KMALADE	Pacific Bell
	C2 BROWN JOHN	Pacific Bell
	C4 WARD M	Pacific Bell
	C6 BRYAN SUZANNE	Pacific Bell
	C6 DIDLER SHARON	Pacific Bell
	C7 HENRIQUEZ EDWARD	Pacific Bell
	C7 WATSON EARL	Pacific Bell
	C8 LOB SOWLAN	Pacific Bell
	D1 WHITE KRISTI	Pacific Bell
	D2 HOUSTON TONICA	Pacific Bell
	D3 OKIMOTO PERRY & LINDA	Pacific Bell
	D5 ROWE KAY L	Pacific Bell
	D7 DAIUTO RALPHS & DAVE	Pacific Bell
	D8 PAIEDA MICHAEL	Pacific Bell
	E2 ZAMAN JABED	Pacific Bell
	E3 HOWE DAVID J	Pacific Bell
	E5 PARKER SARA	Pacific Bell
E6 LANE KIRK	Pacific Bell	
E7 JOHNSON NICOLE	Pacific Bell	
E8 HODSDON MOLLY	Pacific Bell	
F2 GUDE STEVEN W	Pacific Bell	

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	F5 ROBINSON DONALD	Pacific Bell
	F8 JONES S L	Pacific Bell
	G1 LOK MAGGIE	Pacific Bell
	G2 SHAH SAILL	Pacific Bell
	G2 UBALLE CESAR	Pacific Bell
	G4 ROSLI IZHAM	Pacific Bell
	G6 LIND GARY	Pacific Bell
	G7 HIRSHORN RONEN	Pacific Bell
	G8 PISHARODY MEERA	Pacific Bell
	H3 AGOSTO HECTOR	Pacific Bell
	H5 WANG LI-CHEN	Pacific Bell
	H6 SILAKHOM DIANNA	Pacific Bell
	H7 KEEP WILLIAM	Pacific Bell
	H8 NEELY V	Pacific Bell
	I1 LEMETTI PAUL	Pacific Bell
	I2 MOFFITT ROBERT	Pacific Bell
	I6 JONES T	Pacific Bell
	I8 SPIRLIN BRENT	Pacific Bell
	J2 BERRY BARRETT	Pacific Bell
	J2 SMITH GREGG	Pacific Bell
	J4 GABBANI MIKE D	Pacific Bell
	J5 MCGUIRE TIMOTHY S	Pacific Bell
	J6 CHAN GARY	Pacific Bell
	K4 STOWE POPPI	Pacific Bell
	K6 ANDRUS S ERIK	Pacific Bell
	L1 BRINKLEY JAMES	Pacific Bell
	L6 WICKHAM SUSAN W	Pacific Bell
	M1 YAMASHITA TRAVIS	Pacific Bell
	M1 GOLDMAN BRIAN	Pacific Bell
	M4 NUTT TRESSA	Pacific Bell
	M5 KOON K	Pacific Bell
	M7 BROWN DANA	Pacific Bell
	M8 CAMPBELL ROBERT P	Pacific Bell
	N2 WALLACH BEN A	Pacific Bell
	N3 JAFFAR NORA	Pacific Bell
	N6 WELCH DAVE	Pacific Bell
	N8 BARDWELL D	Pacific Bell
	O1 BOYLES ARMAN CHRISTOFF	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	O2 GHAZALI NOR AISHAH	Pacific Bell
	O2 ABUBAKAR SALINA	Pacific Bell

### Woodbine Ct

#### 17822 Woodbine Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	PARADOX ENTERPRISE INC	EDR Digital Archive

#### 17834 Woodbine Ct

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SUMMERWIND REALTY INVESTMENTS	EDR Digital Archive
2010	SUMMERWIND REALTY INVESTMENTS	EDR Digital Archive

## FINDINGS

### TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

#### Address Researched

1007 East Victoria Street

#### Address Not Identified in Research Source

2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

#### Address Researched

1000 E VICTORIA ST

#### Address Not Identified in Research Source

2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1009 Bayberry Ct

2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1015 Butternut Ct

2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1057 E VICTORIA ST

2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1100 E VICTORIA ST

2014, 2010, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1100 E Victoria St

2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1100 VICTORIA E

2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

















**PHASE I ENVIRONMENTAL SITE ASSESSMENT AND LIMITED SUBSURFACE INVESTIGATION  
1007 EAST VICTORIA STREET  
CARSON, CALIFORNIA 90746**

**Appendix F      CERTIFIED LABORATORY ANALYTICAL REPORT WITH  
CHAIN-OF CUSTODY DOCUMENTATION**

July 06, 2018

Alicia Jansen  
Stantec  
735 E. Carnegie Drive, Suite 280  
San Bernardino, CA 92408  
Tel: (909) 335-6116  
Fax: (909) 335-6120

ELAP No.: 1838  
CSDLAC No.: 10196  
ORELAP No.: CA300003

Re: ATL Work Order Number : 1802367  
Client Reference : Brandywine-Carson, 185804219

Enclosed are the results for sample(s) received on June 28, 2018 by Advanced Technology Laboratories. The sample(s) are tested for the parameters as indicated on the enclosed chain of custody in accordance with applicable laboratory certifications. The laboratory results contained in this report specifically pertains to the sample(s) submitted.

Thank you for the opportunity to serve the needs of your company. If you have any questions, please feel free to contact me or your Project Manager.

Sincerely,



Eddie Rodriguez  
Laboratory Director

The cover letter and the case narrative are an integral part of this analytical report and its absence renders the report invalid. Test results contained within this data package meet the requirements of applicable state-specific certification programs. The report cannot be reproduced without written permission from the client and Advanced Technology Laboratories.



## Certificate of Analysis

Stantec  
735 E. Carnegie Drive, Suite 280  
San Bernardino, CA 92408

Project Number : Brandywine-Carson, 185804219

Report To : Alicia Jansen

Reported : 07/06/2018

### SUMMARY OF SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
HA-1-1	1802367-01	Soil	6/28/18 8:59	6/28/18 11:38
HA-2-1	1802367-03	Soil	6/28/18 9:21	6/28/18 11:38
HA-3-1	1802367-05	Soil	6/28/18 10:06	6/28/18 11:38
HA-4-1	1802367-07	Soil	6/28/18 10:20	6/28/18 11:38



# Certificate of Analysis

Stantec  
 735 E. Carnegie Drive, Suite 280  
 San Bernardino, CA 92408

Project Number : Brandywine-Carson, 185804219

Report To : Alicia Jansen

Reported : 07/06/2018

**Client Sample ID HA-1-1**

**Lab ID: 1802367-01**

**Total Metals by ICP-AES EPA 6010B**

**Analyst: GO**

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Arsenic	5.6	1.0	1	B8G0078	07/05/2018	07/05/18 14:20	
Lead	7.3	1.0	1	B8G0078	07/05/2018	07/05/18 14:20	

**Organochlorine Pesticides by EPA 8081**

**Analyst: CO**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD [2C]	ND	2.0	1	B8G0089	07/05/2018	07/05/18 14:57	
4,4'-DDE [2C]	ND	2.0	1	B8G0089	07/05/2018	07/05/18 14:57	
4,4'-DDT [2C]	ND	2.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Aldrin	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
alpha-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
alpha-Chlordane [2C]	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
beta-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Chlordane [2C]	ND	8.5	1	B8G0089	07/05/2018	07/05/18 14:57	
delta-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Dieldrin	ND	2.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Endosulfan I	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Endosulfan II	ND	2.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Endosulfan sulfate	ND	2.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Endrin	ND	2.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Endrin aldehyde	ND	2.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Endrin ketone	ND	2.0	1	B8G0089	07/05/2018	07/05/18 14:57	
gamma-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
gamma-Chlordane [2C]	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Heptachlor	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Heptachlor epoxide	ND	1.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Methoxychlor	ND	5.0	1	B8G0089	07/05/2018	07/05/18 14:57	
Toxaphene	ND	50	1	B8G0089	07/05/2018	07/05/18 14:57	
Surrogate: Decachlorobiphenyl	48.6 %	15 - 100		B8G0089	07/05/2018	07/05/18 14:57	
Surrogate: Tetrachloro-m-xylene	51.5 %	16 - 100		B8G0089	07/05/2018	07/05/18 14:57	



# Certificate of Analysis

Stantec  
 735 E. Carnegie Drive, Suite 280  
 San Bernardino, CA 92408

Project Number : Brandywine-Carson, 185804219  
 Report To : Alicia Jansen  
 Reported : 07/06/2018

**Client Sample ID HA-2-1**

**Lab ID: 1802367-03**

## Total Metals by ICP-AES EPA 6010B

**Analyst: GO**

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Arsenic	6.1	1.0	1	B8G0078	07/05/2018	07/05/18 14:26	
Lead	7.9	1.0	1	B8G0078	07/05/2018	07/05/18 14:26	

## Organochlorine Pesticides by EPA 8081

**Analyst: CO**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD [2C]	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:07	
4,4'-DDE	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:07	
4,4'-DDT [2C]	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Aldrin	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
alpha-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
alpha-Chlordane	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
beta-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Chlordane [2C]	ND	8.5	1	B8G0089	07/05/2018	07/05/18 15:07	
delta-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Dieldrin	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Endosulfan I	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Endosulfan II	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Endosulfan sulfate	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Endrin	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Endrin aldehyde	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Endrin ketone	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:07	
gamma-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
gamma-Chlordane [2C]	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Heptachlor	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Heptachlor epoxide	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Methoxychlor	ND	5.0	1	B8G0089	07/05/2018	07/05/18 15:07	
Toxaphene	ND	50	1	B8G0089	07/05/2018	07/05/18 15:07	
Surrogate: Decachlorobiphenyl	54.4 %	15 - 100		B8G0089	07/05/2018	07/05/18 15:07	
Surrogate: Tetrachloro-m-xylene	50.7 %	16 - 100		B8G0089	07/05/2018	07/05/18 15:07	



## Certificate of Analysis

Stantec  
735 E. Carnegie Drive, Suite 280  
San Bernardino, CA 92408

Project Number : Brandywine-Carson, 185804219  
Report To : Alicia Jansen  
Reported : 07/06/2018

**Client Sample ID HA-3-1**

**Lab ID: 1802367-05**

**Total Metals by ICP-AES EPA 6010B**

**Analyst: GO**

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Arsenic	6.9	1.0	1	B8G0078	07/05/2018	07/05/18 14:27	
Lead	5.7	1.0	1	B8G0078	07/05/2018	07/05/18 14:27	

**Organochlorine Pesticides by EPA 8081**

**Analyst: CO**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:18	
4,4'-DDE	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:18	
4,4'-DDT [2C]	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Aldrin	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
alpha-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
alpha-Chlordane	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
beta-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Chlordane [2C]	ND	8.5	1	B8G0089	07/05/2018	07/05/18 15:18	
delta-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Dieldrin	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Endosulfan I	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Endosulfan II	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Endosulfan sulfate	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Endrin	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Endrin aldehyde	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Endrin ketone	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:18	
gamma-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
gamma-Chlordane [2C]	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Heptachlor	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Heptachlor epoxide	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Methoxychlor	ND	5.0	1	B8G0089	07/05/2018	07/05/18 15:18	
Toxaphene	ND	50	1	B8G0089	07/05/2018	07/05/18 15:18	
Surrogate: Decachlorobiphenyl	51.4 %	15 - 100		B8G0089	07/05/2018	07/05/18 15:18	
Surrogate: Tetrachloro-m-xylene	46.5 %	16 - 100		B8G0089	07/05/2018	07/05/18 15:18	



## Certificate of Analysis

Stantec  
735 E. Carnegie Drive, Suite 280  
San Bernardino, CA 92408

Project Number : Brandywine-Carson, 185804219  
Report To : Alicia Jansen  
Reported : 07/06/2018

**Client Sample ID HA-4-1**

**Lab ID: 1802367-07**

**Total Metals by ICP-AES EPA 6010B**

**Analyst: GO**

Analyte	Result (mg/kg)	PQL (mg/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
Arsenic	6.0	1.0	1	B8G0078	07/05/2018	07/05/18 14:28	
Lead	7.5	1.0	1	B8G0078	07/05/2018	07/05/18 14:28	

**Organochlorine Pesticides by EPA 8081**

**Analyst: CO**

Analyte	Result (ug/kg)	PQL (ug/kg)	Dilution	Batch	Prepared	Date/Time Analyzed	Notes
4,4'-DDD [2C]	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:28	
4,4'-DDE	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:28	
4,4'-DDT [2C]	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Aldrin	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
alpha-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
alpha-Chlordane	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
beta-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Chlordane [2C]	ND	8.5	1	B8G0089	07/05/2018	07/05/18 15:28	
delta-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Dieldrin	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Endosulfan I	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Endosulfan II	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Endosulfan sulfate	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Endrin	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Endrin aldehyde	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Endrin ketone	ND	2.0	1	B8G0089	07/05/2018	07/05/18 15:28	
gamma-BHC	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
gamma-Chlordane [2C]	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Heptachlor	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Heptachlor epoxide	ND	1.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Methoxychlor	ND	5.0	1	B8G0089	07/05/2018	07/05/18 15:28	
Toxaphene	ND	50	1	B8G0089	07/05/2018	07/05/18 15:28	
Surrogate: Decachlorobiphenyl	52.4 %	15 - 100		B8G0089	07/05/2018	07/05/18 15:28	
Surrogate: Tetrachloro-m-xylene	51.6 %	16 - 100		B8G0089	07/05/2018	07/05/18 15:28	



## Certificate of Analysis

Stantec  
735 E. Carnegie Drive, Suite 280  
San Bernardino, CA 92408

Project Number : Brandywine-Carson, 185804219  
Report To : Alicia Jansen  
Reported : 07/06/2018

### QUALITY CONTROL SECTION

#### Total Metals by ICP-AES EPA 6010B - Quality Control

Analyte	Result (mg/kg)	PQL (mg/kg)	MDL (mg/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
<b>Batch B8G0078 - EPA 3050B_S</b>										
<b>Blank (B8G0078-BLK1)</b>					Prepared: 7/5/2018 Analyzed: 7/5/2018					
Arsenic	ND	1.0	0.12							
Lead	ND	1.0	0.18							
<b>LCS (B8G0078-BS1)</b>					Prepared: 7/5/2018 Analyzed: 7/5/2018					
Arsenic	42.8950	1.0	0.12	50.0000		85.8	80 - 120			
Lead	43.5790	1.0	0.18	50.0000		87.2	80 - 120			
<b>Matrix Spike (B8G0078-MS1)</b>					<b>Source: 1802367-01</b> Prepared: 7/5/2018 Analyzed: 7/5/2018					
Arsenic	98.1742	1.0	0.12	125.000	5.56207	74.1	49 - 99			
Lead	93.0842	1.0	0.18	125.000	7.29056	68.6	36 - 121			
<b>Matrix Spike Dup (B8G0078-MSD1)</b>					<b>Source: 1802367-01</b> Prepared: 7/5/2018 Analyzed: 7/5/2018					
Arsenic	98.9902	1.0	0.12	125.000	5.56207	74.7	49 - 99	0.828	20	
Lead	94.2010	1.0	0.18	125.000	7.29056	69.5	36 - 121	1.19	20	



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### Organochlorine Pesticides by EPA 8081 - Quality Control

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Notes
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#### Batch B8G0089 - GCSEMI\_PCB/PEST\_S

##### Blank (B8G0089-BLK1)

Prepared: 7/5/2018 Analyzed: 7/5/2018

4,4'-DDD	ND	2.0	0.10
4,4'-DDD [2C]	ND	2.0	0.10
4,4'-DDE	ND	2.0	0.07
4,4'-DDE [2C]	ND	2.0	0.07
4,4'-DDT	ND	2.0	0.14
4,4'-DDT [2C]	ND	2.0	0.14
Aldrin	ND	1.0	0.08
Aldrin [2C]	ND	1.0	0.08
alpha-BHC	ND	1.0	0.04
alpha-BHC [2C]	ND	1.0	0.04
alpha-Chlordane	ND	1.0	0.04
alpha-Chlordane [2C]	ND	1.0	0.04
beta-BHC	ND	1.0	0.04
beta-BHC [2C]	ND	1.0	0.04
Chlordane	ND	8.5	0.90
Chlordane [2C]	ND	8.5	0.90
delta-BHC	ND	1.0	0.04
delta-BHC [2C]	ND	1.0	0.04
Dieldrin	ND	2.0	0.05
Dieldrin [2C]	ND	2.0	0.05
Endosulfan I	ND	1.0	0.04
Endosulfan I [2C]	ND	1.0	0.04
Endosulfan II	ND	2.0	0.10
Endosulfan II [2C]	ND	2.0	0.10
Endosulfan sulfate	ND	2.0	0.06
Endosulfan Sulfate [2C]	ND	2.0	0.06
Endrin	ND	2.0	0.08
Endrin [2C]	ND	2.0	0.08
Endrin aldehyde	ND	2.0	0.09
Endrin aldehyde [2C]	ND	2.0	0.09
Endrin ketone	ND	2.0	0.07
Endrin ketone [2C]	ND	2.0	0.07
gamma-BHC	ND	1.0	0.05
gamma-BHC [2C]	ND	1.0	0.05
gamma-Chlordane	ND	1.0	0.04
gamma-Chlordane [2C]	ND	1.0	0.04
Heptachlor	ND	1.0	0.07
Heptachlor [2C]	ND	1.0	0.07
Heptachlor epoxide	ND	1.0	0.04
Heptachlor epoxide [2C]	ND	1.0	0.04
Methoxychlor	ND	5.0	0.10



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## Organochlorine Pesticides by EPA 8081 - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Notes
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### Batch B8G0089 - GCSEMI\_PCB/PEST\_S (continued)

#### Blank (B8G0089-BLK1) - Continued

Prepared: 7/5/2018 Analyzed: 7/5/2018

Methoxychlor [2C]	ND	5.0	0.10							
Toxaphene	ND	50	8.2							
Toxaphene [2C]	ND	50	8.2							

<i>Surrogate: Decachlorobiphenyl</i>	12.66			16.6667		76.0	15 - 100			
<i>Surrogate: Decachlorobiphenyl [</i>	10.38			16.6667		62.3	15 - 100			
<i>Surrogate: Tetrachloro-m-xylene</i>	13.65			16.6667		81.9	16 - 100			
<i>Surrogate: Tetrachloro-m-xylene</i>	12.41			16.6667		74.5	16 - 100			

#### LCS (B8G0089-BS1)

Prepared: 7/5/2018 Analyzed: 7/5/2018

4,4'-DDD	16.8502	2.0	0.10	16.6667		101	62 - 129			
4,4'-DDD [2C]	15.2182	2.0	0.10	16.6667		91.3	62 - 129			
4,4'-DDE	15.1498	2.0	0.07	16.6667		90.9	65 - 117			
4,4'-DDE [2C]	11.4938	2.0	0.07	16.6667		69.0	65 - 117			
4,4'-DDT	13.1757	2.0	0.14	16.6667		79.1	35 - 136			
4,4'-DDT [2C]	11.6765	2.0	0.14	16.6667		70.1	35 - 136			
Aldrin	14.5653	1.0	0.08	16.6667		87.4	67 - 110			
Aldrin [2C]	13.5107	1.0	0.08	16.6667		81.1	67 - 110			
alpha-BHC	14.1582	1.0	0.04	16.6667		84.9	69 - 110			
alpha-BHC [2C]	13.9958	1.0	0.04	16.6667		84.0	69 - 110			
alpha-Chlordane	14.9732	1.0	0.04	16.6667		89.8	65 - 114			
alpha-Chlordane [2C]	13.2342	1.0	0.04	16.6667		79.4	65 - 114			
beta-BHC	13.9112	1.0	0.04	16.6667		83.5	64 - 108			
beta-BHC [2C]	14.0827	1.0	0.04	16.6667		84.5	64 - 108			
delta-BHC	12.1252	1.0	0.04	16.6667		72.8	44 - 110			
delta-BHC [2C]	14.9317	1.0	0.04	16.6667		89.6	44 - 110			
Dieldrin	14.2663	2.0	0.05	16.6667		85.6	63 - 107			
Dieldrin [2C]	12.9350	2.0	0.05	16.6667		77.6	63 - 107			
Endosulfan I	11.9738	1.0	0.04	16.6667		71.8	63 - 103			
Endosulfan I [2C]	13.4275	1.0	0.04	16.6667		80.6	63 - 103			
Endosulfan II	16.4977	2.0	0.10	16.6667		99.0	62 - 122			
Endosulfan II [2C]	13.9983	2.0	0.10	16.6667		84.0	62 - 122			
Endosulfan sulfate	15.1203	2.0	0.06	16.6667		90.7	53 - 127			
Endosulfan Sulfate [2C]	12.4447	2.0	0.06	16.6667		74.7	53 - 127			
Endrin	15.1562	2.0	0.08	16.6667		90.9	66 - 120			
Endrin [2C]	14.1108	2.0	0.08	16.6667		84.7	66 - 120			
Endrin aldehyde	16.2777	2.0	0.09	16.6667		97.7	67 - 121			
Endrin aldehyde [2C]	14.6570	2.0	0.09	16.6667		87.9	67 - 121			
Endrin ketone	14.1072	2.0	0.07	16.6667		84.6	41 - 146			
Endrin ketone [2C]	12.5995	2.0	0.07	16.6667		75.6	41 - 146			
gamma-BHC	13.8798	1.0	0.05	16.6667		83.3	67 - 109			
gamma-BHC [2C]	13.7305	1.0	0.05	16.6667		82.4	67 - 109			



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### Organochlorine Pesticides by EPA 8081 - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Notes
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#### Batch B8G0089 - GCSEMI\_PCB/PEST\_S (continued)

##### LCS (B8G0089-BS1) - Continued

Prepared: 7/5/2018 Analyzed: 7/5/2018

gamma-Chlordane	14.5573	1.0	0.04	16.6667		87.3	63 - 110			
gamma-Chlordane [2C]	13.4767	1.0	0.04	16.6667		80.9	63 - 110			
Heptachlor	14.1118	1.0	0.07	16.6667		84.7	67 - 120			
Heptachlor [2C]	13.0137	1.0	0.07	16.6667		78.1	67 - 120			
Heptachlor epoxide	13.9485	1.0	0.04	16.6667		83.7	62 - 108			
Heptachlor epoxide [2C]	13.1588	1.0	0.04	16.6667		79.0	62 - 108			
Methoxychlor	12.9445	5.0	0.10	16.6667		77.7	47 - 152			
Methoxychlor [2C]	13.1660	5.0	0.10	16.6667		79.0	47 - 152			
<hr/>										
<i>Surrogate: Decachlorobiphenyl</i>	<i>14.59</i>			<i>16.6667</i>		<i>87.5</i>	<i>15 - 100</i>			
<i>Surrogate: Decachlorobiphenyl [</i>	<i>11.60</i>			<i>16.6667</i>		<i>69.6</i>	<i>15 - 100</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>13.54</i>			<i>16.6667</i>		<i>81.2</i>	<i>16 - 100</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>13.74</i>			<i>16.6667</i>		<i>82.4</i>	<i>16 - 100</i>			

##### Matrix Spike (B8G0089-MS1)

Source: 1802400-40

Prepared: 7/5/2018 Analyzed: 7/5/2018

4,4'-DDD	12.8512	2.0	0.10	16.6667	ND	77.1	0 - 127			
4,4'-DDD [2C]	12.2525	2.0	0.10	16.6667	ND	73.5	0 - 127			
4,4'-DDE	12.1312	2.0	0.07	16.6667	0.393500	70.4	0 - 125			
4,4'-DDE [2C]	10.6828	2.0	0.07	16.6667	0.402000	61.7	0 - 125			
4,4'-DDT	12.8138	2.0	0.14	16.6667	0.767000	72.3	0 - 103			
4,4'-DDT [2C]	11.7022	2.0	0.14	16.6667	0.618667	66.5	0 - 103			
Aldrin	11.6697	1.0	0.08	16.6667	ND	70.0	6 - 104			
Aldrin [2C]	10.3393	1.0	0.08	16.6667	ND	62.0	6 - 104			
alpha-BHC	11.9635	1.0	0.04	16.6667	ND	71.8	0 - 114			
alpha-BHC [2C]	11.8677	1.0	0.04	16.6667	ND	71.2	0 - 114			
alpha-Chlordane	21.3765	1.0	0.04	16.6667	7.65400	82.3	0 - 110			
alpha-Chlordane [2C]	26.7127	1.0	0.04	16.6667	13.4515	79.6	0 - 110			
beta-BHC	13.0340	1.0	0.04	16.6667	ND	78.2	0 - 129			
beta-BHC [2C]	11.8047	1.0	0.04	16.6667	ND	70.8	0 - 129			
delta-BHC	12.6583	1.0	0.04	16.6667	ND	75.9	18 - 99			
delta-BHC [2C]	11.4353	1.0	0.04	16.6667	ND	68.6	18 - 99			
Dieldrin	13.1740	2.0	0.05	16.6667	1.89900	67.6	0 - 124			
Dieldrin [2C]	11.9653	2.0	0.05	16.6667	1.97917	59.9	0 - 124			
Endosulfan I	11.3653	1.0	0.04	16.6667	ND	68.2	0 - 106			
Endosulfan I [2C]	10.4450	1.0	0.04	16.6667	ND	62.7	0 - 106			
Endosulfan II	13.4120	2.0	0.10	16.6667	ND	80.5	20 - 130			
Endosulfan II [2C]	11.6118	2.0	0.10	16.6667	ND	69.7	20 - 130			
Endosulfan sulfate	12.0268	2.0	0.06	16.6667	ND	72.2	24 - 119			
Endosulfan Sulfate [2C]	10.6023	2.0	0.06	16.6667	ND	63.6	24 - 119			
Endrin	12.9238	2.0	0.08	16.6667	ND	77.5	0 - 135			
Endrin [2C]	13.6365	2.0	0.08	16.6667	ND	81.8	0 - 135			
Endrin aldehyde	14.4375	2.0	0.09	16.6667	ND	86.6	19 - 132			



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### Organochlorine Pesticides by EPA 8081 - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec	% Rec Limits	RPD	RPD Limit	Notes
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#### Batch B8G0089 - GCSEMI\_PCB/PEST\_S (continued)

##### Matrix Spike (B8G0089-MS1) - Continued

Source: 1802400-40

Prepared: 7/5/2018 Analyzed: 7/5/2018

Endrin aldehyde [2C]	9.77050	2.0	0.09	16.6667	ND	58.6	19 - 132			
Endrin ketone	11.4957	2.0	0.07	16.6667	ND	69.0	7 - 141			
Endrin ketone [2C]	10.6777	2.0	0.07	16.6667	ND	64.1	7 - 141			
gamma-BHC	11.5215	1.0	0.05	16.6667	ND	69.1	0 - 117			
gamma-BHC [2C]	10.9755	1.0	0.05	16.6667	ND	65.9	0 - 117			
gamma-Chlordane	22.0765	1.0	0.04	16.6667	18.3400	22.4	0 - 156			
gamma-Chlordane [2C]	18.1572	1.0	0.04	16.6667	7.29917	65.1	0 - 156			
Heptachlor	11.9533	1.0	0.07	16.6667	0.239167	70.3	3 - 112			
Heptachlor [2C]	11.1618	1.0	0.07	16.6667	0.234667	65.6	3 - 112			
Heptachlor epoxide	12.1953	1.0	0.04	16.6667	0.438833	70.5	0 - 118			
Heptachlor epoxide [2C]	11.0567	1.0	0.04	16.6667	0.906333	60.9	0 - 118			
Methoxychlor	13.2562	5.0	0.10	16.6667	ND	79.5	0 - 161			
Methoxychlor [2C]	12.4058	5.0	0.10	16.6667	ND	74.4	0 - 161			

Surrogate: Decachlorobiphenyl	11.57			16.6667		69.4	15 - 100			
Surrogate: Decachlorobiphenyl [	9.688			16.6667		58.1	15 - 100			
Surrogate: Tetrachloro-m-xylene	10.80			16.6667		64.8	16 - 100			
Surrogate: Tetrachloro-m-xylene	11.34			16.6667		68.0	16 - 100			

##### Matrix Spike Dup (B8G0089-MSD1)

Source: 1802400-40

Prepared: 7/5/2018 Analyzed: 7/5/2018

4,4'-DDD	12.1073	2.0	0.10	16.6667	ND	72.6	0 - 127	5.96	20	
4,4'-DDD [2C]	11.4923	2.0	0.10	16.6667	ND	69.0	0 - 127	6.40	20	
4,4'-DDE	11.4017	2.0	0.07	16.6667	0.393500	66.0	0 - 125	6.20	20	
4,4'-DDE [2C]	9.94717	2.0	0.07	16.6667	0.402000	57.3	0 - 125	7.13	20	
4,4'-DDT	12.1877	2.0	0.14	16.6667	0.767000	68.5	0 - 103	5.01	20	
4,4'-DDT [2C]	10.7172	2.0	0.14	16.6667	0.618667	60.6	0 - 103	8.79	20	
Aldrin	11.1555	1.0	0.08	16.6667	ND	66.9	6 - 104	4.51	20	
Aldrin [2C]	9.85300	1.0	0.08	16.6667	ND	59.1	6 - 104	4.82	20	
alpha-BHC	11.5683	1.0	0.04	16.6667	ND	69.4	0 - 114	3.36	20	
alpha-BHC [2C]	11.5517	1.0	0.04	16.6667	ND	69.3	0 - 114	2.70	20	
alpha-Chlordane	20.4680	1.0	0.04	16.6667	7.65400	76.9	0 - 110	4.34	20	
alpha-Chlordane [2C]	25.0980	1.0	0.04	16.6667	13.4515	69.9	0 - 110	6.23	20	
beta-BHC	12.5755	1.0	0.04	16.6667	ND	75.5	0 - 129	3.58	20	
beta-BHC [2C]	11.3723	1.0	0.04	16.6667	ND	68.2	0 - 129	3.73	20	
delta-BHC	12.3223	1.0	0.04	16.6667	ND	73.9	18 - 99	2.69	20	
delta-BHC [2C]	10.9853	1.0	0.04	16.6667	ND	65.9	18 - 99	4.01	20	
Dieldrin	12.5347	2.0	0.05	16.6667	1.89900	63.8	0 - 124	4.97	20	
Dieldrin [2C]	11.2373	2.0	0.05	16.6667	1.97917	55.5	0 - 124	6.28	20	
Endosulfan I	10.8362	1.0	0.04	16.6667	ND	65.0	0 - 106	4.77	20	
Endosulfan I [2C]	9.76317	1.0	0.04	16.6667	ND	58.6	0 - 106	6.75	20	
Endosulfan II	12.6790	2.0	0.10	16.6667	ND	76.1	20 - 130	5.62	20	
Endosulfan II [2C]	10.8033	2.0	0.10	16.6667	ND	64.8	20 - 130	7.21	20	



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### Organochlorine Pesticides by EPA 8081 - Quality Control (cont'd)

Analyte	Result (ug/kg)	PQL (ug/kg)	MDL (ug/kg)	Spike Level	Source Result	% Rec % Rec	% Rec Limits	RPD RPD	RPD Limit	Notes
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**Batch B8G0089 - GCSEMI\_PCB/PEST\_S (continued)**

<b>Matrix Spike Dup (B8G0089-MSD1) - Continued</b>	<b>Source: 1802400-40</b>				<b>Prepared: 7/5/2018 Analyzed: 7/5/2018</b>					
Endosulfan sulfate	11.3352	2.0	0.06	16.6667	ND	68.0	24 - 119	5.92	20	
Endosulfan Sulfate [2C]	9.93783	2.0	0.06	16.6667	ND	59.6	24 - 119	6.47	20	
Endrin	12.2015	2.0	0.08	16.6667	ND	73.2	0 - 135	5.75	20	
Endrin [2C]	11.3462	2.0	0.08	16.6667	ND	68.1	0 - 135	18.3	20	
Endrin aldehyde	13.8838	2.0	0.09	16.6667	ND	83.3	19 - 132	3.91	20	
Endrin aldehyde [2C]	9.20100	2.0	0.09	16.6667	ND	55.2	19 - 132	6.00	20	
Endrin ketone	10.9928	2.0	0.07	16.6667	ND	66.0	7 - 141	4.47	20	
Endrin ketone [2C]	10.1417	2.0	0.07	16.6667	ND	60.9	7 - 141	5.15	20	
gamma-BHC	11.1033	1.0	0.05	16.6667	ND	66.6	0 - 117	3.70	20	
gamma-BHC [2C]	10.5847	1.0	0.05	16.6667	ND	63.5	0 - 117	3.63	20	
gamma-Chlordane	21.0597	1.0	0.04	16.6667	18.3400	16.3	0 - 156	4.71	20	
gamma-Chlordane [2C]	17.2397	1.0	0.04	16.6667	7.29917	59.6	0 - 156	5.18	20	
Heptachlor	11.5068	1.0	0.07	16.6667	0.239167	67.6	3 - 112	3.81	20	
Heptachlor [2C]	10.7515	1.0	0.07	16.6667	0.234667	63.1	3 - 112	3.75	20	
Heptachlor epoxide	11.5275	1.0	0.04	16.6667	0.438833	66.5	0 - 118	5.63	20	
Heptachlor epoxide [2C]	10.4510	1.0	0.04	16.6667	0.906333	57.3	0 - 118	5.63	20	
Methoxychlor	12.4450	5.0	0.10	16.6667	ND	74.7	0 - 161	6.31	20	
Methoxychlor [2C]	11.5103	5.0	0.10	16.6667	ND	69.1	0 - 161	7.49	20	
<i>Surrogate: Decachlorobiphenyl</i>	<i>10.94</i>			<i>16.6667</i>		<i>65.7</i>	<i>15 - 100</i>			
<i>Surrogate: Decachlorobiphenyl [</i>	<i>9.498</i>			<i>16.6667</i>		<i>57.0</i>	<i>15 - 100</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>10.53</i>			<i>16.6667</i>		<i>63.2</i>	<i>16 - 100</i>			
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>11.05</i>			<i>16.6667</i>		<i>66.3</i>	<i>16 - 100</i>			



## Certificate of Analysis

Stantec  
735 E. Carnegie Drive, Suite 280  
San Bernardino, CA 92408

Project Number : Brandywine-Carson, 185804219  
Report To : Alicia Jansen  
Reported : 07/06/2018

### Notes and Definitions

ND	Analyte is not detected at or above the Practical Quantitation Limit (PQL). When client requests quantitation against MDL, analyte is not detected at or above the Method Detection Limit (MDL)
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
NR	Not Reported
RPD	Relative Percent Difference
CA2	CA-ELAP (CDPH)
OR1	OR-NELAP (OSPHL)

#### Notes:

- (1) The reported MDL and PQL are based on prep ratio variation and analytical dilution.
- (2) The suffix [2C] of specific analytes signifies that the reported result is taken from the instrument's second column.
- (3) Results are wet unless otherwise specified.



Client Name/Address: Stantec Consulting Services 25864-F Business Center Drive Redlands, CA 92374		Project Manager: <i>Alicia Tapscott</i>		Turn Around Time: Normal TAT: <input checked="" type="checkbox"/> X 72 Hour: 48 Hour 24 Hour Same Day: Other:	
Laboratory (circle): Cal-Science-714-895-5494 ATL-800-499-4388 TAL-949-261-1022 Jones-Environmental-714-449-9937		E-Mail Address: <i>Alicia.Tapscott@stantec.com</i>		Sample Temp °C:	
Sampler Name: <i>M. Balar</i>		Stantec Project Number: <i>1802307</i>		Special Instructions	
Project: <i>Bradyville-Carson</i>		Filtered Sample			
Sample Description/Identification	Sample Matrix	Preservative (see below)	# of Cont.	Sample Date	Sample Time
HA-1-1	Soil		1	6/28/18	0859
HA-1-2					0912
HA-2-1					0921
HA-2-2.5					0945
HA-3-1					1006
HA-3-3					1014
HA-4-1					1020
HA-4-3					1026
Sample Preservative: 1=ICE - 2=HCl - 3=H <sub>2</sub> SO <sub>4</sub> - 4=HNO <sub>3</sub> - 5=NaOH - 6=Other:					
Special Instructions:					

Relinquished By: <i>[Signature]</i>	Date 6/28/18	Time 1138	Received By + Company Name: FPO	Date 6/28/18	Time 1138
Relinquished By + Company Name:	Date	Time	Received By + Company Name:	Date	Time
Relinquished By + Company Name:	Date	Time	Received By + Company Name:	Date	Time



Stantec Consulting Services Inc.

735 East Carnegie Drive Suite 280, San Bernardino CA 92408-3588

July 19, 2018  
File: 185804219

**Attention: Mr. Matt Ashton**  
Land Acquisition Manager  
Brandywine Homes  
16580 Aston  
Irvine, California 92606

**Reference: Summary of Preliminary Methane and VOC Assessment  
1007 East Victoria Street, Carson, California**

Dear Mr. Ashton,

Stantec Consulting Services Inc. (Stantec) is providing this letter to summarize the methane and volatile organic compound ("VOC") screening results for the above-referenced property located in Carson, California (the "Property"; see Figure 1). This work was performed in accordance with the scope set forth in Stantec's the *Proposal to Conduct a Preliminary Methane Assessment*, dated July 6, 2018. The following sections provide a description of the services performed and the field findings.

### **BACKGROUND INFORMATION**

The Property is approximately 1.56 acres of fenced vacant land. The surrounding area consists of residential structures and California State University Dominguez Hills. The Property is located within the Dominguez Oil Field of Los Angeles County. According to the Well Finder map located on the DOGGR website, there are no active or plugged wells on the Property. Additionally, there are no active oil wells were located within 5 miles of the Property; however, plugged oil wells are located within 300 feet to the east, west, and south of the Property. Given the Property is located within the Dominguez Oil Field and within 300 feet of plugged oil wells, Stantec recommended conducting a preliminary methane survey to evaluate the potential presence of methane at the Property and possibly the need for mitigation systems future potential structures. In addition, Stantec recommended concurrently collecting a soil vapor sample for VOCs.

### **FIELD ACTIVITIES AND RESULTS**

To address the potential presence of methane, Stantec provided the services of a field geologist/engineer to perform the recommended field activities. The completed assessment included the advancement of a total of two (2) soil borings (SV-1 and SV-2) at the northern perimeter and eastern perimeter of the Property on July 10, 2018. Each soil boring was advanced to a total depth of 15 feet below ground surface (bgs) (Figure 2).

Each soil boring was completed as a temporary soil vapor probe. Each was installed at a depth of five feet bgs and terminal depth of 15 feet bgs and sealed with hydrated granular bentonite to isolate the sample interval from ambient air. The probes were allowed to equilibrate for a

Reference: Reference

minimum of 2 hours prior to sampling. Once the equilibrium period had passed, the soil vapor probes were field screening using a LandTec GEM 2000+ landfill gas meter. Below is a summary table of the field screening.

Probe ID	Methane		CO <sup>2</sup>	O <sup>2</sup>
	% Volume	% LEL	% Volume	% Volume
SV-1-5'	0.0	0	7.0	18.1
SV-1-15'	0.0	0	8.0	20.8
SV-2-5'	0.0	0	0.0	19.1
SV-2-15'	0.0	0	7.0	12.1

LEL: Lower Explosive Limit

Due to the lack of methane detected using the field screening instrument, no soil vapor sample was collected for laboratory analyses of methane. One soil vapor sample was collected from SV-1 at 5 feet bgs with a Tedlar bag and analyzed of volatile organic compounds (VOCs) by EPA Method 8260 by an off-site laboratory.

The attached Table 1 summarizes the analytical results for the VOCs detected. Only trace concentrations of certain VOCs were detected. All of the VOCs detected were below the most conservative screening level between DTSC HERO NOTE 3 (June 2018) and Environmental Protection Agency Regional Screening Levels (May 2018) for Residential Soil Vapor with an applied attenuation factor of 0.001.

Following completion of field screening activities, all temporary soil vapor probes were abandoned by removing the sampling equipment from the borehole and subsequently backfilling with hydrated bentonite clay or soil cuttings collected from that depth interval. All sampling points were located in unpaved planter area; therefore, no hard surface patching (*i.e.* concrete or asphalt) was performed.

## CLOSURE

Based on the results of this preliminary assessment, methane does not appear to be accumulating beneath the Property at any levels of concern. Additionally, the VOCs detected in the soil vapor sample collected are below human health risk screening thresholds.

**Please note that the methane survey discussed in this report is a preliminary methane assessment for the purpose of due diligence to evaluate whether a potential methane problem exists at the Property. An additional methane survey will need to be conducted at a later date that is in**

July 19, 2018  
Mr. Matt Ashton  
Page 3 of 3

Reference: Reference

accordance with the City of Los Angeles Department of Building and Safety (LADBS) Site Testing Standard for Methane (STSM). If the project moves forward, the LADBS methane survey should be conducted closer to the time of redevelopment. Based on the STSM, the Property would require 7 shallow gas tests (SGTs, one for each 10,000 square feet) followed by 3 deep methane probes set (one for every 20,000 square feet), each with nested probes at 5 feet, 10 feet, and 20 feet below ground surface with two consecutive pressure and methane readings. The cost to conduct a LADBS methane survey is estimated to be approximately \$11,000.

Should there be any questions concerning this information, please feel free to contact the undersigned.

Sincerely,  
**STANTEC CONSULTING SERVICES INC.**

  
Alicia Jansen  
Associate Scientist  
[Alicia.jansen@stantec.com](mailto:Alicia.jansen@stantec.com)

  
Kyle D. Emerson, C.E.G.  
Managing Principal Geologist  
[Kyle.Emerson@stantec.com](mailto:Kyle.Emerson@stantec.com)

Attachment: Figure 1 – Property Location Map  
Figure 2 – Property Details with Boring Locations  
Table 1 – Soil Vapor Analytical Results