



 ENGINEERS, GEOLOGISTS & ENVIRONMENTAL SCIENTISTS

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
6.18-ACRE VACANT PROPERTY
APN: 117-240-034
WEST END OF LA BREA AVENUE, SANTA MARIA,
SANTA BARBARA COUNTY, CALIFORNIA**

Prepared for:
Mr. Scott Newton

March 2018

March 15, 2018
Project No. 1801-0741

Mr. Scott Newton
215 Santa Fe Drive
Pismo Beach, California 93449

Attention: Mr. Scott Newton

Subject: Phase I Environmental Site Assessment – 6.18-Acre Commercial Property, West End
of La Brea Avenue, Santa Maria, Santa Barbara County, California

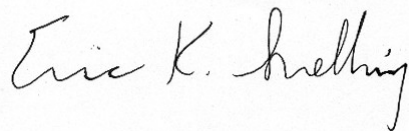
Dear Mr. Newton:

Padre Associates, Inc. is pleased to submit the attached Phase I Environmental Site Assessment report to you (Client) pertaining to the subject property. The report presents our findings, conclusions, and recommendations regarding the current environmental conditions at the site.

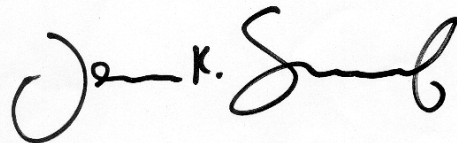
Padre appreciates the opportunity to be of service to you. If you have any questions or require additional information, please contact us.

Sincerely,

PADRE ASSOCIATES, INC.



Eric K. Snelling, R.E.P.A.
Principal



Jerome K. Summerlin, C.E.G., C.Hg.
President

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1.0 INTRODUCTION

At the request of Mr. Scott Newton, Padre Associates Inc. (Padre) conducted a Phase I Environmental Site Assessment (ESA) for the approximately 6.18-acre vacant property located at the west end of La Brea Avenue at A Street, in the City of Santa Maria, Santa Barbara County, California (Project Site). The Project Site is identified as Santa Barbara County Assessor's Parcel Number (APN) 177-240-034 and is currently vacant land.

This Phase I ESA was completed in accordance with the guidelines outlined in the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments (E-1527-13) and the U.S. Environmental Protection Agency's All Appropriate Inquiry (AAI) standard promulgated in 2013. The objective of the ESA was to evaluate whether current or previous land use at or adjacent to the Project Site may have involved, or resulted in the use, storage, disposal, treatment, and/or release of hazardous substances to the environment, resulting in the determination of a Recognized Environmental Condition (REC) at the Project Site. A REC is defined by ASTM E-1527-13 as *the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.* The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Additional key definitions from the ASTM E-1527-13 standard include the following:

- *Environment* - includes navigable waters, the waters of the contiguous zone, and the ocean waters; and any other surface water, groundwater, drinking water supply, land surface or subsurface strata. It should be noted that this ESA did not include a survey of asbestos-containing materials (ACM) or lead-based paint (LBP), nor did it include sampling and chemical analysis of any environmental media at the Project Site.
- *Historical Recognized Environmental Conditions (HRECs)* - a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (i.e., property use restrictions, activity and use limitations, institutional controls and engineering controls).
- *Controlled Recognized Environmental Conditions (CRECs)* - a recognized environmental condition 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 evidence by the issuance of a "No Further Action" letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject

- to the implementation of required controls (i.e., property use restrictions, activity and use limitations, institutional controls and engineering controls).
- *Activity Use Limitations (AULs)* - legal or physical restrictions or limitations on the use of, or access to, a site or facility: (a) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, and / or surface water on the property, or (b) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment.
 - *Migrate / Migration* - refers to the movement of hazardous substances or petroleum products in any form, including solid and liquid at the surface and subsurface, and vapor in the subsurface.

To achieve the objective of the ESA, the following tasks were completed:

- A review of readily available geologic and hydrogeologic literature;
- Historical research including a review of available historical aerial photographs, Sanborn Fire Insurance Maps, historical city directories, and historical topographic maps relating to the Project Site;
- A site reconnaissance of the Project Site and adjacent properties;
- Interviews with knowledgeable persons of the Project Site;
- Public agency records review;
- An environmental database search; and
- The preparation of this report presenting the results of the ESA.

Five appendices are included with this report: Appendix A presents photographs of the Project Site at the time of Padre's site visit; Appendix B presents the historical information obtained for the Project Site; Appendix C presents the environmental database report; Appendix D presents user provided information; and Appendix E presents the qualifications of the environmental professionals that conducted and supervised the ESA preparation.

2.0 ENVIRONMENTAL SETTING

The following discussion summarizes the geologic, hydrogeologic, and other relevant data pertaining to the physical setting of the Project Site.

2.1 SITE LOCATION AND DESCRIPTION

The location of the Project Site is illustrated on Plate 1 - Site Location Map and Plate 2 – Site Plan. Access to the Project Site is available from La Brea Avenue and A Street. The Project Site is currently a vacant and undeveloped. The Project Site is bound to the north by the Santa Maria Valley Railroad (SMVRR) and agricultural land, to the east by an industrial property (Old Dominion Freight Lines), to the south by single-family residences, and to the west by a storm water basin. The SMVRR holds an easement for railroad tracks that cross the northern portion of the Project Site.

According to the Santa Barbara County Assessor's Office, the Project Site is an approximately 6.18-acre property identified as APN 177-240-034. The Project Site is zoned for industrial uses (M-2) according to the City of Santa Maria Zoning Map, dated 2005. The Project Site is currently owned by RVV Land Management, Inc. According the February 27, 2018 environmental database report obtained from Environmental Data Resources, Inc. of Shelton, Connecticut (EDR), the latitude and longitude coordinates of the approximate center of the Project Site are reported to be:

- Latitude (North) 34.9360680 °
- Longitude (West) 120.4620360 °

2.2 TOPOGRAPHY AND DRAINAGE

Based on observations at the Project Site and a review of the United States Geological Survey (USGS) Santa Maria, California 7.5-minute topographic quadrangles (USGS., 2015), topography at the Project Site slopes it is estimated that surface water generally flows towards the southwest.

2.3 GEOLOGY AND HYDROGEOLOGY

The Project Site is located in the Santa Ynez Valley, a portion of the Transverse Ranges Geomorphic Province of California. The Transverse Ranges are characterized by a series of east-west trending mountain ranges and valleys, many of which are bounded by faults. Rocks exposed in the Transverse Ranges range in age from Precambrian to recent and include igneous, metamorphic, and sedimentary rocks. The Project Site is underlain by Holocene-aged alluvial deposits (Dibblee, 1993).

Groundwater within the Santa Maria Valley groundwater basin occurs in alluvium, dune sands and Orcutt Formation, Paso Robles Formation, Pismo Formation, and Careaga Sand (DWR, 2018). Historical water well records indicate that groundwater within the regional aquifer fluctuates between approximate depths of 90 feet to 175 feet. One water well was identified within an approximate one-mile radius of the Project Site and is identified in the physical setting source summary of the environmental database report prepared by EDR for this project. No water wells are reportedly located at the Project Site. Recent groundwater monitoring data collected from groundwater monitoring wells located approximately one-quarter mile from the Project Site indicate that groundwater is at a depth of approximately 100 feet (DWR, 2018).

The predominant soil identified at the Project Site is the Sorrento loam, which is a deep or moderately deep, coarse-textured (sand and gravel), well-drained soil (EDR, 2018).

2.4 FLOODPLAIN

According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, (*Community Panel Numbers: 06083C0187F, 06079C1905F, and 06083C0186F, Effective Date September 30, 2005*), the Project Site is not located within a designated 100-year floodplain.

2.5 OIL AND GAS WELLS

Padre reviewed the State of California, Division of Oil, Gas and Geothermal Resources (DOGGR) online mapping system to determine whether any oil and/or gas wells are located in the vicinity of the Project Site. Based on well locations mapped by DOGGR, twenty-two oil wells are located within a one-half mile radius of the Project Site that have been plugged (DOGGR, 2018). These adjacent leases had been in oil production between approximately 1940 and 1970. One plugged and abandoned oil well is located at the Project Site identified as Santa Maria Valley Unit (SMVU) Goodwin 1, which was drilled by Union Oil of California (Unocal) in 1945 to a depth of 3,582 feet. This oil well was operated as an oil production well until it was abandoned in 1987.

3.0 HISTORICAL SITE CONDITIONS

Based on a review of publicly available historical information, Padre has compiled the following history of the Project Site.

3.1 HISTORICAL AERIAL PHOTOGRAPHS

Padre reviewed available aerial photographs of the Project Site and the surrounding area obtained from EDR for aerial photographs taken by the USGS and private agencies. Aerial photographs showing the Project Site from the years 1938, 1943, 1949, 1954, 1967, 1978, 1981, 1994, 2006, 2010, and 2014 were reviewed by Padre. Copies of the aerial photographs are provided in Appendix B. The following is a summary of the aerial photographs reviewed:

- 1938** The Project Site appears as developed with an established road and an oil well sump is visible in the photograph. An oil derrick was not visible in the 1938 photograph. The SMVRR extends along the northern boundary of the Project Site. Land to the north appears to be utilized for agriculture. La Brea Avenue is visible in the photograph. A row of orchards is visible far east of the Project Site. The adjacent properties to the south and west are shown as land containing various oil well locations and agriculture.
- 1943** The Project Site appears as undeveloped and the road and oil sump previously visible in the 1938 photograph are not clearly visible in the 1943 photograph. A petroleum facility (the former Orcutt Refinery) is visible to the northwest of the Project Site. Properties to the north and east are shown as utilized for agriculture. The adjacent properties south and west of the Project Site appear to be utilized for agricultural land and are developed with evenly spaced oil wells.
- 1949** The Project Site is shown as developed with an oil derrick, one aboveground storage tank, and a drilling sump. Adjacent properties appear to be in similar configuration and use as observed in the 1938 and 1943 photographs with more development constructed at the Orcutt Refinery north of the Project Site.
- 1954** The Project Site and adjacent properties appear to be in similar configuration and use as observed in the 1943 photograph.

- 1967** The Project Site and adjacent properties appear to be in similar configuration and use as observed in the 1954 photograph; however, the oil derrick is not visible in this photograph. Two aboveground storage tanks are visible at the oil well pad. In addition, an agricultural pond is shown in the southwest corner of the Project Site. The property south of the Project Site appears to be developed for agriculture.
- 1978** The Project Site appears to be utilized for agriculture and is developed with an oil well and tank battery. Land to the north and east appear to be in similar configuration. The adjacent property to the southwest is shown as constructed with a storm water basin.
- 1981** The Project Site is shown as utilized for agriculture. The oil well is visible in the photograph, but the associated sump and storage tanks are no longer visible. Adjacent properties appear to be in similar configuration and use as observed in the 1978 photograph.
- 1994** The Project Site is shown as utilized for agriculture. The oil well is not visible in the 1994 photograph. Adjacent properties appear to be in similar configuration and use as observed in the 1981 photograph. The adjacent property southwest of the Project Site is shown as developed as a storm water basin.
- 2006** The Project Site and adjacent properties appear to be in similar configuration and use as observed in the 1994 photograph.
- 2010** The Project Site appears to have been devoid of vegetation and stands as vacant land. The adjacent properties appear to be in similar configuration and use as observed in the 2006 photograph, with the exception of more agricultural development southwest of the Project Site and a building constructed east of the Project Site. In addition, a storm water basin appears to have been developed west of the Project Site.
- 2014** The Project Site and adjacent properties appear to be in similar configuration and use as observed in the 2010 photograph.

Padre's review of the historical aerial photographs acquired from EDR indicated the presence of an oil well at the Project Site between the mid-1940s until the late 1980s. The historical development the Project Site with an oil well, oil sump, and storage tanks represent a potential REC. Refer to Section 5.1.1 below for more information.

3.2 HISTORICAL SANBORN FIRE INSURANCE MAPS

Historical Sanborn Fire Insurance Maps (Sanborn Maps) were a uniform series of large-scale maps that depicted the commercial, industrial, and residential sections of cities and towns in North America. Sanborn Maps often provide valuable insight into historical uses of urban sites, which can be used to assist the Phase I ESA preparer with assessing potential environmental conditions on or near a specific urban property. EDR-Sanborn reported that no historical Sanborn Fire Insurance Maps are available for the Project Site.

3.3 UNITED STATES GEOLOGICAL SURVEY TOPOGRAPHIC MAPS

Padre obtained historical topographic maps from EDR for the area of the Project Site. Historical topographic maps dated 1905, 1947, 1948, 1959, 1967, 1974, 1982, and 2012 (large and small scale) were available for review. The relatively small scale of the 1905 and 1947 and maps (1:250,000 and 1:62,500) renders specific land uses at ground level to be indistinguishable. The relatively larger scale (1:24,000) of the remaining historical topographic maps are sufficient to depict locations of development in other areas. The 1947 topographic map depicts the Project Site as developed with an oil well and two aboveground storage tanks, however the following years do not depict the Project Site as developed for oil operations. The oil well is shown on the maps dated 1959, 1967, 1974, and 1982. The presence of the oil well and storage tanks represent a potential REC at the Project Site. Refer to Section 5.1.1 below for more information.

3.4 HISTORICAL CITY DIRECTORIES

Padre obtained historical city directories from EDR for the Project Site. The city directories identify property uses and are indexed by street address. Historical address listings associated with the Project Site were not found for the Project Site during Padre's review of the historical city directories provided by EDR.

4.0 CURRENT SITE CONDITIONS

This section summarizes current site conditions observed at the Project Site, as well as any hazardous substances use, handling, and storage activities.

4.1 SITE RECONNAISSANCE

Mr. Eric Snelling and Ms. Christina Stewart of Padre visited the Project Site on March 2, 2018. Weather conditions during the Project Site reconnaissance were partly cloudy with temperatures approximately 55° Fahrenheit. Appendix A presents photographs of the Project Site at the time of Padre's site visit. Notable site features are identified on Plate 2 - Site Plan.

The Project Site is a 6.18-acre relatively level vacant lot with a large depression in the center. The Project Site was observed by Padre to be have been recently mowed. Small concrete debris stockpiles were observed in the northwest corner and the center of the Project Site. Minor amounts of gravel- to cobble-sized asphaltic material were observed in the northwest corner of the Project Site. K-rails established along the street frontage were observed as well as curb and gutters for drainage along La Brea Avenue. Current conditions and uses of the Project Site as observed by Padre during the site reconnaissance activities did not indicate the likelihood of a REC.

4.2 UTILITIES

Padre noted that there are currently no utilities services provided for the Project Site.

4.3 ASBESTOS-CONTAINING MATERIALS

The use of asbestos in common building materials has been mostly discontinued since the late 1970s. Based on observations made by Mr. Snelling of Padre during the course of the site reconnaissance activities completed at the Project Site, no suspect asbestos-containing materials were observed. A complete asbestos survey including collection of samples for microscopic analyses was not included in the subject scope of this assessment.

4.4 LEAD-BASED PAINT

The use of lead-based paints (LBP) was common practice in building construction prior to 1978. No structures were observed at the Project Site.

4.5 POLYCHLORINATED BIPHENYLS

The federal Toxic Substances Control Act (TSCA) generally prohibited the domestic manufacturing of polychlorinated biphenyls (PCBs) after 1979. However, hydraulic fluids or dielectric insulating fluids typically found in electrical transformers, hydraulic equipment, capacitors, and similar equipment may contain PCBs if such materials have been present prior to the late 1970s. No electrical transformers were observed at Project Site during Padre's site reconnaissance. Based on these observations, PCBs are not considered a REC to the Project Site.

5.0 ENVIRONMENTAL RECORDS REVIEW

Padre contacted the regulatory agencies in the region to evaluate whether soil and groundwater contamination is known or suspected at or adjacent to the Project Site. Regulatory agency databases were obtained from EDR for the Project Site and properties within the ASTM-prescribed radii.

5.1 PUBLIC RECORDS REVIEW

5.1.1 County of Santa Barbara Environmental Health Services

Padre contacted the County of Santa Barbara Environmental Health Services department (SBCEHS) regarding records regarding the Project Site. SBCEHS provided the following information:

- A September 30, 2002 letter from Ms. Deanna Lewotsky of the County of Santa Barbara Planning and Development Department, Petroleum Office indicates that the remediation of petroleum hydrocarbon-impacted soil had been completed to the satisfaction of the Santa Barbara County Fire Prevention Division (FPD) and that FPD had issued a no further action letter.
- A May 6, 2004 letter from Mr. Rich Fields of BFJ Services, on behalf of Unocal, to Mr. John Zhao of the City of Santa Maria states that the remediation activities at the Project

Site as of March 2002 included the removal of the sump features associated with the on-site oil well and former tank battery. The restoration activities were reportedly documented in a document entitled *Closure Report for Gerard-Goodwin Lease, APN 117-240-023, Santa Maria Valley Unit Tract 82, Santa Maria, California, SMVU #20102*, prepared by Levine-Fricke Recon, and dated May 17, 2002 (this report was not readily available from SBCEHS). The letter notes that the FPD issued a No Further Action letter to Unocal dated July 9, 2002.

- A July 18, 2007 letter from Daniel Ringstmeyer of Buena Resources, Inc. to Mr. Paul McCaw of the FPD documents soil sample collection and laboratory analyses conducted at the on-site oil well location. The letter states that the area around the well head was excavated to a depth of approximately 6 to 7 feet. Two soil samples were collected from the bottom of the excavation. The soil samples were chemically analyzed for the presence of total petroleum hydrocarbons (TPH) in the gasoline, diesel fuel, and motor oil ranges. The samples were indicated with TPH concentrations in excess of the FPD's action level of 100 milligrams per kilogram (mg/kg). The area was excavated an additional two feet and two additional samples were collected and chemically analyzed for TPH concentrations, which were indicated at 1.4 mg/kg and 2.5 mg/kg. No additional documentation regarding the FPD's response to this letter was available from SBCEHS.

Copies of the SBCEHS records are included in Appendix B. Based on the file information reviewed, it appears that the oil well area, including the former drilling sump, were previously remediated and that the County of Santa Barbara issued a "no further action" letter regarding the case.

5.1.2 State Water Resources Control Board

The State Water Resources Control Board (SWRCB) maintains public information pertaining to Leaking Underground Storage Tank (LUST) sites through the online GeoTracker database identified as GeoTracker. Padre reviewed the GeoTracker database which did not indicate the presence of leaking underground storage tanks or spill, leaks, or investigation cases at the Project Site.

5.1.3 California Department of Toxic Substances Control

The California Department of Toxic Substances Control (DTSC) maintains the ENVIROSTOR database for known or suspected hazardous waste sites in California. The Project Site was not listed on the ENVIROSTOR database.

5.1.4 Environmental Liens or Activity and Use Limitations

According to EDR, there are currently no environmental liens or state-registered deed restrictions in effect at the Project Site.

5.1.5 City of Santa Maria

Padre requested copies of historical permits from the City of Santa Maria. Padre did not receive the requested information as of the date of this report. Padre will forward any information received from the City of Santa Maria under separate cover.

5.2 ENVIRONMENTAL DATABASE INFORMATION

Padre obtained environmental agency listings database information for the Project Site and for properties located within the ASTM-prescribed radii of the Project Site from EDR. The EDR report is included as Appendix C. The purpose of the environmental agency listings database review is to identify whether the Project Site or adjacent sites have been listed on local, state, or federal government database listings or retain historical documentation regarding current and/or past usage that could potentially pertain to RECs. Sites within the ASTM prescribed radii were also reviewed to identify outlying sites that might potentially impact the subsurface soil and/or groundwater conditions beneath the Project Site. The following sections summarize our findings for the required ASTM databases beginning with Federal listings and ending with local listings. Sites listed on additional or supplementary databases not required by the ASTM but reported by EDR were reviewed by Padre, but are not summarized below, unless such sites are located within close proximity of the Project Site or could pose an unacceptable environmental impact to the Project Site.

5.2.1 National Priorities List - Federal Superfund

The National Priorities List is a U.S. EPA listing of private, state, and federally owned sites, which have been included on the federal Superfund list for remediation.

- Neither the Project Site nor properties located within a one-mile radius are listed on the National Priorities List.

5.2.2 U.S. EPA Superfund Enterprise Management System (SEMS) formerly the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)

The U.S. EPA's CERCLIS Listings are now archived and managed with updated information in the U.S. EPA SEMS database, which is a compilation of sites that have been brought to the attention of the U.S. EPA, through various means, as being possible sites of hazardous waste activity. The SEMS listings are an information database and not necessarily an action list.

- Neither the Project Site nor properties located within a one-half mile radius of the Project Site are listed on the CERCLIS List.

5.2.3 RCRA-TSD Facilities Listing

The U.S. EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA-TSD database is a compilation by the U.S. EPA of reporting facilities that transport, treat, store or dispose of hazardous waste.

- Neither the Project Site nor properties located within a one-half mile radius of the Project Site are listed on the RCRA-TSD List.

5.2.4 RCRA-CORRACTS Facilities Listing

The RCRA Corrective Action (CORRACTS) Sites Listing contains information pertaining to hazardous waste treatment, storage, and disposal facilities (RCRA TSD) which have conducted, or are currently conducting, a corrective action(s) as regulated under RCRA.

- Neither the Project Site nor properties located within a one-mile radius of the Project Site are identified on the CORRACTS List.

5.2.5 RCRA Information System

The U.S. EPA's RCRA Information System (RCRIS) identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRIS-Generators database is a compilation by the U.S. EPA of reporting facilities that generate hazardous waste.

- The Project Site is not listed on the RCRIS database.

5.2.6 RCRA - LQG's List

The U.S. EPA's RCRA Program identifies and tracks large quantity generators (LQG's). LQG's generate over 1,000 kilograms (kg) of hazardous waste, or 1 kg acutely hazardous waste per month.

- The Project Site was not listed on the RCRA-LQG list. One RCRA-LQG site is located within a one-quarter mile radius of the Project Site and is identified on the RCRA-LQG List as:

Coastal Valley Farms
1293 W Stowell Rd
Distance: 0.23 miles
Direction: Northeast

This site is listed as a large-quantity hazardous waste generator (ammonium vanadate and ammonium salts). No violations were listed for this site. Based on the distance, direction, and regulatory status, this site is not anticipated to poses a REC to the Project Site.

5.2.7 RCRA - SQG's List

The U.S. EPA's RCRA Program identifies and tracks small quantity generators (SQG's). SQG's generate over 100 kg and 1,000 kg of hazardous waste per month.

- Neither the Project Site nor properties located within a one-quarter mile radius of the Project Site are identified on the RCRA-SQG List.

5.2.8 Facility and Manifest Data (HAZNET)

Facility and management data is extracted from the copies of the hazardous waste manifests received each year by the DTSC.

- The Project Site is not listed on the HAZNET database.

5.2.9 Emergency Response Notification System

The Emergency Response Notification System (ERNS) contains records on releases of oil and hazardous substances reported to the U.S. EPA and National Response Center of the U.S. Coast Guard.

- The Project Site is not identified on the ERNS List.

5.2.10 State Equivalent CERCLIS (formerly Cal-Sites List)

The State DTSC and Site Mitigation and Brownfields Reuse Program (SMBRP) have combined databases now identified as ENVIROSTOR. This database includes the formerly known Cal-Sites List, which in turn included the former State of California Abandoned Sites Program Information System (ASPIS) and the BEP databases. The ENVIROSTOR database is a compilation of sites that have been brought to the attention of the California Environmental Protection Agency (Cal EPA), through various means, as being possible sites of hazardous waste activity or contamination. It should be noted that the ENVIROSTOR database is an informational database and not necessarily an action list.

- The Project Site was not listed on the ENVIROSTOR database. Four properties located within a one-mile radius of the Project Site are identified in the State Equivalent CERCLIS' ENVIROSTOR database as:

Acquistapace Element (Two listings)

Blosser Road/Sonya Lane

Distance: 0.8 miles

Direction: Southeast

This site is listed as a school cleanup site which was a historical oil field site with elevated methane concentrations in soil vapor. Based on the distance, direction, and regulatory status, this site is not anticipated to poses a REC to the Project Site.

Liberty II Elementary
Stowell Road/Depot Street
Distance: 0.945 miles
Direction: East

This site is listed as a school site investigation case. Based on a review of the case file on the ENVIROSTOR database, this site was not found to contain impacts that required remediation. Based on the distance, direction, and regulatory status, this site is not anticipated to poses a REC to the Project Site.

5.5.11 Underground Storage Tank Databases

The UST databases maintain an inventory of active and inactive UST facilities gathered from local regulatory agencies. The Facility Inventory Database (CA FID UST) contains a historical listing of active and inactive UST locations from the State Water Resources Control Board (SWRCB). The Hazardous Substance Storage Container Database (Hist UST) is a historical listing of UST sites. The leaking Underground Storage Tank Information System records contain an inventory of reported leaking underground storage tanks incidents. The Statewide Environmental Evaluation and Planning System (SWEEPS) is a UST database maintained by the SWRCB during the 1980s; the system is no longer updated or maintained.

- Neither the Project Site nor properties located within one-quarter mile from the Project Site are identified in any of the UST databases.

5.5.11 Leaking Underground Storage Tank Databases

The RWQCB is the agency with jurisdiction over leaking underground storage tanks (LUST) sites in the region of the Project Site.

- The Project Site is not listed on the LUST database. One property within one-half mile of the Project Site is listed as a closed LUST cleanup site. Based on the distance, direction, and regulatory status, this site is not anticipated to pose and environmental concern to the Project Site.

5.2.12 Spills, Leaks, and Investigations List

The RWQCB is the agency with jurisdiction over groundwater protection in the region of the Project Site. The RWQCB maintains a Spills, Leaks, and Investigations (SLIC) list regarding active investigations at non-LUST sites with the potential to affect groundwater quality. One SLIC site is identified by EDR as listed at the Project Site (Hobbs Basin), but was determined by Padre to be incorrectly located and is actually located adjacent and southwest of the Project Site. Eight properties located within a half-mile radius of the Project Site are identified in the SLIC database and listed below:

- Hobbs Basin, located at the southeast corner of La Brea Avenue and A Street, was determined to be the site of a release of petroleum hydrocarbons into the storm water basin.

- Santa Maria Valley Unit, Morretti Tract 83, Battles Road and West, located 0.296 miles southeast of the Project Site, facility status is closed;
- Olsen Property, Furukawa Way, located 0.40 miles northeast of the Project Site, facility status is closed;
- Former Unocal Russell Lease, 1795 A Street, located 0.43 miles southwest of the Project Site, facility status is closed;
- SMVRR Diesel Spill, 802 Hanson Way, located 0.44 miles northeast of the Project Site, facility status is closed;
- Former Standard Morretti, Blosser Road and Battles, located 0.47 miles southeast of the Project Site, facility status is closed;
- MFH Moretti Property, West of Blosser Road North, located 0.49 miles southeast of the Project Site, facility status is closed; and
- Unocal Former Orcutt Refinery, 1550 West Stowell Road, located 0.22 miles northwest of the Project Site, facility status is open for site assessment.

Six of these facilities have been closed with the later facility (Unocal Former Orcutt Refinery) currently in a controlled site remediation status and which is located hydro-geologically down-gradient with respect to the Project Site. Based on the review of the SLIC sites and proximity to the Project Site, none of these sites pose a potential REC to the Project Site.

5.2.13 Solid Waste/Landfill Sites

The Solid Waste Assessment Test Program (SWAT) is a database maintained by the SWRCB for information on the ground water monitoring of sanitary landfills. The California Department of Resources Recycling and Recovery (CalRecycle – formerly the California Integrated Waste Management Board) maintains the Solid Waste Information System (SWIS) pursuant to the Solid Waste Management and Resource Recovery Act of 1972. The SWIS list contains an inventory of active, inactive, and closed solid waste disposal and transfer facilities. The Waste Management Unit Database (WMUDS) is an inventory of waste management units developed by SWRCB and RWQCB staff.

- Neither the Project Site nor properties located within a one-half mile radius of the Project Site are identified on the SWAT/SWIS/WMUDS Lists.

5.2.14 Records of Emergency Release Reports

Records of Emergency Release Reports includes database searches of Hazardous Materials Incident Reporting System (HMIRS) maintained by the U.S. Department of Transportation, California Hazardous Materials Incident Reporting System (CHMIRS) maintained by the Office of Emergency Services (OES), Land Disposal Sites Listing (LDS) maintained by the

SWRQB, Military Cleanup Sites Listing (MCS) maintained by the SWRCB, and SPILL90 data from FirstSearch (SPILLS 90). These databases contain an inventory of reported releases of hazardous waste to the environment.

- The Project Site is not listed on the ERNS database.

5.2.15 Proposition 65 Notification Records

Proposition 65 Notification Records (Notify 65) database contains facility notification about any releases which could impact drinking water and thereby expose the public to a potential health risk. Padre reviewed the EDR report and identified one Notify 65 site:

- The Notify 65 site is located at 1218 South Blosser Road, approximately 0.46 miles northeast of the Project Site.

5.2.16 Historical Dry Cleaners

EDR performed a database search of potential dry cleaner sites. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

- Neither the Project Site nor properties located within a one quarter-mile radius of the Project Site are identified on EDR's Historical Dry Cleaner List.

5.3 USER PROVIDED INFORMATION

5.3.1 Title Records

Padre was not provided with title records for the Project Site.

5.3.2 Specialized Knowledge

Padre was not provided with specialized knowledge for the Project Site.

5.3.3 Owner, Property Manager, and Occupant Information

Mr. Ron Vander Veen of RVV Land Management, LLC (RVV), seller of the Project Site, completed a Seller Vacant Land questionnaire regarding the Project Site. Mr. Vander Veen indicated that to his knowledge of the Project Site they are not aware of unstable geologic conditions or environmental hazards in relation to the site. Mr. Vander Veen stated that the SMVRR holds an easement across the northern portion of the Project Site. A copy of the questionnaire completed by Mr. Vander Veen is presented in Appendix D.

6.0 FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

Based on the results of the scope of services performed for this ESA, Padre makes the following conclusions regarding the Project Site.

6.1 FINDINGS

The Project Site is currently vacant land. According to the Santa Barbara County Assessor's Office, the Project Site is an approximately 6.18-acre property identified as APN 177-240-034. The Project Site is bound to the north by agricultural land, to the east by an industrial trucking facility, to the south by single-family residences, and to the west by a storm water basin. The SMVRR holds an easement for railroad tracks that cross the northern portion of the Project Site.

Based on a review of readily available historical information, Padre has compiled the following history of the Project Site and surrounding properties. The Project Site was developed with an oil well, sump and tank battery in 1945 and identified as the Gerard-Goodwin Lease. The oil well was plugged and abandoned in 1987. The surrounding properties have been utilized for refining oil, agriculture production, and storm water basins since the 1940s.

Padre did not observe evidence of sumps, pits, spills, stained soil, landfilling, or stressed vegetation at the Project Site. Two stockpiles of creosote-treated railroad ties were observed as stockpiled along the SMVRR tracks. A small pile of concrete debris was observed at the northwestern corner of the Project Site.

Based on the review of available public records and the environmental database report provided by EDR, the Project Site was identified as containing an oil well sump and tank battery on-site and later confirmed to have been removed and remediated in 2002.

Padre's examination of reasonably ascertainable historical information, environmental database findings, and regulatory agency database information in conjunction with observations recorded during reconnaissance activities at the Project Site did not indicate data inconsistencies or significant data gaps with regard to historical and present use of the Project Site.

6.2 CONCLUSIONS

Project Site. Based on the findings of this Phase I ESA, Padre identified one REC associated with the Project Site:

- A plugged and abandoned oil well is located at the Project Site. The State of California Division of Oil, Gas, and Geothermal Resources (DOGGR) regulations prohibit construction of enclosed structures directly over the oil well in the event of leaking or substandard abandonment of the well which would require future re-abandonment.

Surrounding Properties. Based on the findings of this Phase I ESA, the surrounding properties are not anticipated to pose a REC to the Project Site.

6.3 RECOMMENDATIONS

Based on the conclusions discussed above, Padre does not recommend further evaluation of the Project Site at this time. Padre recommends that the abandoned oil well casing be excavated and surveyed to ensure that future buildings are not constructed within 10 feet of the plugged oil well.

7.0 LIMITATIONS

This report has been prepared for the sole benefit of Mr. Scott Newton. No other persons may rely on the findings of this report without the expressed written consent of the client and Padre Associates, Inc.

In performing our professional services, we have attempted to apply present engineering and scientific judgment and use a level of effort consistent with the standard of practice measured on the date of work and in locale of the Project Site for similar type studies. Padre Associates, Inc. makes no warranty, express or implied.

The analyses and interpretations presented in this report have been developed based on the results from the review of existing information pertaining to the Project Site.

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8.0 REFERENCES

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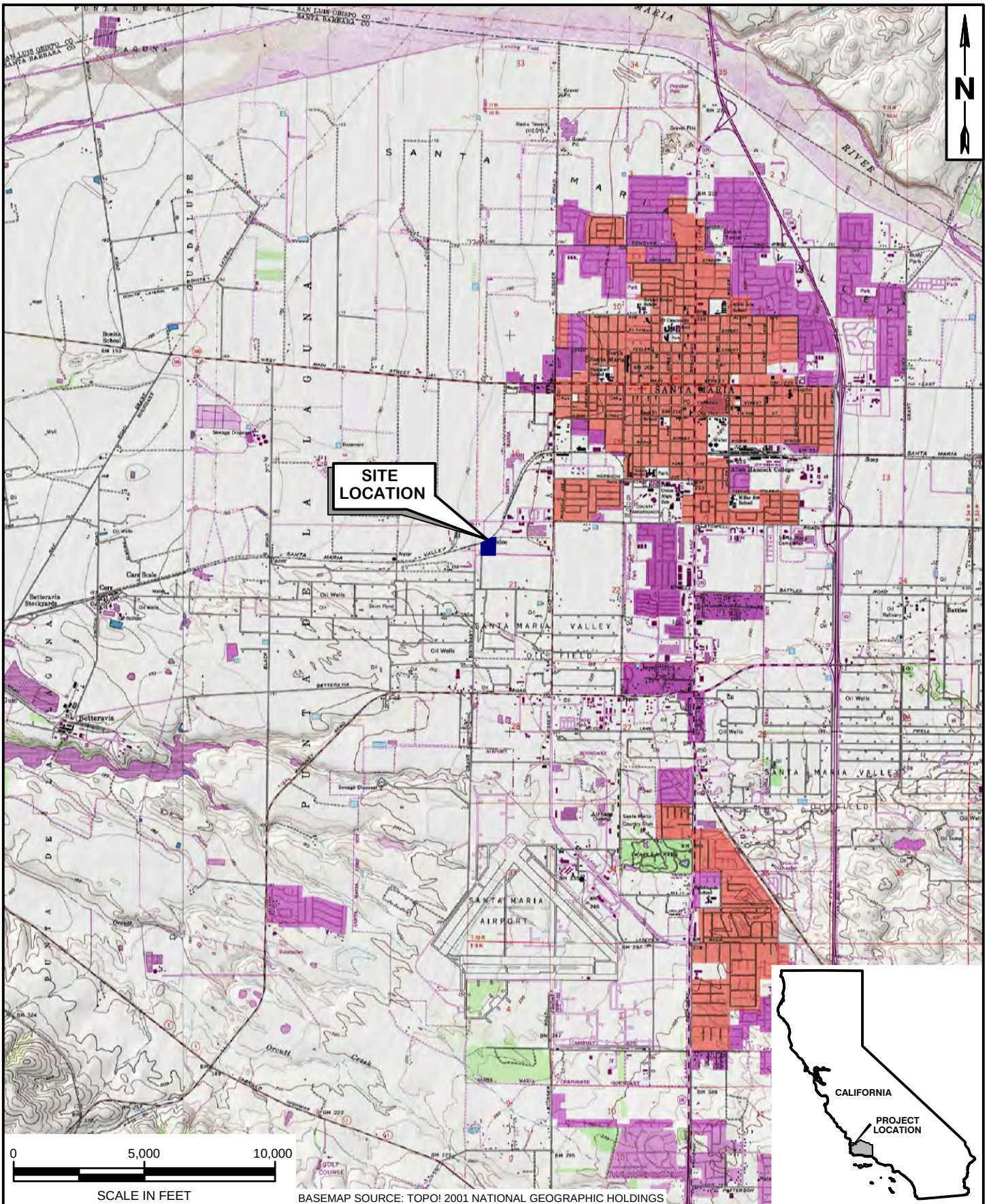
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PLATES



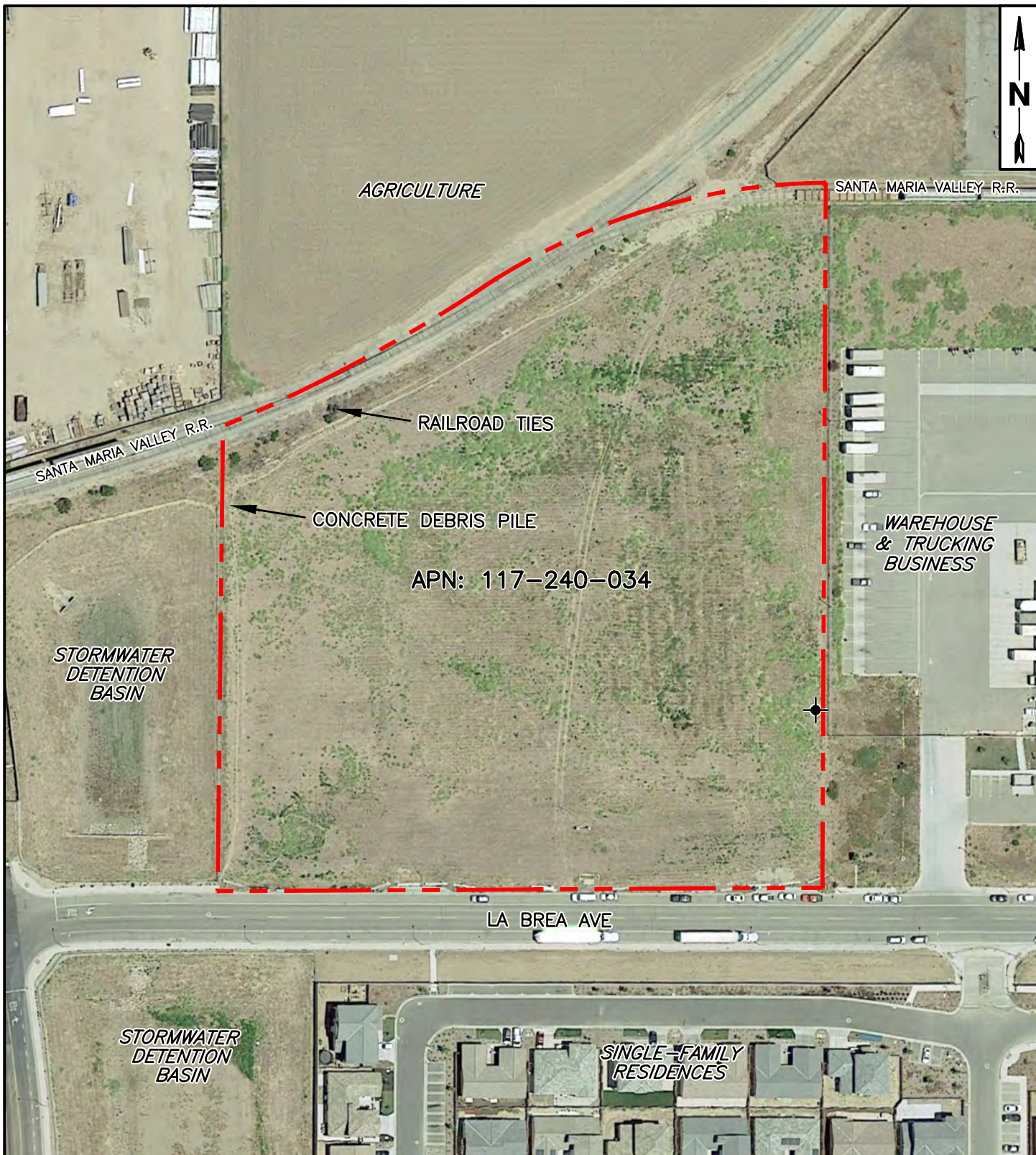
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padre
associates, inc.
ENGINEERS, GEOLOGISTS &
ENVIRONMENTAL SCIENTISTS

PROJECT NAME: Phase I Environmental
Site Assessment
La Brea Avenue, Santa Maria,
Santa Barbara County, California
PROJECT NUMBER: 1801-0741 DATE: March 2018

SITE LOCATION MAP

PLATE
1



LEGEND

- ASSESSORS PARCEL BOUNDARY
- PLUGGED OIL WELL

BASEMAP SOURCE: GOOGLE EARTH PRO; IMAGE DATE: 6-15-2017



padre
associates, inc.
ENGINEERS, GEOLOGISTS &
ENVIRONMENTAL SCIENTISTS

PROJECT NAME: Phase I Environmental
Site Assessment
La Brea Avenue, Santa Maria,
Santa Barbara County, California
PROJECT NUMBER: 1801-0741 DATE: March 2018

SITE PLAN

PLATE
2

**APPENDIX A
SITE PHOTOGRAPHS**



Photo 1. View of interior of Project Site, looking south.



Photo 2. View of Project Site, looking east.



Photo 3. Concrete debris pile observed at northwestern corner of Project Site.



Photo 4. View of Project Site frontage along La Brea Avenue.



Photo 5. View of Santa Maria Valley Railroad right-of-way north of Project Site.



Photo 6. View of warehouse east of Project Site.



Photo 7. View of single-family residences south of Project Site.



Photo 8. View of storm water basin west of Project Site.

APPENDIX B
HISTORICAL INFORMATION



Vacant Lot

La Brea Avenue

Santa Maria, CA 93455

Inquiry Number: 5202160.3

February 27, 2018

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

02/27/18

Site Name:

Vacant Lot
La Brea Avenue
Santa Maria, CA 93455
EDR Inquiry # 5202160.3

Client Name:

Padre Associates, Inc
369 Pacific Street
San Luis Obispo, CA 93401
Contact: Eric Snelling



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Certification # 874A-43B0-946E

PO # NA

Project 1801-0741

UNMAPED PROPERTY

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Sanborn® Library search results

Certification #: 874A-43B0-946E

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

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Vacant Lot

La Brea Avenue

Santa Maria, CA 93455

Inquiry Number: 5202160.4

February 27, 2018

EDR Historical Topo Map Report

with QuadMatch™



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EDR Historical Topo Map Report

02/27/18

Site Name:

Vacant Lot
La Brea Avenue
Santa Maria, CA 93455
EDR Inquiry # 5202160.4

Client Name:

Padre Associates, Inc
369 Pacific Street
San Luis Obispo, CA 93401
Contact: Eric Snelling



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Search Results:**Coordinates:**

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		UTM X Meters:	731799.70
		UTM Y Meters:	3868894.40
		Elevation:	196.00' above sea level

Maps Provided:

2012
1982
1974
1967
1959
1948
1947
1905

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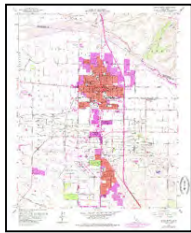
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7.5-minute, 24000

1982 Source Sheets



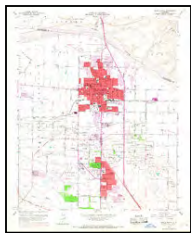
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Aerial Photo Revised 1978

1974 Source Sheets



Santa Maria
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Aerial Photo Revised 1974

1967 Source Sheets

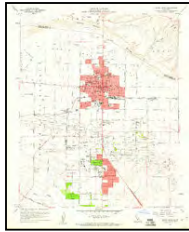


Santa Maria
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7.5-minute, 24000
Aerial Photo Revised 1967

Topo Sheet Key

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

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Aerial Photo Revised 1956

1948 Source Sheets



SANTA MARIA
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1947 Source Sheets

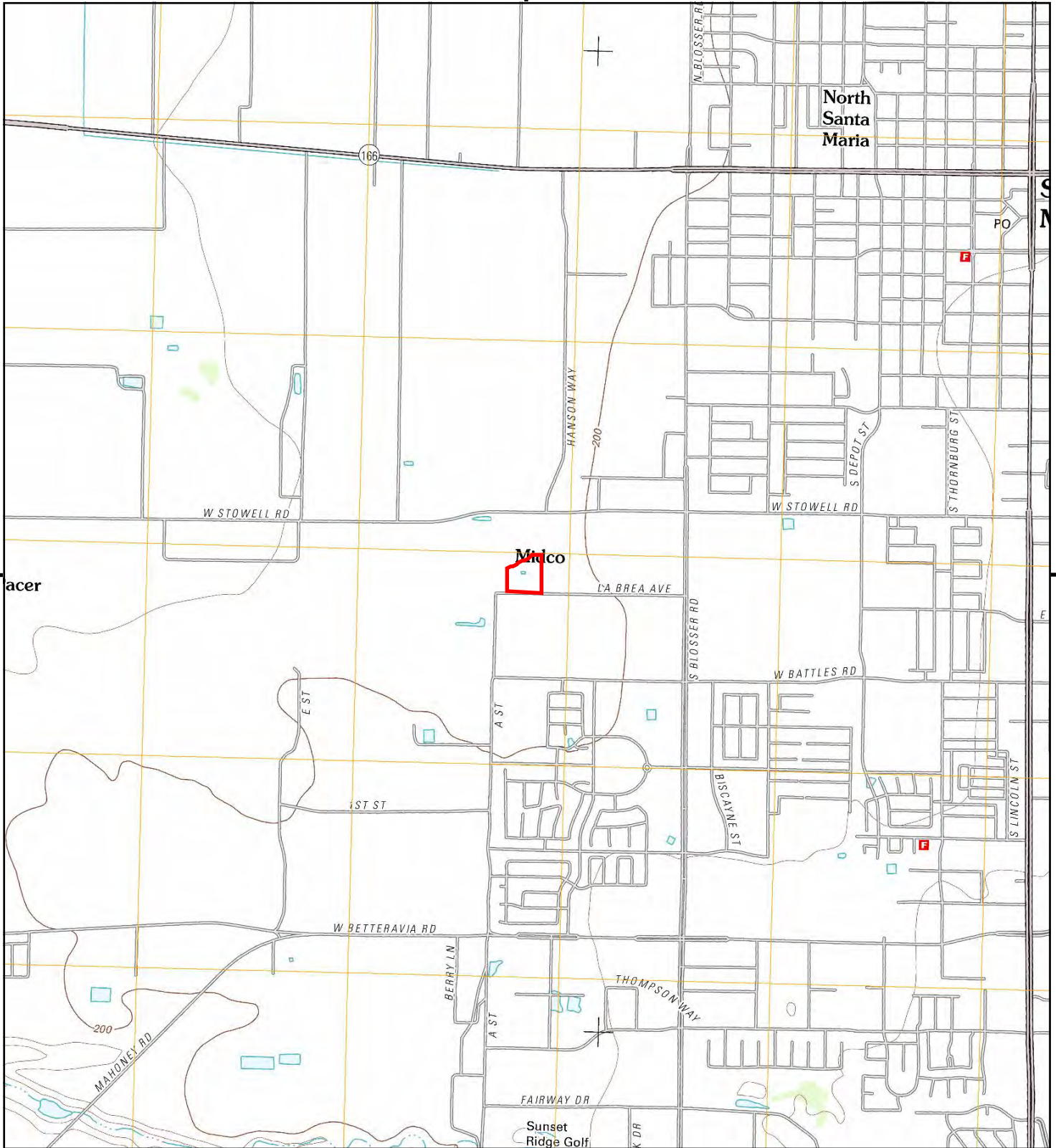


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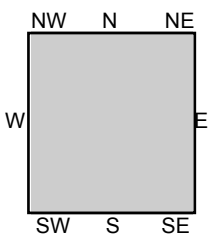
1905 Source Sheets



Lompoc
1905
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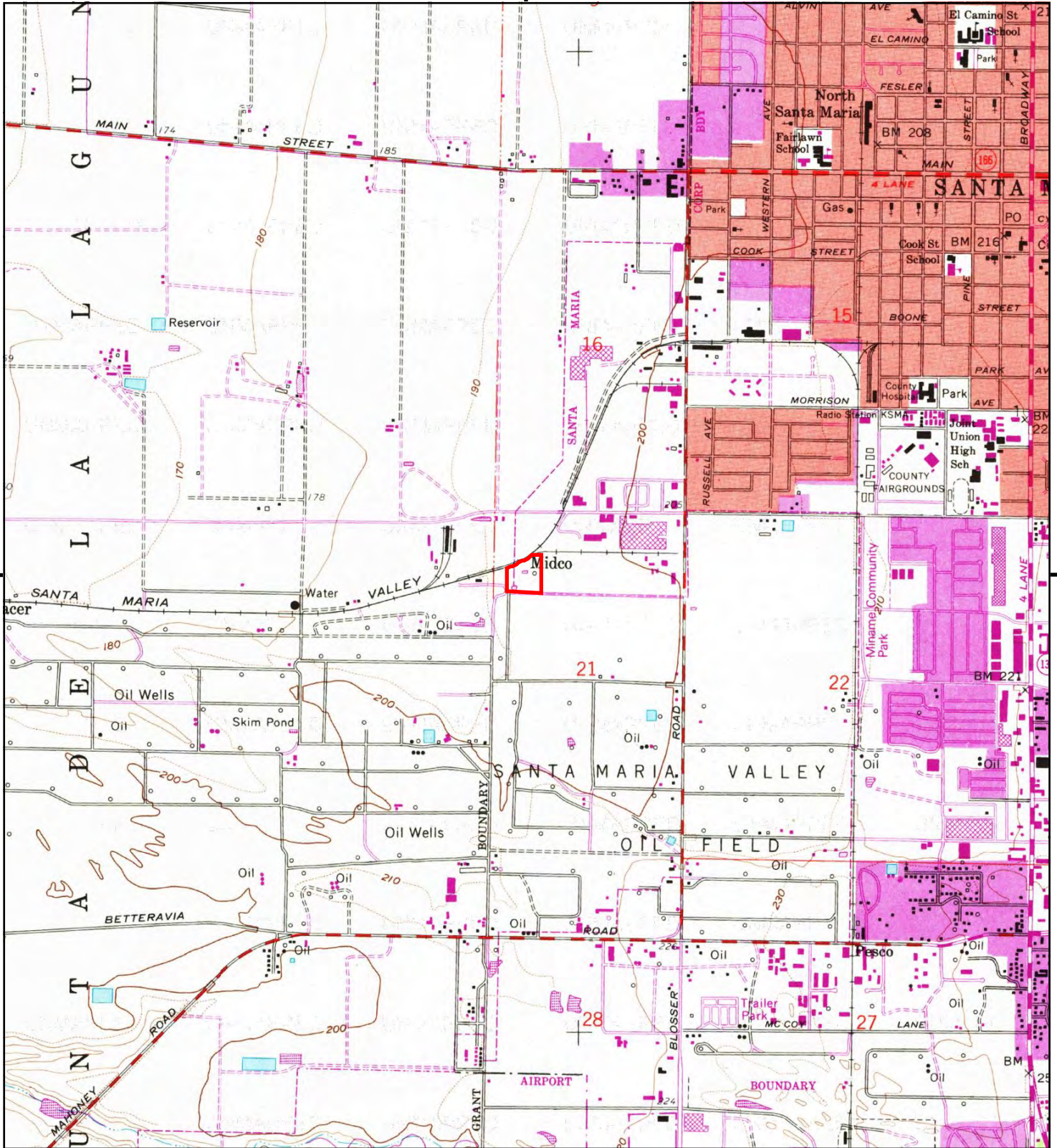
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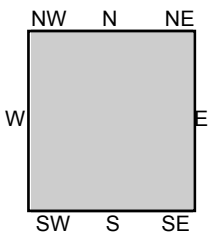
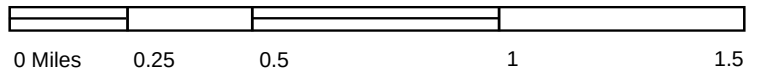
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SITE NAME: Vacant Lot
 ADDRESS: La Brea Avenue
 Santa Maria, CA 93455
 CLIENT: Padre Associates, Inc





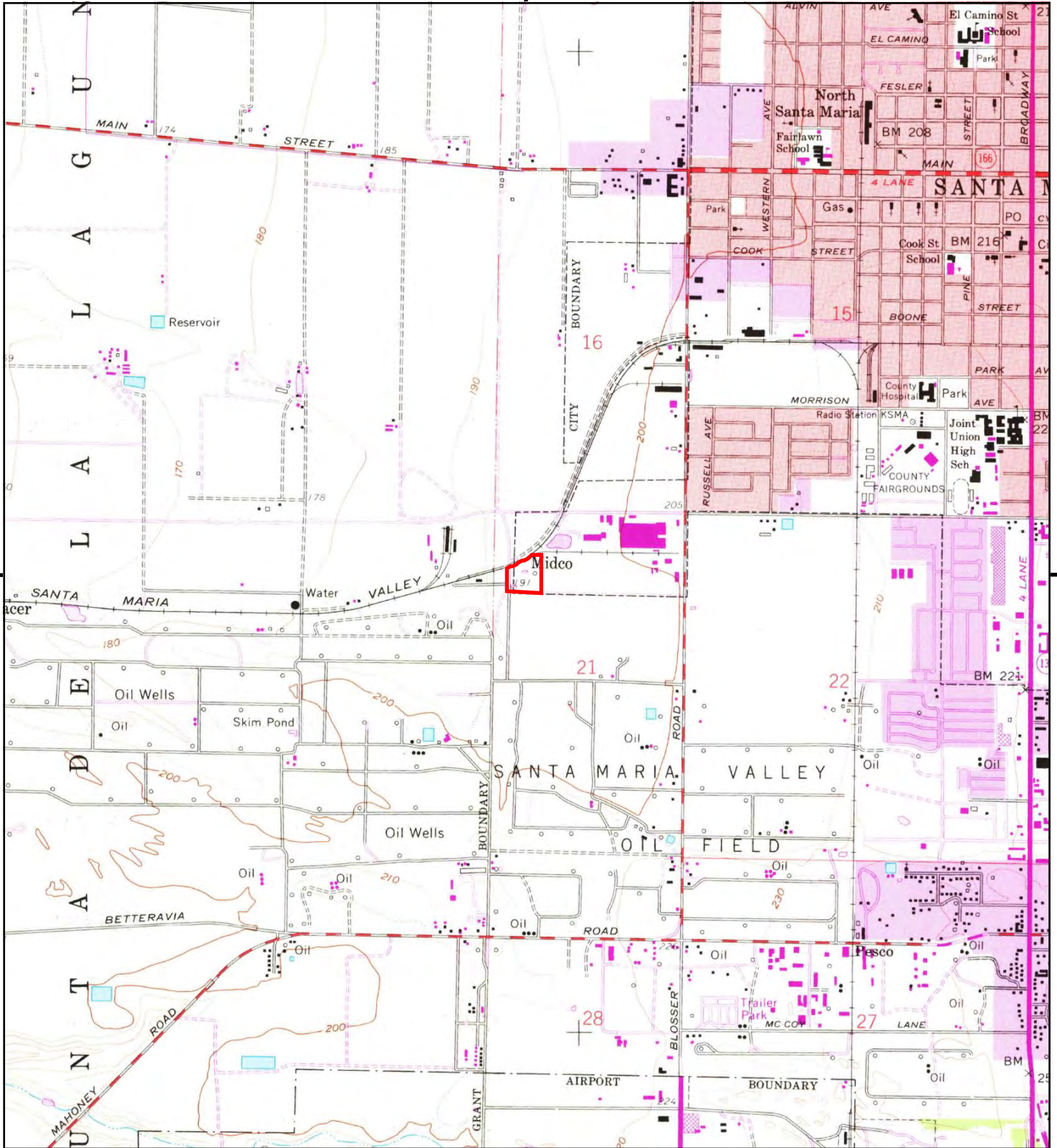
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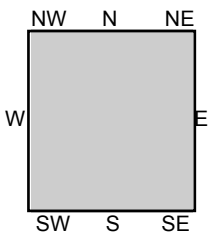
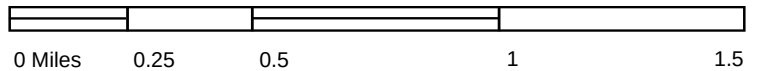
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SITE NAME: Vacant Lot
 ADDRESS: La Brea Avenue
 Santa Maria, CA 93455
 CLIENT: Padre Associates, Inc





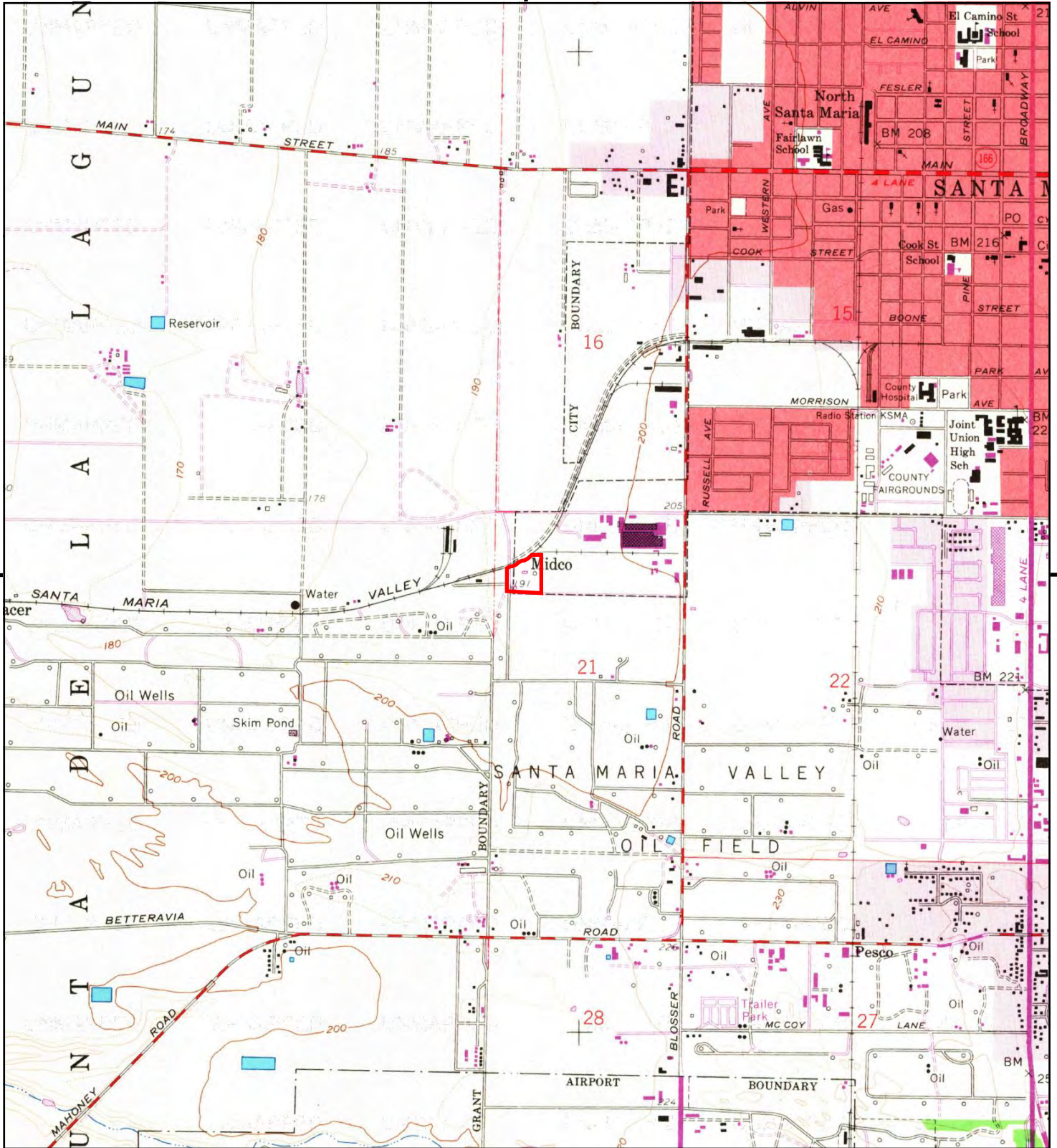
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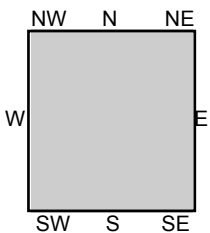
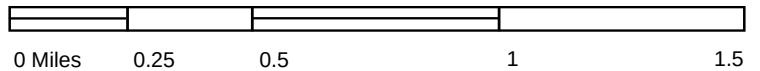
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SITE NAME: Vacant Lot
ADDRESS: La Brea Avenue
Santa Maria, CA 93455
CLIENT: Padre Associates, Inc





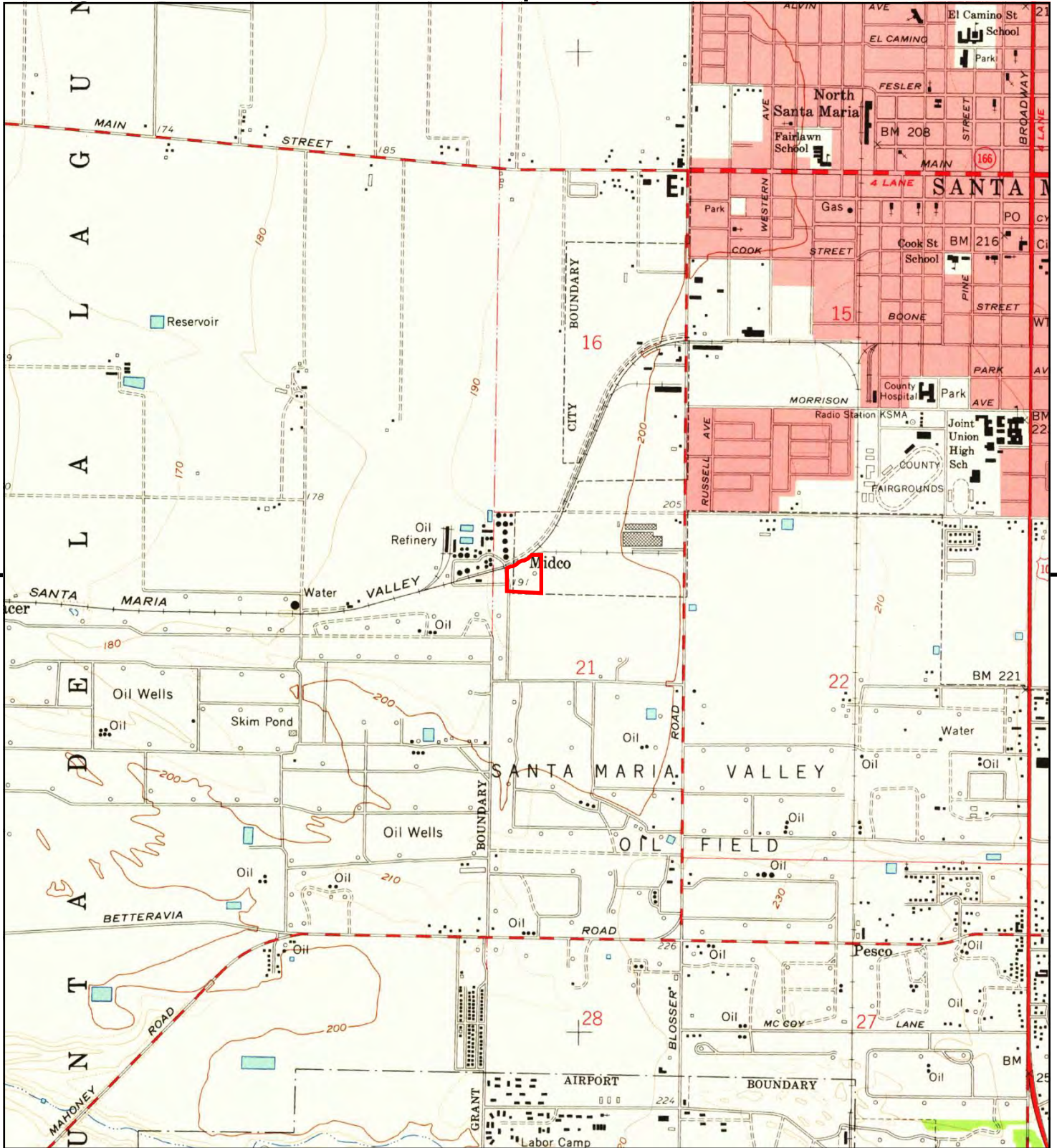
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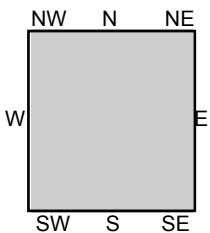
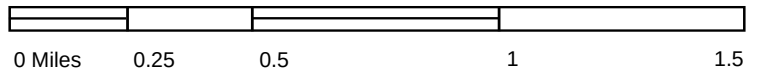
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SITE NAME: Vacant Lot
ADDRESS: La Brea Avenue
Santa Maria, CA 93455
CLIENT: Padre Associates, Inc





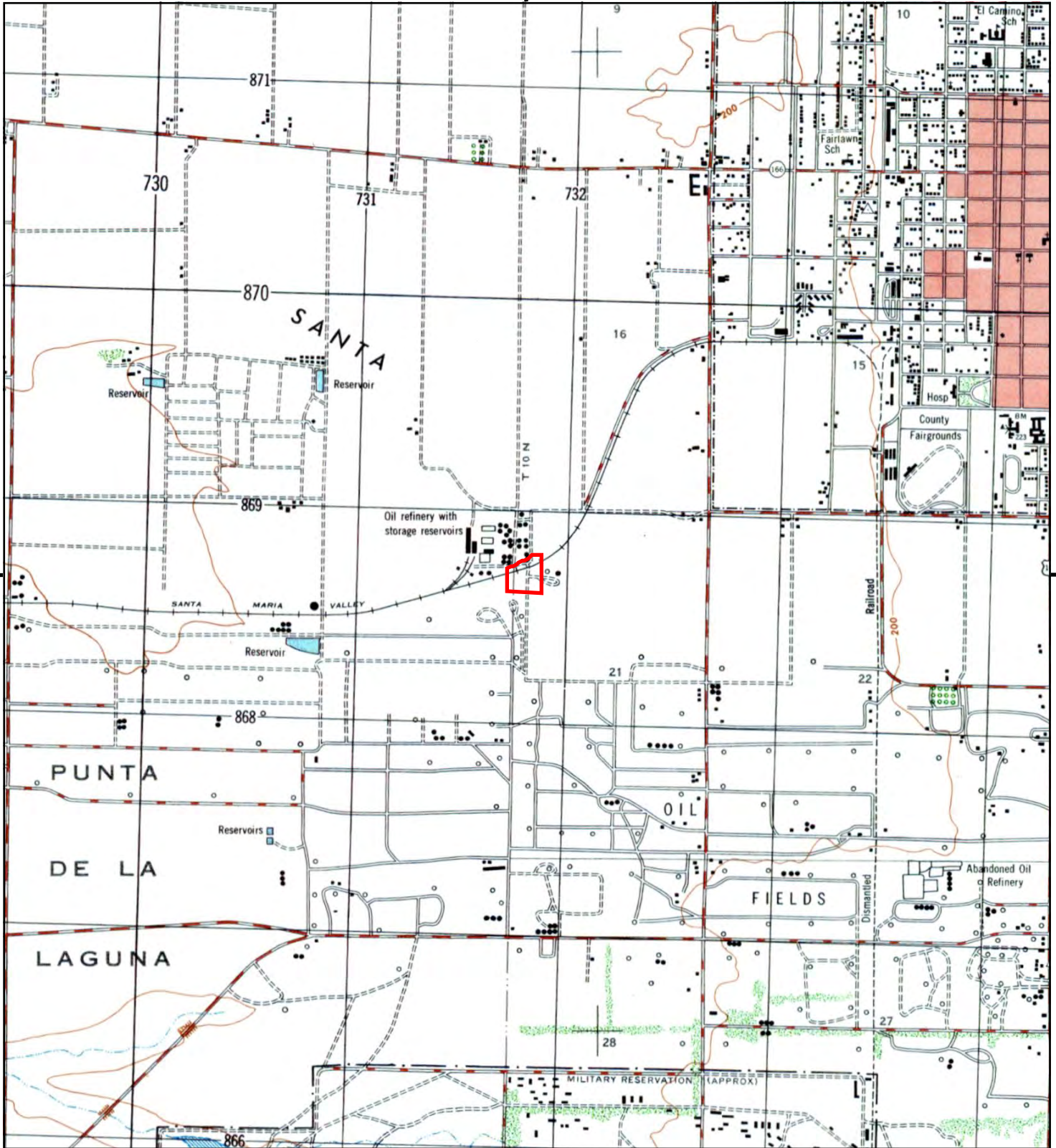
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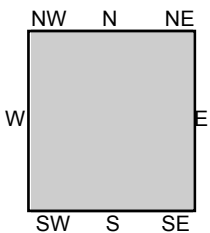
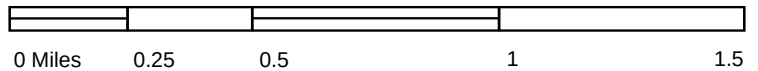
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SITE NAME: Vacant Lot
ADDRESS: La Brea Avenue
Santa Maria, CA 93455
CLIENT: Padre Associates, Inc





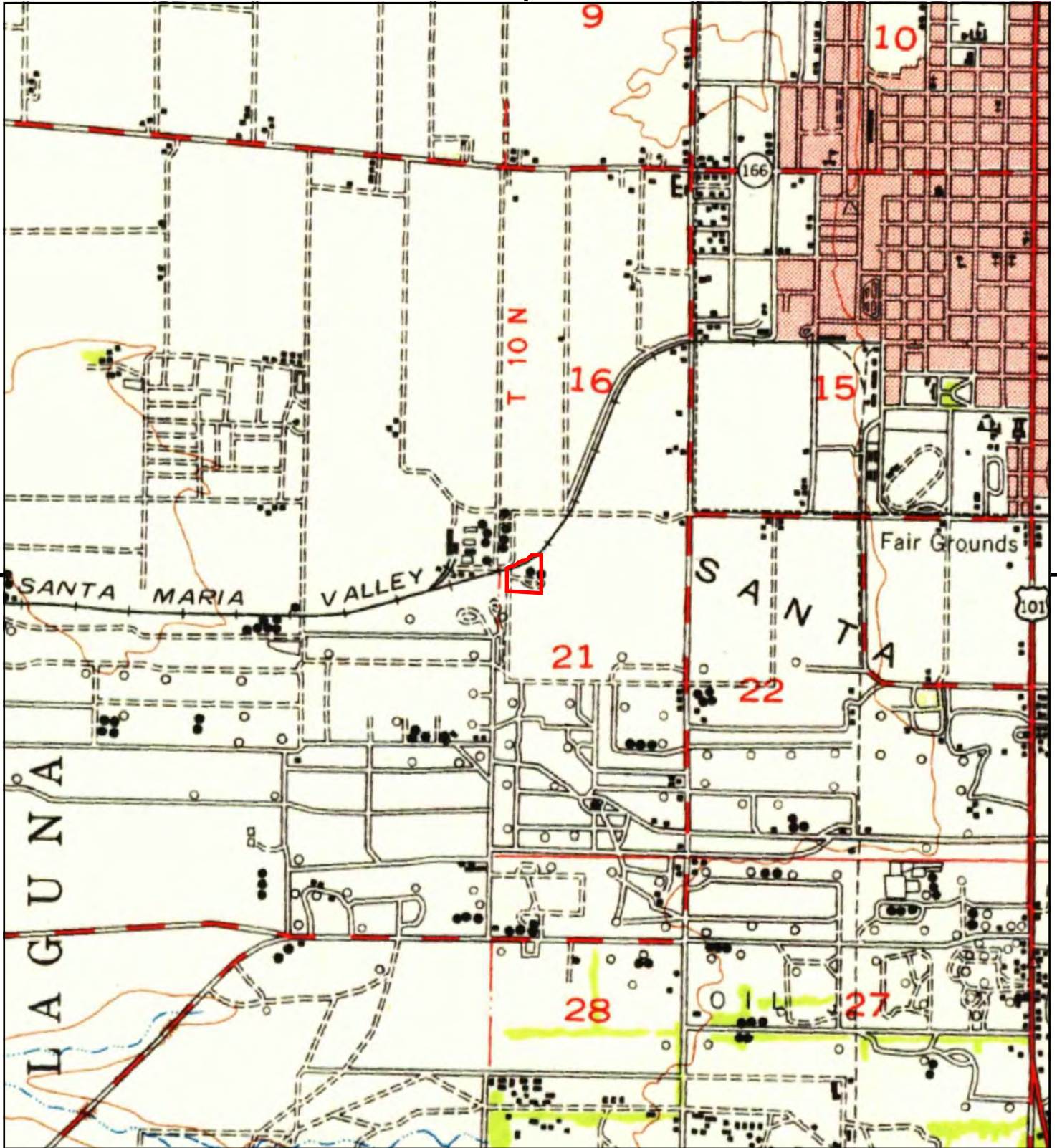
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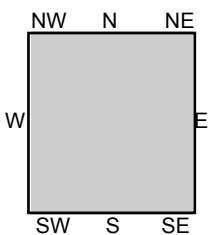
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SITE NAME: Vacant Lot
ADDRESS: La Brea Avenue
Santa Maria, CA 93455
CLIENT: Padre Associates, Inc





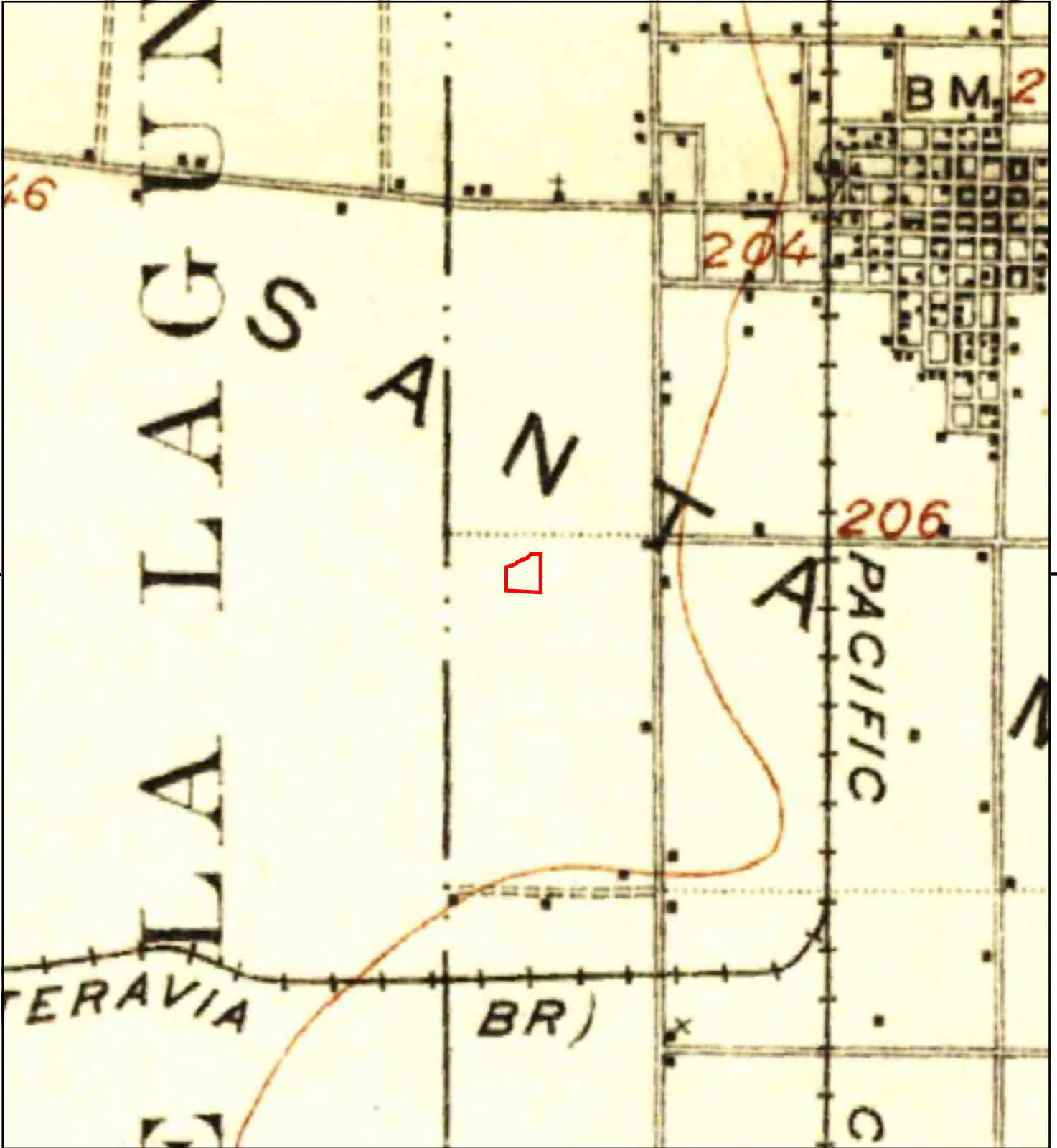
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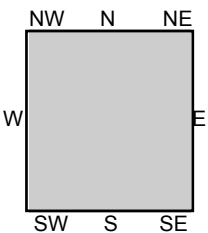
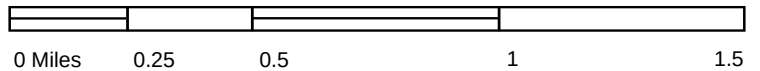
TP, Santa Maria, 1947, 15-minute

SITE NAME: Vacant Lot
ADDRESS: La Brea Avenue
Santa Maria, CA 93455
CLIENT: Padre Associates, Inc





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



TP, Lompoc, 1905, 30-minute

SITE NAME: Vacant Lot
 ADDRESS: La Brea Avenue
 Santa Maria, CA 93455
 CLIENT: Padre Associates, Inc



Vacant Lot

La Brea Avenue

Santa Maria, CA 93455

Inquiry Number: 5202160.9

February 27, 2018

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

02/27/18

Site Name:

Vacant Lot
La Brea Avenue
Santa Maria, CA 93455
EDR Inquiry # 5202160.9

Client Name:

Padre Associates, Inc
369 Pacific Street
San Luis Obispo, CA 93401
Contact: Eric Snelling



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Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2014	1"=500'	Flight Year: 2014	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1994	1"=500'	Acquisition Date: September 03, 1994	USGS/DOQQ
1981	1"=500'	Flight Date: October 18, 1981	USDA
1978	1"=500'	Flight Date: September 22, 1978	USGS
1967	1"=500'	Flight Date: June 27, 1967	USGS
1954	1"=500'	Flight Date: February 21, 1954	USGS
1949	1"=500'	Flight Date: March 27, 1949	USDA
1943	1"=500'	Flight Date: September 21, 1943	USDA
1938	1"=500'	Flight Date: January 21, 1938	USGS

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INQUIRY #: 5202160.9

YEAR: 2014

— = 500'





INQUIRY #: 5202160.9

YEAR: 2010

— = 500'





INQUIRY #: 5202160.9

YEAR: 2006

— = 500'





INQUIRY #: 5202160.9

YEAR: 1994

— = 500'





INQUIRY #: 5202160.9

YEAR: 1981

— = 500'





INQUIRY #: 5202160.9

YEAR: 1978

— = 500'





INQUIRY #: 5202160.9

YEAR: 1967

— = 500'





INQUIRY #: 5202160.9

YEAR: 1954

— = 500'



INQUIRY #: 5202160.9

YEAR: 1949

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 5202160.9

YEAR: 1943

— = 500'





INQUIRY #: 5202160.9

YEAR: 1938

— = 500'



APPENDIX C
ENVIRONMENTAL DATABASE REPORT

Vacant Lot

La Brea Avenue

Santa Maria, CA 93455

Inquiry Number: 5202160.2s

February 27, 2018

The EDR Radius Map™ Report with GeoCheck®



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

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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

LA BREA AVENUE
SANTA MARIA, CA 93455

COORDINATES

Latitude (North):	34.9360680 - 34° 56' 9.84"
Longitude (West):	120.4620360 - 120° 27' 43.32"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	731805.1
UTM Y (Meters):	3868697.0
Elevation:	196 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5603138 SANTA MARIA, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140603
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
LA BREA AVENUE
SANTA MARIA, CA 93455

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	HOBBS BASIN	LA BREA AVE, W AND A	SLIC		TP
A2	CAL COAST IRRIGATION	1480 W STOWELL RD	CUPA Listings	Lower	762, 0.144, NNW
A3	ORCUTT OIL REFINERY	1480-1550 WEST STOWE	ENVIROSTOR	Lower	762, 0.144, NNW
A4	SUNRISE GROWERS	1504 W STOWELL RD	CUPA Listings	Higher	779, 0.148, NNW
5	VALLEY CENTRAL COOLI	1317 W STOWELL RD	CUPA Listings	Higher	957, 0.181, NE
B6	SECURITY FARMS	1550 W STOWELL RD	CUPA Listings	Lower	1179, 0.223, WNW
B7	UNOCAL FORMER ORCUTT	1550 WEST STOWELL RO	SLIC, NPDES	Lower	1179, 0.223, WNW
B8	UNOCAL FORMER ORCUTT	1550 STOWELL RD W	SLIC	Lower	1179, 0.223, WNW
C9	BABE FARMS	1293 W STOWELL RD	CUPA Listings, PEST LIC	Higher	1237, 0.234, NE
C10	COASTAL VALLEY FARMS	1293 W STOWELL RD	RCRA-LQG, FINDS, ECHO	Higher	1237, 0.234, NE
11	SANTA MARIA VALLEY U	BATTLES ROAD AND WES	SLIC	Higher	1564, 0.296, SSE
12	OLSEN PROPERTY	FURUKAWA WAY	SLIC	Higher	2089, 0.396, NE
13	J.R. SIMPLOT, WESTER	1315 BLOSSER RD S	LUST	Higher	2186, 0.414, East
14	FORMER UNOCAL RUSSEL	1795 A STREET	SLIC	Higher	2281, 0.432, SSW
15	SMVRR DIESEL SPILL	802 HANSON WAY	SLIC	Higher	2305, 0.437, NNE
16		1218 SOUTH BLOSSER	Notify 65	Higher	2430, 0.460, ENE
17	FORMER STANDARD MORR	BLOSSER ROAD AND BAT	SLIC	Higher	2493, 0.472, SE
18	MFH MORETTI PROPERTY	WEST OF BLOSSER NORT	SLIC	Higher	2568, 0.486, SE
D19	ACQUISTAPACE ELEMENT	BLOSSER ROAD/SONYA L	ENVIROSTOR, SCH	Higher	4268, 0.808, SE
D20	PROPOSED ACQUISTAPAC	BLOSSER ROAD/SONYA L	ENVIROSTOR, SCH	Higher	4333, 0.821, SE
21	LIBERTY II ELEMENTAR	STOWELL ROAD/DEPOT S	ENVIROSTOR, SCH	Higher	4989, 0.945, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
HOBBS BASIN LA BREA AVE, W AND A SANTA MARIA, CA 93455	SLIC Database: SLIC, Date of Government Version: 12/11/2017 Facility Status: Open - Assessment & Interim Remedial Action Global Id: T10000004592	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... 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 CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

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-SQG..... RCRA - Small Quantity Generators

EXECUTIVE SUMMARY

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

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
AST..... Aboveground Petroleum Storage Tank 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
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory

EXECUTIVE SUMMARY

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
HIST Cal-Sites..... 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

Local Lists of Registered Storage Tanks

SWEEPS UST..... SWEEPS UST Listing
HIST UST..... Hazardous Substance Storage Container Database
CA FID UST..... Facility Inventory Database

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

EXECUTIVE SUMMARY

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
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site 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
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

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 RCRA generators list

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>COASTAL VALLEY FARMS</i>	<i>1293 W STOWELL RD</i>	<i>NE 1/8 - 1/4 (0.234 mi.)</i>	<i>C10</i>	<i>20</i>

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 10/30/2017 has revealed that there are 4 ENVIROSTOR sites 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>
<i>ACQUISTAPACE ELEMENT</i> Facility Id: 42010008 Status: No Further Action	<i>BLOSSER ROAD/SONYA L</i>	<i>SE 1/2 - 1 (0.808 mi.)</i>	<i>D19</i>	<i>28</i>
<i>PROPOSED ACQUISTAPAC</i> Facility Id: 60000805 Status: No Further Action	<i>BLOSSER ROAD/SONYA L</i>	<i>SE 1/2 - 1 (0.821 mi.)</i>	<i>D20</i>	<i>34</i>
<i>LIBERTY II ELEMENTAR</i>	<i>STOWELL ROAD/DEPOT S</i>	<i>E 1/2 - 1 (0.945 mi.)</i>	<i>21</i>	<i>40</i>

EXECUTIVE SUMMARY

Facility Id: 42010001
Status: No Further Action

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ORCUTT OIL REFINERY Facility Id: 42290013 Status: Refer: Other Agency	1480-1550 WEST STOWE	NNW 1/8 - 1/4 (0.144 mi.)	A3	9

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 is 1 LUST site 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>
J.R. SIMPLOT, WESTER Database: LUST REG 3, Date of Government Version: 05/19/2003 Database: LUST, Date of Government Version: 12/11/2017 Status: Completed - Case Closed Status: Case Closed Global Id: T0608300640 Global ID: T0608300640	1315 BLOSSER RD S	E 1/4 - 1/2 (0.414 mi.)	13	23

SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the SLIC list, as provided by EDR, has revealed that there are 8 SLIC 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>
SANTA MARIA VALLEY U Database: SLIC, Date of Government Version: 12/11/2017 Facility Status: Completed - Case Closed Global Id: T10000005193	BATTLES ROAD AND WES	SSE 1/4 - 1/2 (0.296 mi.)	11	22
OLSEN PROPERTY Database: SLIC, Date of Government Version: 12/11/2017 Facility Status: Completed - Case Closed Global Id: T10000006230	FURUKAWA WAY	NE 1/4 - 1/2 (0.396 mi.)	12	22
FORMER UNOCAL RUSSEL Database: SLIC, Date of Government Version: 12/11/2017 Facility Status: Open - Site Assessment Global Id: T10000005240	1795 A STREET	SSW 1/4 - 1/2 (0.432 mi.)	14	26
SMVRR DIESEL SPILL Database: SLIC, Date of Government Version: 12/11/2017	802 HANSON WAY	NNE 1/4 - 1/2 (0.437 mi.)	15	26

EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed
Global Id: T10000001816

FORMER STANDARD MORR	BLOSSER ROAD AND BAT	SE 1/4 - 1/2 (0.472 mi.)	17	27
Database: SLIC, Date of Government Version: 12/11/2017				
Facility Status: Completed - Case Closed				
Global Id: T10000005260				
MFH MORETTI PROPERTY	WEST OF BLOSSER NORT	SE 1/4 - 1/2 (0.486 mi.)	18	28
Database: SLIC, Date of Government Version: 12/11/2017				
Facility Status: Completed - Case Closed				
Global Id: T10000005680				

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL FORMER ORCUTT	1550 WEST STOWELL RO	WNW 1/8 - 1/4 (0.223 mi.)	B7	14
Database: SLIC REG 3, Date of Government Version: 05/18/2006				
Facility Status: Leak Being Confirmed				
UNOCAL FORMER ORCUTT	1550 STOWELL RD W	WNW 1/8 - 1/4 (0.223 mi.)	B8	17
Database: SLIC, Date of Government Version: 12/11/2017				
Facility Status: Open - Site Assessment				
Global Id: SL0608331151				

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

CUPA Listings: 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.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 5 CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUNRISE GROWERS	1504 W STOWELL RD	NNW 1/8 - 1/4 (0.148 mi.)	A4	10
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011				
Current Status: 2				
Facility Id: FA0012954				
VALLEY CENTRAL COOLI	1317 W STOWELL RD	NE 1/8 - 1/4 (0.181 mi.)	5	11
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011				
Current Status: 1				
Current Status: 2				
Facility Id: FA0012661				
BABE FARMS	1293 W STOWELL RD	NE 1/8 - 1/4 (0.234 mi.)	C9	17
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011				
Current Status: 1				
Current Status: 2				
Facility Id: FA0013004				
Facility Id: FA0004423				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAL COAST IRRIGATION	1480 W STOWELL RD	NNW 1/8 - 1/4 (0.144 mi.)	A2	8
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011				

EXECUTIVE SUMMARY

SECURITY FARMS	1550 W STOWELL RD	WNW 1/8 - 1/4 (0.223 mi.)	B6	12
Database: CUPA SANTA BARBARA, Date of Government Version: 09/08/2011				
Current Status: 2				
Facility Id: FA0004375				
Facility Id: FA0004376				

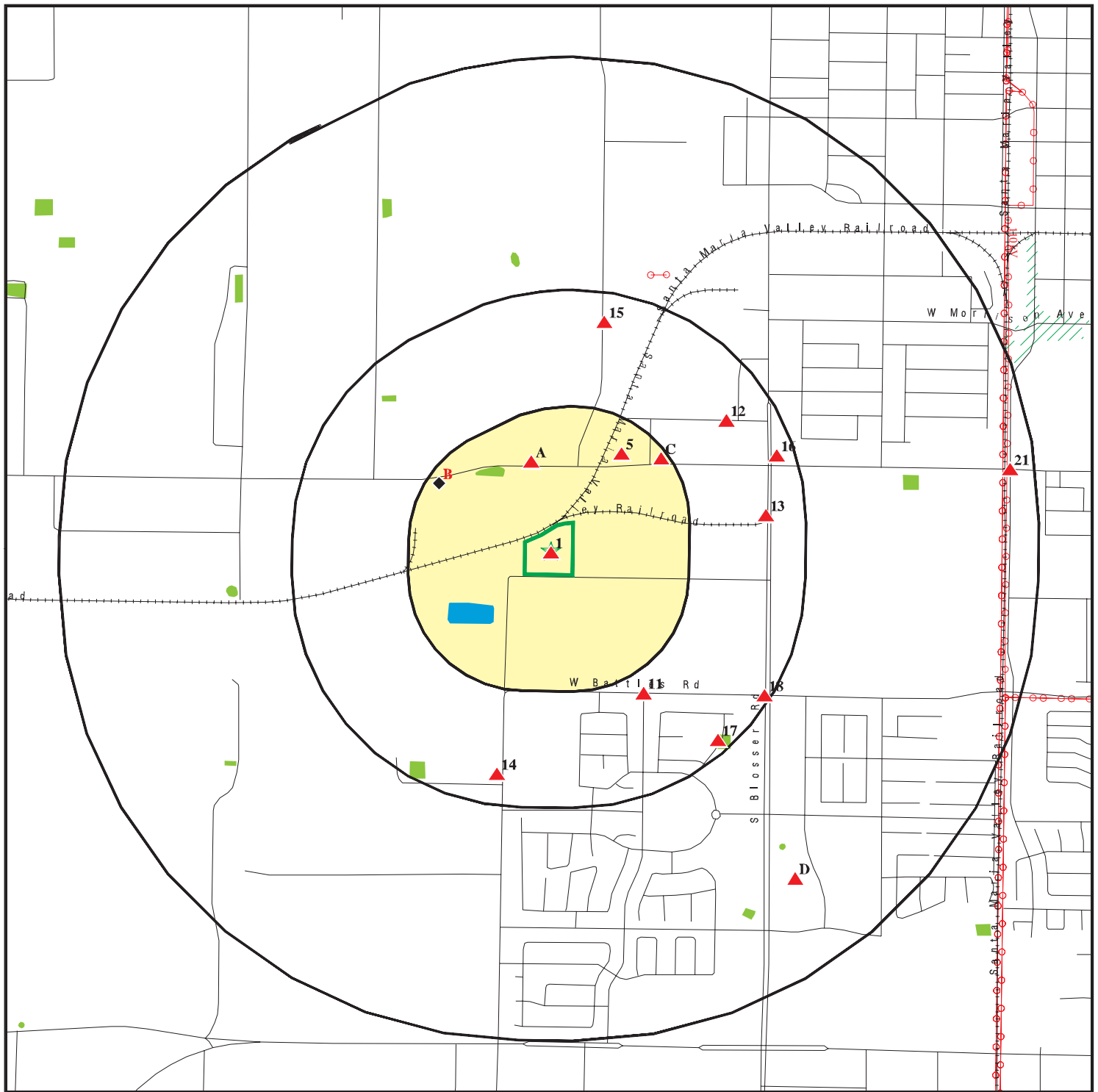
A review of the Notify 65 list, as provided by EDR, and dated 12/14/2017 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1218 SOUTH BLOSSER	ENE 1/4 - 1/2 (0.460 mi.)	16	27

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 5202160.2S



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

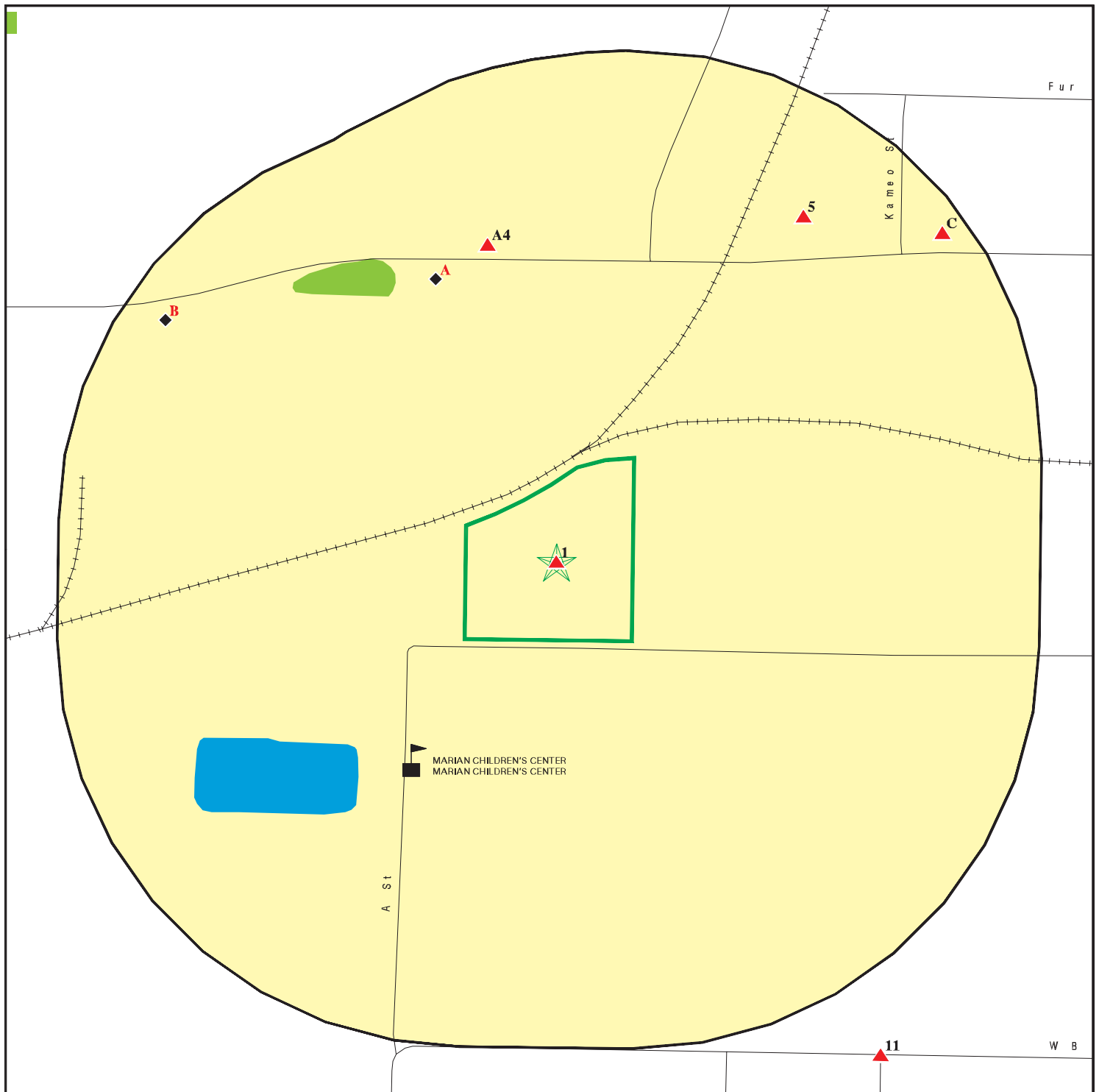
Areas of Concern

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: Vacant Lot
ADDRESS: La Brea Avenue
Santa Maria CA 93455
LAT/LONG: 34.936068 / 120.462036

CLIENT: Padre Associates, Inc
CONTACT: Eric Snelling
INQUIRY #: 5202160.2s
DATE: February 27, 2018 1:27 pm

DETAIL MAP - 5202160.2S



-  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
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands

-  Areas of Concern

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

SITE NAME: Vacant Lot
 ADDRESS: La Brea Avenue
 Santa Maria CA 93455
 LAT/LONG: 34.936068 / 120.462036

CLIENT: Padre Associates, Inc
 CONTACT: Eric Snelling
 INQUIRY #: 5202160.2s
 DATE: February 27, 2018 1:30 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
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
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
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	1	0	3	NR	4
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	1	NR	NR	1

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
SLIC	0.500	1	0	2	6	NR	NR	9
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	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	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	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
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
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	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	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	5	NR	NR	NR	5
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	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
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	1	0	NR	1
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		1	0	9	8	3	0	21
-------------	--	---	---	---	---	---	---	----

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
Target
Property
HOBBS BASIN
LA BREA AVE, W AND A ST
SANTA MARIA, CA 93455

SLIC **S113482406**
N/A

Actual:
196 ft.

SLIC:

Region:	STATE
Facility Status:	Open - Assessment & Interim Remedial Action
Status Date:	02/11/2013
Global Id:	T10000004592
Lead Agency:	SANTA BARBARA COUNTY
Lead Agency Case Number:	695
Latitude:	34.934954263546
Longitude:	-120.463199615478
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	SANTA BARBARA COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

A2
NNW
1/8-1/4
0.144 mi.
762 ft.
CAL COAST IRRIGATION INC
1480 W STOWELL RD
SANTA MARIA, CA 93458
Site 1 of 3 in cluster A

CUPA Listings **S110741738**
N/A

Relative:
Lower

CUPA SANTA BARBARA:

Actual:
193 ft.

Facility Id:	FA0004268
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	CAL COAST IRRIGATION INC
Mailing Care Of:	Not reported
Mailing Address:	1480 W STOWELL RD
Mailing City:	SANTA MARIA
Mailing State:	CA
Mailing Zip Code:	93458
Record Id:	PR0506009
Pe #:	2601
Current Status:	2
Facility Id:	FA0004268
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	CAL COAST IRRIGATION INC
Mailing Care Of:	Not reported
Mailing Address:	1480 W STOWELL RD
Mailing City:	SANTA MARIA
Mailing State:	CA
Mailing Zip Code:	93458
Record Id:	PR0220636
Pe #:	2201
Current Status:	1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAL COAST IRRIGATION INC (Continued)

S110741738

Facility Id: FA0004268
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: CAL COAST IRRIGATION INC
Mailing Care Of: Not reported
Mailing Address: 1480 W STOWELL RD
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93458
Record Id: PR0210636
Pe #: 2161
Current Status: 1

A3
NNW
1/8-1/4
0.144 mi.
762 ft.

ORCUTT OIL REFINERY
1480-1550 WEST STOWELL ROAD
SANTA MARIA, CA 93454

ENVIROSTOR S101482246
N/A

Site 2 of 3 in cluster A

Relative:
Lower

ENVIROSTOR:
Facility ID: 42290013
Status: Refer: Other Agency
Status Date: 05/10/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 35
Senate: 19
Special Program: * Rural County Survey Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.93755
Longitude: -120.4633
APN: 117-240-019
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL-COAST IRRIGATION
Alias Type: Alternate Name
Alias Name: H Y MINAMI & SONS
Alias Type: Alternate Name
Alias Name: 117-240-019
Alias Type: APN
Alias Name: 42290013
Alias Type: Envirostor ID Number

Completed Info:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ORCUTT OIL REFINERY (Continued)

S101482246

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/25/1994
Comments: Site screening/file review indicate NFA for DTSC due to Petroleum Exclusion.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/08/1991
Comments: Preliminary Assessment Done: Site referred to Region 3 Site Mitigation for a Preliminary Endangerment Assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/12/1988
Comments: Site Screening Done: PA required. Need to assess the type and extent of refining processes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/21/1988
Comments: Facility Identified: City Library Map File- 1947 USGS Quad.

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

**A4
NNW
1/8-1/4
0.148 mi.
779 ft.**

**SUNRISE GROWERS
1504 W STOWELL RD
SANTA MARIA, CA 93455**

Site 3 of 3 in cluster A

**Relative:
Higher**

CUPA SANTA BARBARA:

**Actual:
196 ft.**

Facility Id: FA0012954
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: SUNRISE GROWERS INC
Mailing Care Of: Not reported
Mailing Address: PO BOX 7127
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93456
Record Id: PR0506976
Pe #: 2161
Current Status: 2

**CUPA Listings S110742365
N/A**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNRISE GROWERS (Continued)

S110742365

Facility Id: FA0012954
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: SUNRISE GROWERS INC
Mailing Care Of: Not reported
Mailing Address: PO BOX 7127
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93456
Record Id: PR0507174
Pe #: 2604
Current Status: 2

5
NE
1/8-1/4
0.181 mi.
957 ft.

VALLEY CENTRAL COOLING
1317 W STOWELL RD
SANTA MARIA, CA 93458

CUPA Listings S108757343
N/A

Relative:
Higher

CUPA SANTA BARBARA:

Facility Id: FA0012661
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: VALLEY CENTRAL COOLING LLC
Mailing Care Of: Not reported
Mailing Address: 1317 W STOWELL RD
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93458
Record Id: PR0506331
Pe #: 2161
Current Status: 1

Facility Id: FA0012661
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: VALLEY CENTRAL COOLING LLC
Mailing Care Of: Not reported
Mailing Address: 1317 W STOWELL RD
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93458
Record Id: PR0506332
Pe #: 2201
Current Status: 1

Facility Id: FA0012661
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: VALLEY CENTRAL COOLING LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLEY CENTRAL COOLING (Continued)

S108757343

Mailing Care Of: Not reported
Mailing Address: 1317 W STOWELL RD
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93458
Record Id: PR0506333
Pe #: 2745
Current Status: 1

Facility Id: FA0012661
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: VALLEY CENTRAL COOLING LLC
Mailing Care Of: Not reported
Mailing Address: 1317 W STOWELL RD
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93458
Record Id: PR0506596
Pe #: 2602
Current Status: 2

B6
WNW
1/8-1/4
0.223 mi.
1179 ft.

SECURITY FARMS
1550 W STOWELL RD
SANTA MARIA, CA 93434

CUPA Listings **S109424601**
N/A

Relative:
Lower

CUPA SANTA BARBARA:

Actual:
190 ft.

Facility Id: FA0004375
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: MINAMI, HY & SONS
Mailing Care Of: Not reported
Mailing Address: PO BOX 245
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93455
Record Id: PR0212327
Pe #: 2162
Current Status: 2

Facility Id: FA0004375
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: MINAMI, HY & SONS
Mailing Care Of: Not reported
Mailing Address: PO BOX 245
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93455
Record Id: PR0222327

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SECURITY FARMS (Continued)

S109424601

Pe #: 2202
Current Status: 2

Facility Id: FA0004375
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: MINAMI, HY & SONS
Mailing Care Of: Not reported
Mailing Address: PO BOX 245
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93455
Record Id: PR0506003
Pe #: 2604
Current Status: 2

Facility Id: FA0004375
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: MINAMI, HY & SONS
Mailing Care Of: Not reported
Mailing Address: PO BOX 245
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93455
Record Id: PR0504901
Pe #: 2745
Current Status: 2

Facility Id: FA0004376
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: SECURITY FARMS
Mailing Care Of: Not reported
Mailing Address: PO BOX 1190
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93456
Record Id: PR0504902
Pe #: 2745
Current Status: 2

Facility Id: FA0004376
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: SECURITY FARMS
Mailing Care Of: Not reported
Mailing Address: PO BOX 1190
Mailing City: SANTA MARIA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SECURITY FARMS (Continued)

S109424601

Mailing State: CA
Mailing Zip Code: 93456
Record Id: PR0220938
Pe #: 2202
Current Status: 2

**B7
WNW
1/8-1/4
0.223 mi.
1179 ft.**

**UNOCAL FORMER ORCUTT OIL REFINERY
1550 WEST STOWELL ROAD
SANTA MARIA, CA 93458**

**SLIC S106498694
NPDES N/A**

Site 2 of 3 in cluster B

**Relative:
Lower**

SLIC REG 3:
Region: 3
Leak Site Cross Street: Not reported
Regional Board Case#: S375
Entered Into Database: Not reported
Discovered: Not reported
RB Case In: UNOCAL
Responsible Party: CHRIS MEYER
RP Contact: Not reported
RP Phone: Not reported
RP Number: Not reported
RP Address: PO BOX 1069
RP City,St,Zip: SAN LUIS OBISPO, CA 93406
Date First Reported: 22-Jan-04
Lead Agency: Regional Board
Program Type: SLIC
Facility Status: Leak Being Confirmed
Case Type: Drinking Water Aquifer affected
Case Type Undetermined: No
Case Type Soil Impacted: No
Case Type Surface Water: No
Case Type Drinkin Water Well: No
Case Type Drinking Water Aqfr: Yes
Case Type Other Grnd Wtr: No
PCA: Not reported

**Actual:
190 ft.**

NPDES:

Npdes Number: CAS000002
Facility Status: Terminated
Agency Id: 0
Region: 3
Regulatory Measure Id: 443705
Order No: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 3 42C369100
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 03/06/2014
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 02/23/2015
Discharge Name: Chevron Environmental Management Company
Discharge Address: 276 Tank Farm Road
Discharge City: San Luis Obispo
Discharge State: California

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL FORMER ORCUTT OIL REFINERY (Continued)

S106498694

Discharge Zip:	93401
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL FORMER ORCUTT OIL REFINERY (Continued)

S106498694

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	443705
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 42C369100
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:	02/23/2015
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	02/25/2014
PROCESSED DATE:	03/06/2014
STATUS CODE NAME:	Terminated
STATUS DATE:	02/23/2015
PLACE SIZE:	19.8
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Todd Porter
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-250-2859
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	todd.porter@stantec.com
OPERATOR NAME:	Chevron Environmental Management Company
OPERATOR ADDRESS:	276 Tank Farm Road
OPERATOR CITY:	San Luis Obispo
OPERATOR STATE:	California
OPERATOR ZIP:	93401
OPERATOR CONTACT NAME:	Jeff Merksamer
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-546-6917
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	jmersam@chevron.com
OPERATOR TYPE:	Other
DEVELOPER NAME:	Chevron Environmental Management Company
DEVELOPER ADDRESS:	276 Tank Farm Road
DEVELOPER CITY:	San Luis Obispo
DEVELOPER STATE:	California
DEVELOPER ZIP:	93401
DEVELOPER CONTACT NAME:	Jeff Merksamer
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL FORMER ORCUTT OIL REFINERY (Continued)

S106498694

CONSTYPE GAS LINE IND: N
CONSTYPE INDUSTRIAL IND: N
CONSTYPE OTHER DESCRIPTION: Soil Remediation
CONSTYPE OTHER IND: Y
CONSTYPE RECONS IND: N
CONSTYPE RESIDENTIAL IND: N
CONSTYPE TRANSPORT IND: N
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: N
CONSTYPE WATER SEWER IND: N
DIR DISCHARGE USWATER IND: N
RECEIVING WATER NAME: Not reported
CERTIFIER NAME: Jeff Merksamer
CERTIFIER TITLE: Project Manager
CERTIFICATION DATE: 25-FEB-14
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

B8
WNW
1/8-1/4
0.223 mi.
1179 ft.

UNOCAL FORMER ORCUTT OIL REFINERY
1550 STOWELL RD W
SANTA MARIA, CA 93458

SLIC S110770325
N/A

Site 3 of 3 in cluster B

Relative:
Lower

SLIC:

Actual:
190 ft.

Region: STATE
Facility Status: Open - Site Assessment
Status Date: 05/30/2012
Global Id: SL0608331151
Lead Agency: SANTA BARBARA COUNTY
Lead Agency Case Number: 20167
Latitude: 34.936968
Longitude: -120.465464
Case Type: Cleanup Program Site
Case Worker: TMR
Local Agency: SANTA BARBARA COUNTY
RB Case Number: S375
File Location: Local Agency
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Stoddard solvent / Mineral Sprits / Distillates, Other Solvent or Non-Petroleum Hydrocarbon, Crude Oil
Site History: Not reported

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

C9
NE
1/8-1/4
0.234 mi.
1237 ft.

BABE FARMS
1293 W STOWELL RD
SANTA MARIA, CA 93455

CUPA Listings S110741751
PEST LIC N/A

Site 1 of 2 in cluster C

Relative:
Higher

CUPA SANTA BARBARA:

Actual:
202 ft.

Facility Id: FA0013004
Region: SANTA BARBARA
Cross Street: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BABE FARMS (Continued)

S110741751

Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	BABE'S FARM
Mailing Care Of:	JUDY LUNDBERG
Mailing Address:	P O BOX 6539
Mailing City:	SANTA MARIA
Mailing State:	CA
Mailing Zip Code:	93456
Record Id:	PR0507079
Pe #:	2161
Current Status:	1
Facility Id:	FA0013004
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	BABE'S FARM
Mailing Care Of:	JUDY LUNDBERG
Mailing Address:	P O BOX 6539
Mailing City:	SANTA MARIA
Mailing State:	CA
Mailing Zip Code:	93456
Record Id:	PR0507080
Pe #:	2201
Current Status:	1
Facility Id:	FA0013004
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	BABE'S FARM
Mailing Care Of:	JUDY LUNDBERG
Mailing Address:	P O BOX 6539
Mailing City:	SANTA MARIA
Mailing State:	CA
Mailing Zip Code:	93456
Record Id:	PR0507081
Pe #:	2745
Current Status:	1
Facility Id:	FA0013004
Region:	SANTA BARBARA
Cross Street:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Mailing Name:	BABE'S FARM
Mailing Care Of:	JUDY LUNDBERG
Mailing Address:	P O BOX 6539
Mailing City:	SANTA MARIA
Mailing State:	CA
Mailing Zip Code:	93456
Record Id:	PR0507291
Pe #:	2601
Current Status:	2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BABE FARMS (Continued)

S110741751

Facility Id: FA0004423
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: TOGNAZZINI SUPPLY INC
Mailing Care Of: Not reported
Mailing Address: 1293 W STOWELL RD
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93454
Record Id: PR0211569
Pe #: 2161
Current Status: 2

Facility Id: FA0004423
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: TOGNAZZINI SUPPLY INC
Mailing Care Of: Not reported
Mailing Address: 1293 W STOWELL RD
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93454
Record Id: PR0506856
Pe #: 2745
Current Status: 2

Facility Id: FA0004423
Region: SANTA BARBARA
Cross Street: Not reported
Latitude: Not reported
Longitude: Not reported
Mailing Name: TOGNAZZINI SUPPLY INC
Mailing Care Of: Not reported
Mailing Address: 1293 W STOWELL RD
Mailing City: SANTA MARIA
Mailing State: CA
Mailing Zip Code: 93454
Record Id: PR0506028
Pe #: 2601
Current Status: 2

PEST LIC:

Facility Type: PCA
Categories: ABEG
License No: 141148
Issued or Renewed Date: 08/04/2016
Expiration Date: 12/31/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

C10
NE
1/8-1/4
0.234 mi.
1237 ft.

COASTAL VALLEY FARMS COOLING
1293 W STOWELL RD
SANTA MARIA, CA 93458
Site 2 of 2 in cluster C

RCRA-LQG
FINDS
ECHO

1016674964
CAR000246009

Relative:
Higher

RCRA-LQG:

Actual:
202 ft.

Date form received by agency: 05/07/2014
Facility name: COASTAL VALLEY FARMS COOLING
Facility address: 1293 W STOWELL RD
SANTA MARIA, CA 93458
EPA ID: CAR000246009
Mailing address: PO BOX 1146
SANTA MARIA, CA 93458
Contact: GREGORIO IBARRA
Contact address: PO BOX 1146
SANTA MARIA, CA 93458
Contact country: US
Contact telephone: 805-925-9417
Contact email: CHIP@BAYFARMS.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: COASTAL VALLEY FARMS COOLING
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
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: 04/01/2013
Owner/Op end date: Not reported

Owner/operator name: KELLI LUNDBERG
Owner/operator address: PO BOX 1146
SANTA MARIA, CA 93458
Owner/operator country: US
Owner/operator telephone: 805-925-4144
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COASTAL VALLEY FARMS COOLING (Continued)

1016674964

Owner/Op start date: 04/01/2013
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: Yes

. Waste code: P119
. Waste name: AMMONIUM VANADATE (OR) VANADIC ACID, AMMONIUM SALT

Violation Status: No violations found

FINDS:

Registry ID: 110059765482

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016674964
Registry ID: 110059765482
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110059765482>

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

11
SSE
1/4-1/2
0.296 mi.
1564 ft.

SANTA MARIA VALLEY UNIT, MORETTI TRACT 83, PIPELIN
BATTLES ROAD AND WESTGATE ROAD
SANTA MARIA, CA 93455

SLIC S113930117
N/A

Relative:
Higher

SLIC:

Region:

STATE

Facility Status:

Completed - Case Closed

Status Date:

10/15/2013

Global Id:

T10000005193

Lead Agency:

SANTA BARBARA COUNTY

Lead Agency Case Number:

201431

Latitude:

34.9317739628639

Longitude:

-120.458048473541

Case Type:

Cleanup Program Site

Case Worker:

JJ

Local Agency:

SANTA BARBARA COUNTY

RB Case Number:

Not reported

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:

Benzene, Ethylbenzene, Toluene, Total Petroleum Hydrocarbons (TPH),
Xylene

Site History:

All SBC Files have been uploaded to GeoTracker

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

12
NE
1/4-1/2
0.396 mi.
2089 ft.

OLSEN PROPERTY
FURUKAWA WAY
SANTA MARIA, CA 93458

SLIC S117338880
N/A

Relative:
Higher

SLIC:

Region:

STATE

Facility Status:

Completed - Case Closed

Status Date:

09/13/2000

Global Id:

T10000006230

Lead Agency:

SANTA BARBARA COUNTY LOP

Lead Agency Case Number:

361

Latitude:

34.940174

Longitude:

-120.455402

Case Type:

Cleanup Program Site

Case Worker:

Not reported

Local Agency:

Not reported

RB Case Number:

Not reported

File Location:

All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected:

Not reported

Potential Contaminants of Concern:

Not reported

Site History:

COMPLETE FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES
NO LONGER EXIST IN FILES

[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

13
East
1/4-1/2
0.414 mi.
2186 ft.

J.R. SIMPLOT, WESTERN REFRIG
1315 BLOSSER RD S
SANTA MARIA, CA 93458

LUST S105620299
N/A

Relative:
Higher

Actual:
205 ft.

LUST:

Lead Agency: SANTA BARBARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608300640
Global Id: T0608300640
Latitude: 34.938396272
Longitude: -120.454732601
Status: Completed - Case Closed
Status Date: 03/31/1998
Case Worker: CSB
RB Case Number: 3208
Local Agency: SANTA BARBARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 80012
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: COMPLETE LOP FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN LOP FILES

LUST:

Global Id: T0608300640
Contact Type: Local Agency Caseworker
Contact Name: Closed Santa Barbara Co LOP Sites
Organization Name: SANTA BARBARA COUNTY LOP
Address: 2125 S. Centerpointe Parkway, Suite #333
City: Santa Maria
Email: paul.mccaw@sbcphd.org
Phone Number: 8053468359

LUST:

Global Id: T0608300640
Action Type: RESPONSE
Date: 06/13/1997
Action: Other Workplan

Global Id: T0608300640
Action Type: RESPONSE
Date: 02/06/1997
Action: Other Workplan

Global Id: T0608300640
Action Type: RESPONSE
Date: 11/07/1996
Action: Soil and Water Investigation Report

Global Id: T0608300640
Action Type: RESPONSE
Date: 01/13/1998
Action: Other Report / Document

Global Id: T0608300640
Action Type: RESPONSE
Date: 07/22/1999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J.R. SIMPLOT, WESTERN REFRIG (Continued)

S105620299

Action: Soil and Water Investigation Report

Global Id: T0608300640
Action Type: Other
Date: 06/30/1995
Action: Leak Reported

Global Id: T0608300640
Action Type: Other
Date: 06/30/1995
Action: Leak Discovery

Global Id: T0608300640
Action Type: ENFORCEMENT
Date: 02/04/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0608300640
Action Type: ENFORCEMENT
Date: 03/03/1998
Action: Closure/No Further Action Letter

Global Id: T0608300640
Action Type: RESPONSE
Date: 04/16/1996
Action: Soil and Water Investigation Workplan

Global Id: T0608300640
Action Type: ENFORCEMENT
Date: 03/31/1998
Action: Closure/No Further Action Letter

Global Id: T0608300640
Action Type: RESPONSE
Date: 05/17/1995
Action: Other Report / Document

LUST:

Global Id: T0608300640
Status: Open - Case Begin Date
Status Date: 05/19/1994

Global Id: T0608300640
Status: Open - Site Assessment
Status Date: 05/19/1994

Global Id: T0608300640
Status: Open - Site Assessment
Status Date: 08/22/1994

Global Id: T0608300640
Status: Open - Site Assessment
Status Date: 08/22/1995

Global Id: T0608300640
Status: Completed - Case Closed
Status Date: 03/31/1998

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J.R. SIMPLOT, WESTERN REFRIG (Continued)

S105620299

LUST REG 3:

Region: 3
Regional Board: Central Coast Region
Facility County: Santa Barbara
Global ID: T0608300640
Status: Case Closed
Case Number: 3208
Local Case Num: 80012
Case Type: S
Substance: Unleaded Gasoline
Quantity: Not reported
Abatement Method: Other
Leak Source: Not reported
Leak Cause: Not reported
How Stopped: Not reported
How Discovered: Not reported
Release Date: 06/30/1995
Discovered Date: 6/30/95
Enter Date: / /
Stop Date: Not reported
Review Date: / /
Enforce Date: 1/1/65
Close Date: 3/31/98
Enforcement Type: None Taken
Responsible Party: Not reported
RP Address: Not reported
Contact: Not reported
Cross Street: Not reported
Local Agency: 42000L
Lead Agency: Local Agency
Staff Initials: RBA
Confirm Leak: 8/22/95
Workplan: 5/19/94
Prelim Assess: 8/22/94
Pollution Char: / /
Remedial Plan: Not reported
Remedial Action: Not reported
Monitoring: / /
Pilot Program: LOP
Interim Action: Not reported
Funding: F
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NT
Lat/Long: 34.950584 / -120.453814
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: Not reported
Beneficial: Not reported
Priority: 1C1
UST Cleanup Fund ID: Not reported
Suspended: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J.R. SIMPLOT, WESTERN REFRIG (Continued)

S105620299

Operator: Not reported
Water System: Not reported
Well Name: Not reported
Distance From Well: 0
Assigned Name: Not reported
Summary: Not reported

14
SSW
1/4-1/2
0.432 mi.
2281 ft.

FORMER UNOCAL RUSSELL LEASE
1795 A STREET
SANTA MARIA, CA 93455

SLIC S114532195
N/A

Relative:
Higher

SLIC:

Region: STATE
Facility Status: Open - Site Assessment
Status Date: 11/04/2013
Global Id: T10000005240
Lead Agency: SANTA BARBARA COUNTY
Lead Agency Case Number: 20142
Latitude: 34.9305288187765
Longitude: -120.468833084656
Case Type: Cleanup Program Site
Case Worker: JJ
Local Agency: SANTA BARBARA COUNTY
RB Case Number: Not reported
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Actual:
196 ft.

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

15
NNE
1/4-1/2
0.437 mi.
2305 ft.

SMVRR DIESEL SPILL
802 HANSON WAY
SANTA MARIA, CA 93455

SLIC S110169020
N/A

Relative:
Higher

SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 02/08/2010
Global Id: T10000001816
Lead Agency: SANTA BARBARA COUNTY
Lead Agency Case Number: 09-N-317
Latitude: 34.941577029122
Longitude: -120.458832979202
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: Not reported
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Actual:
198 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMVRR DIESEL SPILL (Continued)

S110169020

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

16
ENE
1/4-1/2
0.460 mi.
2430 ft.

1218 SOUTH BLOSSER
SANTA MARIA, CA 91520

Notify 65 **S100234468**
N/A

Relative:
Higher

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

Actual:
206 ft.

17
SE
1/4-1/2
0.472 mi.
2493 ft.

FORMER STANDARD MORRETI LEASE UNOCAL / GREKA
BLOSSER ROAD AND BATTLES ROAD
SANTA MARIA, CA 93455

SLIC **S114532198**
N/A

Relative:
Higher

SLIC:

Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 11/16/2005
Global Id: T10000005260
Lead Agency: SANTA BARBARA COUNTY
Lead Agency Case Number: 20135
Latitude: 34.9302262381678
Longitude: -120.455723729114
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: Not reported
File Location: Not reported
Potential Media Affected: Soil
Potential Contaminants of Concern: Arsenic, Benzene, Crude Oil, Ethylbenzene, Polynuclear aromatic hydrocarbons (PAHs), Toluene, Total Petroleum Hydrocarbons (TPH), Xylene
Site History: Not reported

Actual:
203 ft.

[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

18
SE
1/4-1/2
0.486 mi.
2568 ft.

MFH MORETTI PROPERTY
WEST OF BLOSSER NORTH AND SOUTH OF BATTLES RD.
SANTA MARIA, CA 93458

SLIC **S116290503**
N/A

Relative:
Higher

SLIC:

Actual:
203 ft.

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 02/25/2014
Global Id: T10000005680
Lead Agency: SANTA BARBARA COUNTY
Lead Agency Case Number: 478
Latitude: 34.931616
Longitude: -120.4539642
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: COMPLETE FILE HAS BEEN UPLOADED TO GEOTRACKER WEBSITE - HARD COPIES NO LONGER EXIST IN FILES

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

D19
SE
1/2-1
0.808 mi.
4268 ft.

ACQUISTAPACE ELEMENTARY SCHOOL SITE
BLOSSER ROAD/SONYA LANE
SANTA MARIA, CA 93458

Site 1 of 2 in cluster D

ENVIROSTOR **S105954591**
SCH **N/A**

Relative:
Higher

ENVIROSTOR:

Actual:
209 ft.

Facility ID: 42010008
Status: No Further Action
Status Date: 09/22/2008
Site Code: 404448
Site Type: School Cleanup
Site Type Detailed: School
Acres: 15
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 35
Senate: 19
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.92591
Longitude: -120.4528
APN: 117-330-018
Past Use: OIL FIELD
Potential COC: Methane
Confirmed COC: Methane
Potential Description: IA, SOIL, SV

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S105954591

Alias Name: Acquistapace Elementary School Site
Alias Type: Alternate Name
Alias Name: Proposed Acquistapace Elementary School
Alias Type: Alternate Name
Alias Name: SANTA MARIA BONITA SD-ACQUISTAPACE HOMES
Alias Type: Alternate Name
Alias Name: SANTA MARIA-BONITA SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 117-330-018
Alias Type: APN
Alias Name: 110033613098
Alias Type: EPA (FRS #)
Alias Name: 404448
Alias Type: Project Code (Site Code)
Alias Name: 42010008
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/14/2008
Comments: Cost Recovery Unit requested the re-submission of the CRU Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/12/2007
Comments: Issued CRU Memo

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/28/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/30/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S105954591

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/22/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/03/2005
Comments: Approval of SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 03/06/2006
Comments: Partial Site Approval letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/01/2006
Comments: VCA terminated at request of PP. RAW comments issued but not reviewed. RAW prepared to address biogenic methane. Developer pursuing site development without agency oversight. School district not involved in developer's decision to terminate VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/02/2006
Comments: Capital Pacific Homes (CPH) submitted a letter requesting that the Voluntary Cleanup Agreement (VCA) is terminated pursuant to Section 3.31 (Termination for Convenience) of the VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/27/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 09/19/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/18/2005
Comments: Not reported

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

ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S105954591

Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/04/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/05/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 42010008
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 15
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404448
Assembly: 35
Senate: 19
Special Program Status: Not reported
Status: No Further Action
Status Date: 09/22/2008
Restricted Use: NO
Funding: School District
Latitude: 34.92591
Longitude: -120.4528
APN: 117-330-018
Past Use: OIL FIELD
Potential COC: Methane
Confirmed COC: Methane
Potential Description: IA, SOIL, SV
Alias Name: Acquistapace Elementary School Site
Alias Type: Alternate Name
Alias Name: Proposed Acquistapace Elementary School
Alias Type: Alternate Name
Alias Name: SANTA MARIA BONITA SD-ACQUISTAPACE HOMES
Alias Type: Alternate Name
Alias Name: SANTA MARIA-BONITA SCHOOL DISTRICT
Alias Type: Alternate Name

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S105954591

Alias Name: 117-330-018
Alias Type: APN
Alias Name: 110033613098
Alias Type: EPA (FRS #)
Alias Name: 404448
Alias Type: Project Code (Site Code)
Alias Name: 42010008
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/14/2008
Comments: Cost Recovery Unit requested the re-submission of the CRU Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/12/2007
Comments: Issued CRU Memo

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/28/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/30/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/22/2004
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S105954591

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/03/2005
Comments: Approval of SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 03/06/2006
Comments: Partial Site Approval letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/01/2006
Comments: VCA terminated at request of PP. RAW comments issued but not reviewed. RAW prepared to address biogenic methane. Developer pursuing site development without agency oversight. School district not involved in developer's decision to terminate VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/02/2006
Comments: Capital Pacific Homes (CPH) submitted a letter requesting that the Voluntary Cleanup Agreement (VCA) is terminated pursuant to Section 3.31 (Termination for Convenience) of the VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/27/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 09/19/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/04/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/05/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S105954591

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

**D20
SE
1/2-1
0.821 mi.
4333 ft.**

**PROPOSED ACQUISTAPACE ELEMENTARY SCHOOL SITE
BLOSSER ROAD/SONYA LANE
SANTA MARIA, CA 93454**

**ENVIROSTOR
SCH**

**S108974313
N/A**

Site 2 of 2 in cluster D

**Relative:
Higher**

ENVIROSTOR:

**Actual:
209 ft.**

Facility ID: 60000805
Status: No Further Action
Status Date: 09/22/2008
Site Code: 304577
Site Type: School Cleanup
Site Type Detailed: School
Acres: 15
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 35
Senate: 19
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.92587
Longitude: -120.4525
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: Acquistapace Elementary School
Alias Type: Alternate Name
Alias Name: 304577
Alias Type: Project Code (Site Code)
Alias Name: 60000805
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 09/19/2006
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S108974313

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/04/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/27/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/12/2007
Comments: Issued CRU Memo

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/26/2008
Comments: The team reviewed the PEA response to comments and issued a no further action letter on August 26, 2008. The PEA Report was available for public review from July 1, 2008 through July 31, 2008 and a public hearing was held on July 23, 2008. No public comments were received regarding the PEA Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/27/2007
Comments: Approved Technical Memorandum Field Sampling Plan revisions.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S108974313

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	04/22/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	08/13/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	12/30/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	02/28/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	11/03/2005
Comments:	Approval of SSI.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Tech Memo
Completed Date:	03/06/2006
Comments:	Partial Site Approval letter issued.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement Termination Notification
Completed Date:	10/02/2006
Comments:	Capital Pacific Homes (CPH) submitted a letter requesting that the Voluntary Cleanup Agreement (VCA) is terminated pursuant to Section 3.31 (Termination for Convenience) of the VCA.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement Termination Notification
Completed Date:	11/01/2006
Comments:	VCA terminated at request of PP. RAW comments issued but not reviewed. RAW prepared to address biogenic methane. Developer pursuing site development without agency oversight. School district not involved in developer's decision to terminate VCA.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	09/22/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S108974313

Comments: Issued a cost recovery memo for the proposed Aquistapace Elementary School. A "No Further Action" letter was issued on August 26, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 09/16/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/14/2008
Comments: Cost Recovery Unit requested the re-submission of the CRU Memo.

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: 60000805
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 15
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304577
Assembly: 35
Senate: 19
Special Program Status: Not reported
Status: No Further Action
Status Date: 09/22/2008
Restricted Use: NO
Funding: School District
Latitude: 34.92587
Longitude: -120.4525
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: 31000-NO
Potential Description: NMA
Alias Name: Acquistapace Elementary School
Alias Type: Alternate Name
Alias Name: 304577

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S108974313

Alias Type: Project Code (Site Code)
Alias Name: 60000805
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 09/19/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/19/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/05/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/04/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/27/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/23/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/12/2007
Comments: Issued CRU Memo

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/26/2008
Comments: The team reviewed the PEA response to comments and issued a no

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S108974313

further action letter on August 26, 2008. The PEA Report was available for public review from July 1, 2008 through July 31, 2008 and a public hearing was held on July 23, 2008. No public comments were received regarding the PEA Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/27/2007
Comments: Approved Technical Memorandum Field Sampling Plan revisions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/22/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 12/30/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/28/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/03/2005
Comments: Approval of SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 03/06/2006
Comments: Partial Site Approval letter issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 10/02/2006
Comments: Capital Pacific Homes (CPH) submitted a letter requesting that the Voluntary Cleanup Agreement (VCA) is terminated pursuant to Section 3.31 (Termination for Convenience) of the VCA.

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

PROPOSED ACQUISTAPACE ELEMENTARY SCHOOL SITE (Continued)

S108974313

Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 11/01/2006
Comments: VCA terminated at request of PP. RAW comments issued but not reviewed. RAW prepared to address biogenic methane. Developer pursuing site development without agency oversight. School district not involved in developer's decision to terminate VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/22/2008
Comments: Issued a cost recovery memo for the proposed Aquistapace Elementary School. A "No Further Action" letter was issued on August 26, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 09/16/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/14/2008
Comments: Cost Recovery Unit requested the re-submission of the CRU Memo.

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

21
East
1/2-1
0.945 mi.
4989 ft.

LIBERTY II ELEMENTARY SCHOOL
STOWELL ROAD/DEPOT STREET
SANTA MARIA, CA 93454

ENVIROSTOR **S105628961**
SCH **N/A**

Relative:
Higher

ENVIROSTOR:
Facility ID: 42010001
Status: No Further Action
Status Date: 07/18/2002
Site Code: 304083
Site Type: School Investigation
Site Type Detailed: School
Acres: 9.6
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 35
Senate: 19

Actual:
213 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIBERTY II ELEMENTARY SCHOOL (Continued)

S105628961

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.93928
Longitude: -120.4453
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS, VEHICLE MAINTENANCE
Potential COC: Arsenic DDD DDE DDT TPH-gas
Confirmed COC: 30025-NO 30001-NO 30006-NO 30007-NO 30008-NO No Contaminants found
Potential Description: SOIL
Alias Name: LIBERTY II ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: SANTA MARIA BONITA SD-LIBERTY II ELE/VCA
Alias Type: Alternate Name
Alias Name: SANTA MARIA-BONITA SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304083
Alias Type: Project Code (Site Code)
Alias Name: 42010001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/21/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/18/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/16/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/18/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/17/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIBERTY II ELEMENTARY SCHOOL (Continued)

S105628961

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 42010001
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 9.6
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304083
Assembly: 35
Senate: 19
Special Program Status: Not reported
Status: No Further Action
Status Date: 07/18/2002
Restricted Use: NO
Funding: School District
Latitude: 34.93928
Longitude: -120.4453
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS, VEHICLE MAINTENANCE
Potential COC: Arsenic, Arsenic, DDD, DDE, DDT, TPH-gas
Confirmed COC: 30025-NO, 30001-NO, 30006-NO, 30007-NO, 30008-NO, No Contaminants found
Potential Description: SOIL
Alias Name: LIBERTY II ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: SANTA MARIA BONITA SD-LIBERTY II ELE/VCA
Alias Type: Alternate Name
Alias Name: SANTA MARIA-BONITA SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304083
Alias Type: Project Code (Site Code)
Alias Name: 42010001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/21/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/18/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIBERTY II ELEMENTARY SCHOOL (Continued)

S105628961

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/16/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/18/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/17/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

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: 02/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	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: 02/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/21/2018
	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: 02/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	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: 01/05/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 04/16/2018
	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 known 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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2018
	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: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 02/09/2018
Number of Days to Update: 94	Next Scheduled EDR Contact: 05/28/2018
	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: 11/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/27/2017	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/12/2018
	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: 11/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/27/2017	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/12/2018
	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: 09/18/2017

Date Data Arrived at EDR: 09/21/2017

Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 01/19/2018

Next Scheduled EDR Contact: 04/09/2018

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: 10/30/2017

Date Data Arrived at EDR: 10/31/2017

Date Made Active in Reports: 12/15/2017

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/31/2018

Next Scheduled EDR Contact: 05/14/2018

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: 10/30/2017

Date Data Arrived at EDR: 10/31/2017

Date Made Active in Reports: 12/15/2017

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/31/2018

Next Scheduled EDR Contact: 05/14/2018

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: 11/13/2017

Date Data Arrived at EDR: 11/14/2017

Date Made Active in Reports: 12/07/2017

Number of Days to Update: 23

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 05/28/2018

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: 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: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 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 R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6271
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3372
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 11/07/2017	Telephone: 206-553-2857
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/26/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-6597
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/11/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/26/2018
	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: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 12/26/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/09/2018
	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: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017	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: 01/23/2018
Number of Days to Update: 134	Next Scheduled EDR Contact: 05/07/2018
	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: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/13/2017	Source: EPA Region 9
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3368
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 07/27/2017	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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

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: 12/20/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/09/2018
	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: 10/30/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/31/2017	Telephone: 916-323-3400
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/31/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 05/14/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/22/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 36

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
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: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 05/31/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 76

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/09/2018
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

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

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: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 02/02/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/19/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 16

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/14/2018
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
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 04/23/2018
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
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 16

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/27/2017
Date Data Arrived at EDR: 11/29/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 19

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
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

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 02/06/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: DTSC and SWRCB
Date Data Arrived at EDR: 02/08/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/08/2018	Last EDR Contact: 02/08/2018
Number of Days to Update: 0	Next Scheduled EDR Contact: 03/19/2018
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/21/2017	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/21/2017	Telephone: 202-366-4555
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/09/2018
	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: 05/09/2017	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/26/2017	Telephone: 916-845-8400
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 02/20/2018
Number of Days to Update: 57	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/11/2017	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 01/11/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 03/26/2018
	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: 12/11/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/11/2017

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: 01/19/2018

Next Scheduled EDR Contact: 04/09/2018

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: 02/21/2018

Next Scheduled EDR Contact: 06/04/2018

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: 10/13/2017

Next Scheduled EDR Contact: 01/22/2018

Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 02/06/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/16/2018
Next Scheduled EDR Contact: 05/28/2018
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: 10/17/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/21/2018
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
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/08/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/02/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/25/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 02/06/2018
Next Scheduled EDR Contact: 03/19/2018
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
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/06/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 05/21/2018
	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: 01/12/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	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: 01/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/23/2018
	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: 01/19/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/21/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	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: 12/05/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/19/2018
	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: 12/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/19/2018
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	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: 01/26/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/07/2018
	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: 10/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/05/2017	Telephone: 202-343-9775
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/04/2018
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/16/2018
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 63

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/02/2018
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: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
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: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
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: 01/19/2018
Next Scheduled EDR Contact: 05/21/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/10/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 02/06/2018
Next Scheduled EDR Contact: 05/21/2018
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.

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: 10/29/2017
Date Data Arrived at EDR: 11/28/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 45

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
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: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 24

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 03/26/2018
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: 07/23/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 9

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/02/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 73

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/27/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2017	Telephone: 202-564-0527
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/20/2017	Source: EPA
Date Data Arrived at EDR: 11/20/2017	Telephone: 800-385-6164
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/21/2018
Number of Days to Update: 53	Next Scheduled EDR Contact: 06/04/2018
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	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: 02/08/2018	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 02/08/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/08/2018	Last EDR Contact: 02/08/2018
Number of Days to Update: 0	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/02/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/08/2017	Telephone: 916-327-4498
Date Made Active in Reports: 10/16/2017	Last EDR Contact: 11/30/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/19/2018
	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: 12/22/2017
Number of Days to Update: 147	Next Scheduled EDR Contact: 04/02/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/01/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/03/2017	Telephone: 916-445-9379
Date Made Active in Reports: 12/07/2017	Last EDR Contact: 01/22/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/23/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/24/2017	Telephone: 916-255-3628
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/22/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/07/2018
	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: 11/14/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 11/17/2017	Telephone: 916-341-6066
Date Made Active in Reports: 12/18/2017	Last EDR Contact: 02/08/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/28/2018
	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: 01/08/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/20/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/20/2017	Telephone: 877-786-9427
Date Made Active in Reports: 12/27/2017	Last EDR Contact: 02/21/2018
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/04/2018
	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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/20/2017
Date Data Arrived at EDR: 11/20/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 37

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
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: 01/08/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 02/06/2018
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 31

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
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: 11/29/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/13/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 23

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
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: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 42

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 35

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
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: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 32

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
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 board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/12/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 01/11/2018
Date Made Active in Reports: 02/22/2018
Number of Days to Update: 42

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 27

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 15

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 08/31/2017
Date Data Arrived at EDR: 09/05/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 64

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/20/2017
Next Scheduled EDR Contact: 10/09/2017
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/21/2018
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: 11/20/2017
Date Data Arrived at EDR: 11/29/2017
Date Made Active in Reports: 01/19/2018
Number of Days to Update: 51

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

Date of Government Version: 10/31/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/14/2017
Number of Days to Update: 13

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/04/2017
Date Data Arrived at EDR: 12/06/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 21

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
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: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 40

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/25/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 19

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/03/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 22

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017

Date Data Arrived at EDR: 06/09/2017

Date Made Active in Reports: 08/04/2017

Number of Days to Update: 56

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2017

Date Data Arrived at EDR: 11/07/2017

Date Made Active in Reports: 12/20/2017

Number of Days to Update: 43

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700

Last EDR Contact: 02/01/2018

Next Scheduled EDR Contact: 05/21/2018

Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/14/2017

Date Data Arrived at EDR: 11/17/2017

Date Made Active in Reports: 12/15/2017

Number of Days to Update: 28

Source: Kings County Department of Public Health

Telephone: 559-584-1411

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/09/2017

Date Data Arrived at EDR: 11/10/2017

Date Made Active in Reports: 11/15/2017

Number of Days to Update: 5

Source: Lake County Environmental Health

Telephone: 707-263-1164

Last EDR Contact: 01/16/2018

Next Scheduled EDR Contact: 04/30/2018

Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 07/24/2017

Date Data Arrived at EDR: 07/26/2017

Date Made Active in Reports: 10/16/2017

Number of Days to Update: 82

Source: Lassen County Environmental Health

Telephone: 530-251-8528

Last EDR Contact: 01/22/2018

Next Scheduled EDR Contact: 05/07/2018

Data Release Frequency: Varies

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 5

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/16/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 29

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 04/21/2017
Date Made Active in Reports: 10/09/2017
Number of Days to Update: 171

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/10/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 01/17/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/17/2018
Next Scheduled EDR Contact: 04/30/2018
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: 01/10/2018
Next Scheduled EDR Contact: 04/30/2018
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: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/04/2018

Next Scheduled EDR Contact: 04/23/2018

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.

Date of Government Version: 10/26/2017

Date Data Arrived at EDR: 10/27/2017

Date Made Active in Reports: 11/06/2017

Number of Days to Update: 10

Source: Madera County Environmental Health

Telephone: 559-675-7823

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/02/2018

Date Data Arrived at EDR: 01/05/2018

Date Made Active in Reports: 01/17/2018

Number of Days to Update: 12

Source: Public Works Department Waste Management

Telephone: 415-473-6647

Last EDR Contact: 01/02/2018

Next Scheduled EDR Contact: 04/16/2018

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: 02/14/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 11/21/2017

Date Data Arrived at EDR: 11/27/2017

Date Made Active in Reports: 12/27/2017

Number of Days to Update: 30

Source: Mono County Health Department

Telephone: 760-932-5580

Last EDR Contact: 02/22/2018

Next Scheduled EDR Contact: 06/11/2018

Data Release Frequency: Varies

MONTEREY COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 01/11/2018
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 20

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/20/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
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: 11/22/2017
Date Data Arrived at EDR: 11/27/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 22

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 8

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/09/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 28

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/09/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 36

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/02/2017

Date Data Arrived at EDR: 11/07/2017

Date Made Active in Reports: 12/19/2017

Number of Days to Update: 42

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 02/07/2018

Next Scheduled EDR Contact: 05/21/2018

Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/08/2017

Date Data Arrived at EDR: 12/12/2017

Date Made Active in Reports: 01/31/2018

Number of Days to Update: 50

Source: Placer County Health and Human Services

Telephone: 530-745-2363

Last EDR Contact: 11/30/2017

Next Scheduled EDR Contact: 03/19/2018

Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 10/23/2017

Date Data Arrived at EDR: 11/03/2017

Date Made Active in Reports: 11/15/2017

Number of Days to Update: 12

Source: Plumas County Environmental Health

Telephone: 530-283-6355

Last EDR Contact: 01/22/2018

Next Scheduled EDR Contact: 05/07/2018

Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/11/2017

Date Data Arrived at EDR: 10/12/2017

Date Made Active in Reports: 11/09/2017

Number of Days to Update: 28

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/15/2017

Next Scheduled EDR Contact: 04/02/2018

Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/12/2017

Date Data Arrived at EDR: 10/12/2017

Date Made Active in Reports: 11/08/2017

Number of Days to Update: 27

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/15/2017

Next Scheduled EDR Contact: 04/02/2018

Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/05/2018
Number of Days to Update: 33

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/03/2018
Next Scheduled EDR Contact: 04/16/2018
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: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 42

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/03/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

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: 02/15/2018
Next Scheduled EDR Contact: 05/21/2018
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: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 46

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 05/21/2018
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: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 37

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 02/01/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/29/2017
Next Scheduled EDR Contact: 03/19/2018
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
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 02/01/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 05/21/2018
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: 12/20/2017
Date Data Arrived at EDR: 12/21/2017
Date Made Active in Reports: 02/01/2018
Number of Days to Update: 42

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 12/12/2017
Date Data Arrived at EDR: 12/14/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/06/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/12/2017
Date Data Arrived at EDR: 12/14/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 29

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 03/26/2018
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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 11/14/2017
Date Data Arrived at EDR: 11/16/2017
Date Made Active in Reports: 01/04/2018
Number of Days to Update: 49

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
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: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 34

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/01/2018
Next Scheduled EDR Contact: 05/21/2018
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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
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: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 28

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/08/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 34

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/08/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/20/2017
Date Data Arrived at EDR: 12/21/2017
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 41

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 02/06/2018
Number of Days to Update: 28

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 6

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/01/2017
Date Data Arrived at EDR: 12/04/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 15

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 12/01/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List

Cupa facilities

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 02/01/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa program facilities

Date of Government Version: 09/27/2017
Date Data Arrived at EDR: 09/28/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 18

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/24/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 22

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 09/26/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 43

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 12/26/2017
Next Scheduled EDR Contact: 04/16/2018
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: 02/08/2018
Next Scheduled EDR Contact: 05/28/2018
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: 09/26/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 43

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 11/27/2017

Date Data Arrived at EDR: 12/13/2017

Date Made Active in Reports: 01/19/2018

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 12/11/2017

Next Scheduled EDR Contact: 03/26/2018

Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 01/02/2018

Date Data Arrived at EDR: 01/09/2018

Date Made Active in Reports: 01/19/2018

Number of Days to Update: 10

Source: Yolo County Department of Health

Telephone: 530-666-8646

Last EDR Contact: 01/02/2018

Next Scheduled EDR Contact: 04/16/2018

Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/08/2017

Date Data Arrived at EDR: 11/10/2017

Date Made Active in Reports: 11/16/2017

Number of Days to Update: 6

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

Last EDR Contact: 01/29/2018

Next Scheduled EDR Contact: 05/14/2018

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: 11/11/2017

Date Data Arrived at EDR: 11/14/2017

Date Made Active in Reports: 12/18/2017

Number of Days to Update: 34

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 05/28/2018

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016

Date Data Arrived at EDR: 04/11/2017

Date Made Active in Reports: 07/27/2017

Number of Days to Update: 107

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/05/2018

Next Scheduled EDR Contact: 04/23/2018

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: 10/01/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/14/2018
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: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
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: 12/11/2017
Next Scheduled EDR Contact: 03/26/2018
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

VACANT LOT
LA BREA AVENUE
SANTA MARIA, CA 93455

TARGET PROPERTY COORDINATES

Latitude (North):	34.936068 - 34° 56' 9.84"
Longitude (West):	120.462036 - 120° 27' 43.33"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	731805.1
UTM Y (Meters):	3868697.0
Elevation:	196 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5603138 SANTA MARIA, 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).

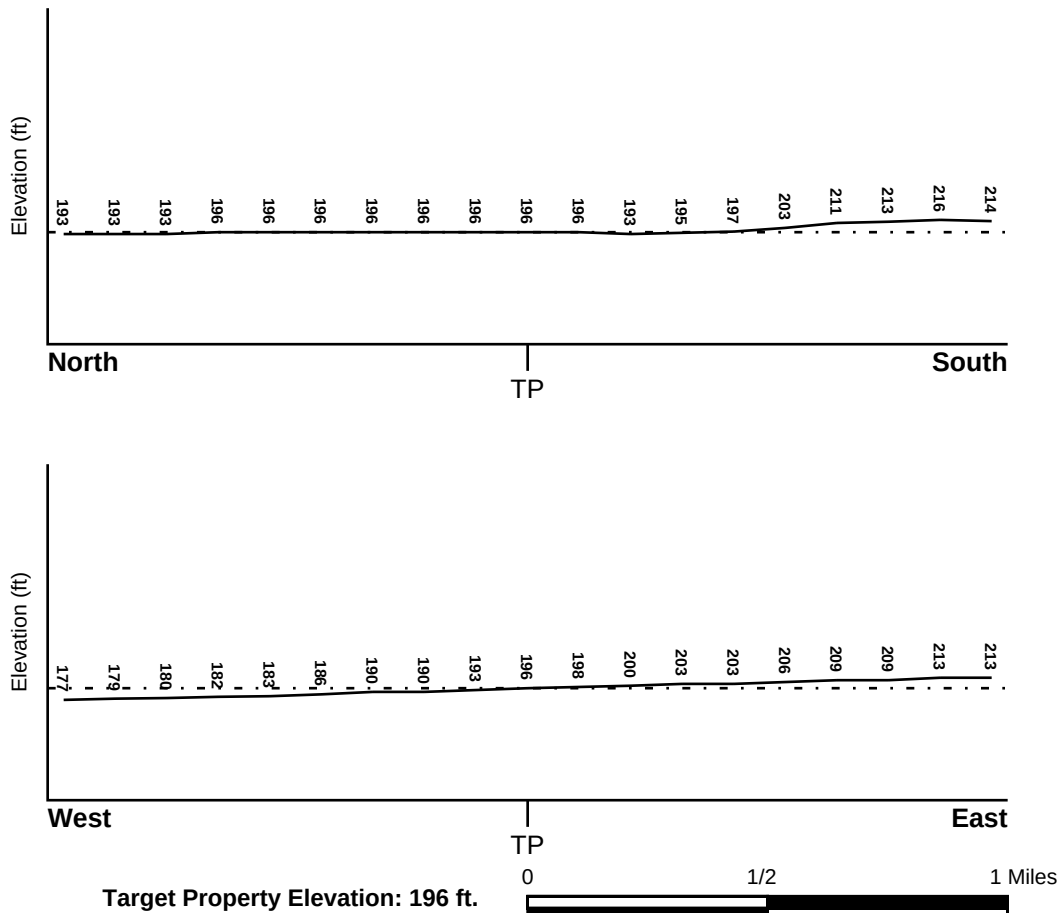
TOPOGRAPHIC INFORMATION

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 WSW

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>
06083C0187F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06079C1905F	FEMA FIRM Flood data
06083C0186F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
SANTA MARIA	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<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

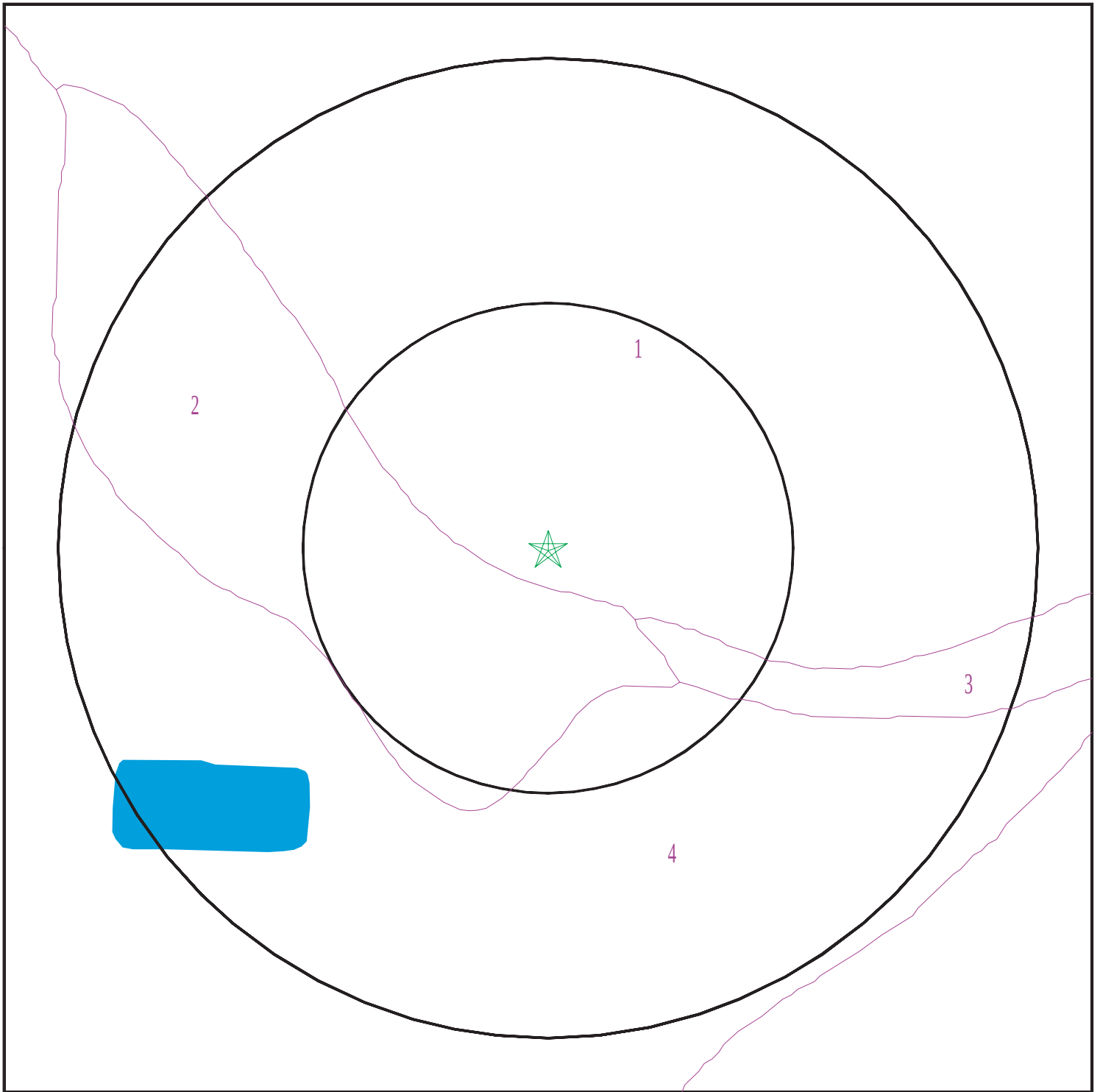
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

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).

SSURGO SOIL MAP - 5202160.2s



★ Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles



SITE NAME: Vacant Lot
ADDRESS: La Brea Avenue
Santa Maria CA 93455
LAT/LONG: 34.936068 / 120.462036

CLIENT: Padre Associates, Inc
CONTACT: Eric Snelling
INQUIRY #: 5202160.2s
DATE: February 27, 2018 1:31 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Sorrento

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 6.6
2	25 inches	59 inches	sr to loam to sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 7.9

Soil Map ID: 2

Soil Component Name: Sorrento

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
2	25 inches	59 inches	sr to loam to sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 7.9

Soil Map ID: 3

Soil Component Name: Sorrento

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 6.6
2	25 inches	59 inches	sr to loam to sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 7.9

Soil Map ID: 4

Soil Component Name: Corralitos

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	31 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	31 inches	59 inches	sr to loamy sand to sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 6 Min: 5.6

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000158395	1/8 - 1/4 Mile WNW
2	USGS40000158473	1/8 - 1/4 Mile NNE
3	USGS40000158380	1/4 - 1/2 Mile West
A4	USGS40000158415	1/4 - 1/2 Mile ENE
5	USGS40000158261	1/4 - 1/2 Mile SE
A6	USGS40000158394	1/4 - 1/2 Mile ENE
A7	USGS40000158446	1/4 - 1/2 Mile ENE
8	USGS40000158343	1/4 - 1/2 Mile East
B9	USGS40000158185	1/4 - 1/2 Mile SSW
C10	USGS40000158414	1/4 - 1/2 Mile ENE
C11	USGS40000158444	1/4 - 1/2 Mile ENE
C12	USGS40000158445	1/4 - 1/2 Mile ENE
B13	USGS40000158179	1/4 - 1/2 Mile SSW
B14	USGS40000158168	1/2 - 1 Mile SSW
15	USGS40000158344	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
16	USGS40000158210	1/2 - 1 Mile SE
17	USGS40000158511	1/2 - 1 Mile NE
18	USGS40000158559	1/2 - 1 Mile NW
19	USGS40000158572	1/2 - 1 Mile NE
D21	USGS40000158624	1/2 - 1 Mile North
22	USGS40000158628	1/2 - 1 Mile North
23	USGS40000158190	1/2 - 1 Mile SE
E25	USGS40000158319	1/2 - 1 Mile West
E26	USGS40000158320	1/2 - 1 Mile West
27	USGS40000158623	1/2 - 1 Mile NNE
28	USGS40000158656	1/2 - 1 Mile North
29	USGS40000158609	1/2 - 1 Mile NE
30	USGS40000158268	1/2 - 1 Mile WSW
F31	USGS40000158495	1/2 - 1 Mile WNW
32	USGS40000158027	1/2 - 1 Mile South
F33	USGS40000158474	1/2 - 1 Mile WNW
34	USGS40000158491	1/2 - 1 Mile ENE
F36	USGS40000158475	1/2 - 1 Mile WNW
F37	USGS40000158476	1/2 - 1 Mile WNW
G38	USGS40000158566	1/2 - 1 Mile WNW
G39	USGS40000158589	1/2 - 1 Mile NW
H40	USGS40000158044	1/2 - 1 Mile SSE
H41	USGS40000158045	1/2 - 1 Mile SSE
I42	USGS40000157955	1/2 - 1 Mile South
I43	USGS40000157956	1/2 - 1 Mile South
44	USGS40000158617	1/2 - 1 Mile NW
45	USGS40000157976	1/2 - 1 Mile SSW
J46	USGS40000158692	1/2 - 1 Mile NNW
J47	USGS40000158693	1/2 - 1 Mile NNW
K48	USGS40000158712	1/2 - 1 Mile NNE
K49	USGS40000158713	1/2 - 1 Mile NNE
L50	USGS40000158317	1/2 - 1 Mile East
L51	USGS40000158318	1/2 - 1 Mile East
52	USGS40000157914	1/2 - 1 Mile South
54	USGS40000157954	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D20	CADW60000005357	1/2 - 1 Mile North
E24	CADW60000005485	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F35	CADW60000036120	1/2 - 1 Mile WNW
53	9992	1/2 - 1 Mile North

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

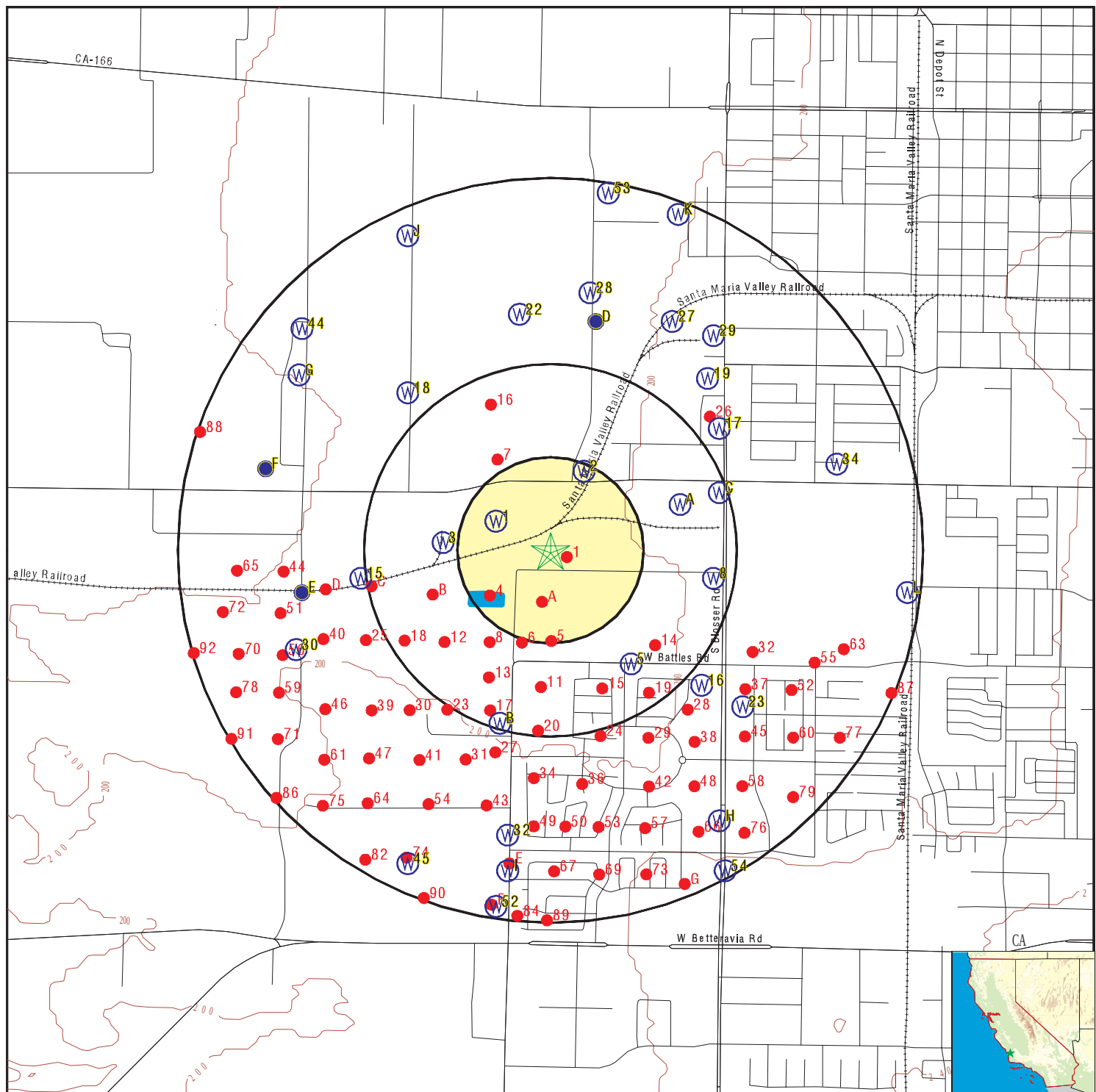
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG11000259174	0 - 1/8 Mile ESE
A2	CAOG11000249103	1/8 - 1/4 Mile South
A3	CAOG11000249160	1/8 - 1/4 Mile SSW
4	CAOG11000249269	1/8 - 1/4 Mile SW
5	CAOG11000249104	1/8 - 1/4 Mile South
6	CAOG11000249161	1/4 - 1/2 Mile SSW
7	CAOG11000253570	1/4 - 1/2 Mile NNW
8	CAOG11000259188	1/4 - 1/2 Mile SSW
B9	CAOG11000249033	1/4 - 1/2 Mile WSW
B10	CAOG11000253565	1/4 - 1/2 Mile WSW
11	CAOG11000253652	1/4 - 1/2 Mile South
12	CAOG11000259189	1/4 - 1/2 Mile SW
13	CAOG11000249192	1/4 - 1/2 Mile SSW
14	CAOG11000253682	1/4 - 1/2 Mile SE
15	CAOG11000249167	1/4 - 1/2 Mile SSE
16	CAOG11000249090	1/4 - 1/2 Mile NNW
17	CAOG11000249191	1/4 - 1/2 Mile SSW
18	CAOG11000259191	1/4 - 1/2 Mile WSW
19	CAOG11000249227	1/4 - 1/2 Mile SE
20	CAOG11000249162	1/4 - 1/2 Mile South
C21	CAOG11000259109	1/4 - 1/2 Mile WSW
C22	CAOG11000249009	1/4 - 1/2 Mile West
23	CAOG11000249193	1/2 - 1 Mile SSW
24	CAOG11000249164	1/2 - 1 Mile SSE
25	CAOG11000253670	1/2 - 1 Mile WSW
26	CAOG11000249019	1/2 - 1 Mile NE
27	CAOG11000249096	1/2 - 1 Mile SSW
28	CAOG11000249226	1/2 - 1 Mile SE
29	CAOG11000249105	1/2 - 1 Mile SSE
30	CAOG11000259190	1/2 - 1 Mile SW
31	CAOG11000259153	1/2 - 1 Mile SSW
32	CAOG11000249000	1/2 - 1 Mile ESE
D33	CAOG11000253566	1/2 - 1 Mile WSW
34	CAOG11000253653	1/2 - 1 Mile South
D35	CAOG11000253572	1/2 - 1 Mile West
36	CAOG11000249165	1/2 - 1 Mile South
37	CAOG11000259210	1/2 - 1 Mile SE
38	CAOG11000249225	1/2 - 1 Mile SE
39	CAOG11000249194	1/2 - 1 Mile SW
40	CAOG11000253669	1/2 - 1 Mile WSW
41	CAOG11000259236	1/2 - 1 Mile SSW
42	CAOG11000259171	1/2 - 1 Mile SSE
43	CAOG11000249282	1/2 - 1 Mile SSW
44	CAOG11000259113	1/2 - 1 Mile West
45	CAOG11000253686	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
46	CAOG11000259140	1/2 - 1 Mile SW
47	CAOG11000259154	1/2 - 1 Mile SW
48	CAOG11000249166	1/2 - 1 Mile SSE
49	CAOG11000259170	1/2 - 1 Mile South
50	CAOG11000249163	1/2 - 1 Mile South
51	CAOG11000259160	1/2 - 1 Mile WSW
52	CAOG11000249238	1/2 - 1 Mile ESE
53	CAOG11000253654	1/2 - 1 Mile South
54	CAOG11000249286	1/2 - 1 Mile SSW
55	CAOG11000254622	1/2 - 1 Mile ESE
56	CAOG11000253671	1/2 - 1 Mile WSW
57	CAOG11000249316	1/2 - 1 Mile SSE
58	CAOG11000249158	1/2 - 1 Mile SE
59	CAOG11000249195	1/2 - 1 Mile WSW
60	CAOG11000249235	1/2 - 1 Mile SE
61	CAOG11000249287	1/2 - 1 Mile SW
E62	CAOG11000249284	1/2 - 1 Mile South
63	CAOG11000259093	1/2 - 1 Mile ESE
64	CAOG11000249285	1/2 - 1 Mile SW
65	CAOG11000253574	1/2 - 1 Mile West
66	CAOG11000253655	1/2 - 1 Mile SSE
67	CAOG11000249109	1/2 - 1 Mile South
E68	CAOG11000249181	1/2 - 1 Mile South
69	CAOG11000253684	1/2 - 1 Mile South
70	CAOG11000249198	1/2 - 1 Mile WSW
71	CAOG11000259232	1/2 - 1 Mile SW
72	CAOG11000253714	1/2 - 1 Mile West
73	CAOG11000253642	1/2 - 1 Mile SSE
74	CAOG11000249283	1/2 - 1 Mile SSW
75	CAOG11000249288	1/2 - 1 Mile SW
76	CAOG11000249243	1/2 - 1 Mile SE
77	CAOG11000259209	1/2 - 1 Mile ESE
78	CAOG11000249196	1/2 - 1 Mile WSW
79	CAOG11000259169	1/2 - 1 Mile SE
F80	CAOG11000259096	1/2 - 1 Mile South
G81	CAOG11000249145	1/2 - 1 Mile SSE
82	CAOG11000259235	1/2 - 1 Mile SSW
G83	CAOG11000259159	1/2 - 1 Mile SSE
84	CAOG11000253663	1/2 - 1 Mile South
F85	CAOG11000253561	1/2 - 1 Mile South
86	CAOG11000253700	1/2 - 1 Mile SW
87	CAOG11000249237	1/2 - 1 Mile ESE
88	CAOG11000253586	1/2 - 1 Mile WNW
89	CAOG11000249228	1/2 - 1 Mile South
90	CAOG11000253560	1/2 - 1 Mile SSW
91	CAOG11000249273	1/2 - 1 Mile WSW
92	CAOG11000249108	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 5202160.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Vacant Lot
 ADDRESS: La Brea Avenue
 Santa Maria CA 93455
 LAT/LONG: 34.936068 / 120.462036

CLIENT: Padre Associates, Inc
 CONTACT: Eric Snelling
 INQUIRY #: 5202160.2s
 DATE: February 27, 2018 1:30 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
WNW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000158395

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345614120274901		
Monloc name:	010N034W21C001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9372006
Longitude:	-120.4646093	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	190.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19400101	Welldepth:	245
Welldepth units:	ft	Wellholedepth:	247
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

2
NNE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000158473

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345621120273401		
Monloc name:	010N034W16Q001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.939145
Longitude:	-120.4604424	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	195.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	19500101	Wellholeddepth:	400
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1951-07-01	126.00	

3
West
1/4 - 1/2 Mile
Lower

FED USGS USGS40000158380

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345611120275801		
Monloc name:	010N034W21C002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9363673
Longitude:	-120.4671094	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	186.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19500101	Welldepth:	240
Welldepth units:	ft	Wellholeddepth:	250
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

A4
ENE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000158415

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345616120271901		
Monloc name:	010N034W21A004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9377561
Longitude:	-120.4562756	Sourcemap scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	201.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19560101	Welldepth:	295
Welldepth units:	ft	Wellholedepth:	300
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1956-11-01	134.00	

5
SE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000158261

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345554120272601		
Monloc name:	010N034W21G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9316451
Longitude:	-120.45822	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	196.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19370101	Welldepth:	218
Welldepth units:	ft	Wellholedepth:	248
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A6
ENE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000158394

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345614120271601		
Monloc name:	010N034W21A003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9372006
Longitude:	-120.4554422	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	202.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19560101	Welldepth:	257
Welldepth units:	ft	Wellholedepth:	300
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1956-11-01	134.00	

A7
ENE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000158446

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345619120271801		
Monloc name:	010N034W21A006S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9385895
Longitude:	-120.4559978	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	205.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	383
Construction date:	19670101	Wellholeddepth:	400
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

8
East
1/4 - 1/2 Mile
Higher

FED USGS USGS40000158343

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345606120271201		
Monloc name:	010N034W21H001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9349784
Longitude:	-120.454331	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	200.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

B9
SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000158185

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345547120274701		
Monloc name:	010N034W21L001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9297007
Longitude:	-120.4640537	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	194.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	187
Construction date:	19280101	Wellholeddepth:	211
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

C10
ENE
1/4 - 1/2 Mile
Higher

FED USGS

USGS40000158414

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345616120271101		
Monloc name:	010N034W21A001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9377561
Longitude:	-120.4540532	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	205.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyz:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

C11
ENE
1/4 - 1/2 Mile
Higher

FED USGS

USGS40000158444

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345619120271101		
Monloc name:	010N034W21A005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9385895
Longitude:	-120.4540533	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	204.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyz:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	279
Construction date:	19590101	Wellholeddepth:	300
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

C12
ENE
1/4 - 1/2 Mile
Higher

FED USGS

USGS40000158445

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345619120271102		
Monloc name:	010N034W21A002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9385895
Longitude:	-120.4540533	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	205.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyz:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

B13
SSW
1/4 - 1/2 Mile
Lower

FED USGS

USGS40000158179

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345546120275101		
Monloc name:	010N034W21L002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.929423
Longitude:	-120.4651648	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	192.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyz:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	19490101	Wellholeddepth:	135
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1942-01-01	86.00	

B14
SSW
1/2 - 1 Mile
Higher

FED USGS USGS40000158168

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345544120274701		
Monloc name:	010N034W21L003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9288674
Longitude:	-120.4640537	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	197.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

15
West
1/2 - 1 Mile
Lower

FED USGS USGS40000158344

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345606120281201		
Monloc name:	010N034W21E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9349784
Longitude:	-120.4709985	Sourcemap scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	182.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

16
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000158210

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345551120271401		
Monloc name:	010N034W21J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9308118
Longitude:	-120.4548866	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	201.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	220
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

	Feet below	Feet to
Date	Surface	Sealevel

1941-01-01	91.00	

17
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000158511

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345627120271101		
Monloc name:	010N034W16R001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9408116
Longitude:	-120.4540533	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	205.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19660101	Welldepth:	315
Welldepth units:	ft	Wellholedepth:	321
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1968-05-01	154.00	

18
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000158559

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345632120280401		
Monloc name:	010N034W16N001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9422005
Longitude:	-120.4687762	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	187.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	206
Construction date:	19250101	Wellholeddepth:	210
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

19
NE
1/2 - 1 Mile
Higher

FED USGS

USGS40000158572

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345634120271301		
Monloc name:	010N034W16J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9427561
Longitude:	-120.4546088	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	201.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19560101	Welldepth:	176
Welldepth units:	ft	Wellholeddepth:	176
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1956-06-01	144.00	

D20
North
1/2 - 1 Mile
Higher

CA WELLS

CADW60000005357

Objectid:	5357
Latitude:	34.944978
Longitude:	-120.459887
Site code:	349450N1204599W001
State well numbe:	10N34W16K001S
Local well name:	'10N34W16K001S'
Well use id:	6
Well use descrip:	Unknown
County id:	42
County name:	Santa Barbara

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '3-12'
Basin desc: Santa Maria River Valley
Dwr region id: 80237
Dwr region: South Central Region Office
Site id: CADW60000005357

D21
North
1/2 - 1 Mile
Higher

FED USGS

USGS40000158624

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345642120273201		
Monloc name:	010N034W16K001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9449782
Longitude:	-120.4598869	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	195.00
Vert measure units:	feet	Vertacc measure val:	005
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:	19771014	Welldepth:	430
Welldepth units:	ft	Wellholedepth:	437
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1978-02-03	148.72	

22
North
1/2 - 1 Mile
Lower

FED USGS

USGS40000158628

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345643120274501		
Monloc name:	010N034W16F001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.945256
Longitude:	-120.4634982	Sourcemap scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	190.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1942-02-01	81.00	

**23
SE
1/2 - 1 Mile
Higher**

FED USGS USGS40000158190

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345548120270701		
Monloc name:	010N034W22M001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9299785
Longitude:	-120.452942	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	201.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19550101	Welldepth:	176
Welldepth units:	ft	Wellholedepth:	177
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**E24
West
1/2 - 1 Mile
Lower**

CA WELLS CADW60000005485

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 5485
 Latitude: 34.934423
 Longitude: -120.473776
 Site code: 349344N1204738W001
 State well numbe: 10N34W20H003S
 Local well name: 'SMVWCD 1A'
 Well use id: 6
 Well use descrip: Unknown
 County id: 42
 County name: Santa Barbara
 Basin code: '3-12'
 Basin desc: Santa Maria River Valley
 Dwr region id: 80237
 Dwr region: South Central Region Office
 Site id: CADW60000005485

E25 West 1/2 - 1 Mile Lower

FED USGS USGS40000158319

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345604120282201		
Monloc name:	010N034W20H001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9344229
Longitude:	-120.4737764	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	182.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 212

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1977-04-07	0.00				
1974-04-11	112.23				
Note: A nearby site that taps the same aquifer was being pumped.					
1973-04-11	113.09				
Note: A nearby site that taps the same aquifer was being pumped.					
1972-03-10	108.90		1971-09-13	111.36	
1971-03-16	103.95		1970-10-13	112.06	
1970-04-01	111.83		1969-10-14	125.72	
1969-04-03	126.63		1968-10-10	140.14	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1968-03-12	142.02		1967-11-02	144.16	
1966-04-29	136.25		1966-03-24	133.28	
1966-02-25	132.48		1965-11-30	136.05	
1965-10-29	137.58		1965-09-29	136.27	
1965-08-30	136.25		1965-07-30	134.77	
1965-06-29	132.90		1965-05-27	131.23	
1965-04-28	129.29		1965-03-31	129.55	
1965-02-25	128.32		1965-01-26	128.88	
1964-12-30	129.85		1964-11-20	131.36	
1964-10-29	132.80		1964-09-29	132.41	
1964-08-27	132.77				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-07-24	129.93				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-06-26	128.12		1964-05-21	126.96	
1964-04-28	125.88		1964-03-27	125.27	
1964-02-28	123.99		1964-01-31	123.94	
1963-12-27	124.65		1963-11-27	125.31	
1963-10-31	126.50		1963-09-26	127.80	
1963-08-29	127.26		1963-07-24	125.43	
1963-06-25	123.60		1963-05-29	122.34	
1963-03-26	122.67		1963-02-27	123.53	
1963-01-24	125.87		1962-12-20	130.65	
1962-11-27	128.54		1962-10-26	130.20	
1962-09-26	130.24		1962-08-29	130.10	
1962-07-26	129.12				
1962-06-20	127.80				
Note: A nearby site that taps the same aquifer was being pumped.					
1962-05-24	125.37				
Note: A nearby site that taps the same aquifer was being pumped.					
1962-04-26	125.98				
Note: A nearby site that taps the same aquifer was being pumped.					
1962-03-29	123.58		1962-02-26	124.63	
1962-01-25	126.33		1961-12-28	127.00	
1961-11-21	129.23		1961-10-25	129.50	
1961-09-27	129.60		1961-08-24	128.58	
1961-07-26	127.56		1961-06-28	126.33	
1961-05-25	122.11		1961-04-26	121.51	
1961-03-29	120.09		1961-02-21	119.58	
1961-01-25	120.28		1960-12-28	119.90	
1960-11-23	119.51				
1960-10-26	123.79				
Note: A nearby site that taps the same aquifer was being pumped.					
1960-09-28	122.51				
Note: A nearby site that taps the same aquifer was being pumped.					
1960-09-01	121.93				
Note: A nearby site that taps the same aquifer was being pumped.					
1960-07-28	121.29				
Note: A nearby site that taps the same aquifer was being pumped.					
1960-06-21	119.65				
Note: A nearby site that taps the same aquifer was being pumped.					
1960-05-26	116.73		1960-04-26	116.30	
1960-03-28	114.76		1960-02-26	116.29	
1960-01-29	116.03		1959-12-29	117.48	
1959-11-24	118.19		1959-10-28	118.65	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1959-09-30	119.51		1959-08-25	118.86	
1959-07-28	118.10		1959-06-22	116.27	
1959-05-27	114.67		1959-04-28	113.51	
1959-03-31	112.79		1959-02-26	112.14	
1959-01-26	113.95		1958-12-31	116.69	
1958-11-26	117.49		1958-10-29	118.82	
1958-09-23	119.51				
1958-08-26	122.60				
Note: A nearby site that taps the same aquifer was being pumped.					
1958-06-23	120.96				
Note: A nearby site that taps the same aquifer was being pumped.					
1958-05-28	119.38				
Note: A nearby site that taps the same aquifer was being pumped.					
1958-03-25	117.84		1958-01-30	120.16	
1957-12-27	121.41		1957-10-30	122.68	
1957-03-20	129.40		1956-10-25	133.50	
1956-08-29	148.50		1956-03-28	139.78	
1956-02-29	137.47				
1955-11-29					
Note: An obstruction was encountered in the well above the water surface (no water level recorded).					
1955-04-28	116.59		1955-03-31	115.65	
1955-02-24	115.07		1955-01-25	121.03	
1954-09-29	112.30		1954-05-27	108.05	
1954-04-28	105.67		1954-03-31	104.41	
1954-02-24	104.62		1954-01-27	105.57	
1953-12-30	106.44		1953-11-25	107.21	
1953-10-29	109.04		1953-09-29	108.86	
1953-05-27	104.45		1953-04-29	103.91	
1953-03-27	103.11		1953-01-28	101.44	
1952-12-31	103.33		1952-11-25	105.53	
1952-10-28	107.17		1952-09-26	108.10	
1952-06-23	106.14		1952-05-28	105.10	
1952-03-28	102.32		1952-02-27	103.13	
1952-01-29	102.23		1951-12-28	104.20	
1951-11-27	105.53		1951-10-30	106.35	
1951-09-25	106.50		1951-08-29	106.28	
1951-07-27					
Note: An obstruction was encountered in the well above the water surface (no water level recorded).					
1951-06-27	103.46		1951-05-29	102.21	
1951-03-28	99.11		1951-02-27	98.03	
1951-01-30	97.39		1950-12-27	98.08	
1950-11-29	98.65		1950-10-26	100.02	
1950-09-27	99.62		1950-08-28	100.08	
1950-03-01	92.08		1950-01-30	93.28	
1949-12-28	97.01		1949-12-01	94.15	
1949-11-02	94.67		1949-09-27	94.74	
1949-08-30	94.79		1949-05-31	90.10	
1949-04-28	88.85		1949-03-30	86.26	
1949-03-02	86.29		1949-01-26	86.34	
1948-12-29	86.90		1948-10-20	88.42	
1948-09-23	88.31		1948-08-24	95.56	
1948-06-23	85.03				
1948-04-26	83.98				
Note: A nearby site that taps the same aquifer was being pumped.					
1948-03-24	81.84		1948-02-26	85.86	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1948-01-31	82.41		1947-12-30	81.04	
1947-11-26	81.61		1947-10-28	82.04	
1947-09-24	82.12		1947-09-16	82.40	
1947-06-03	79.02		1947-04-29	77.52	
1947-03-05	74.43		1947-01-30	74.10	
1946-12-28	74.05		1946-10-29	76.51	
1946-09-04	76.12		1946-02-26	69.80	
1946-01-29	69.95		1945-12-27	70.10	
1945-11-29	71.26		1945-09-26	71.48	
1945-07-04	70.37		1945-05-30	68.96	
1945-04-25	67.35		1945-03-01	66.57	
1945-01-30	66.82		1944-12-28	67.11	
1944-11-29	67.90		1944-11-01	69.15	
1944-09-28	69.63				
1944-06-29	86.36				
Note: The site was being pumped.					
1942-01-06	75.23		1942-01-01	75.00	
1937-03-04	92.33		1936-05-06	91.33	
1933-08-10	84.66				
1930-10-02	87.80				
Note: The site was being pumped.					

E26
West
1/2 - 1 Mile
Lower

FED USGS USGS40000158320

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345604120282202		
Monloc name:	010N034W20H003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9344229
Longitude:	-120.4737764	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	180.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19570101	Welldepth:	234
Welldepth units:	ft	Wellholedepth:	252
Wellholedepth units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 120

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-12-30	91.40		2004-09-13	92.20	
2004-03-04	82.84				
2004-02-24	82.10				
Note: The site had been pumped recently.					
2003-10-16	80.10				
Note: The site had been pumped recently.					
2003-07-06	81.20		2003-04-09	82.50	
2003-03-06	74.98		2003-01-02	80.5	
2002-10-01	83.5		2002-07-01	85.5	
2002-04-01	84		2002-03-21	68.59	
2002-01-02	82.5		2001-10-01	82	
2001-07-01	80.5		2001-04-01	80	
2001-03-26	63.52		2001-01-02	83.5	
2000-10-01	94.5		2000-07-01	86.5	
2000-04-01	82.5		2000-03-31	63.48	
2000-01-02	83		1999-10-01	95.5	
1999-07-01	100		1999-04-19	66.50	
1999-04-01	83.5		1999-01-02	82.5	
1998-10-01	85				
Note: The site was being pumped.					
1998-07-01	82				
Note: The site was being pumped.					
1998-04-02	85		1998-03-30	84.49	
1998-01-06	93				
1997-09-26					
Note: The site was being pumped.					
1997-06-27	101		1997-04-01	98	
1997-03-20	96.95		1997-01-04	100.5	
1996-10-01	107		1996-06-27	106	
1996-03-29	104		1996-03-24	103.40	
1996-01-02	111		1995-10-01	116	
1995-07-02	116				
1995-05-11					
Note: The site was being pumped.					
1995-04-01					
Note: The site was being pumped.					
1995-01-02	122		1994-10-06	124.5	
1994-07-03					
Note: The site was being pumped.					
1994-06-16	122.60		1994-04-01	122	
1994-01-02	128		1993-10-13	132.5	
1993-07-05	133		1993-04-07	130	
1993-03-31	130.46				
Note: The site had been pumped recently.					
1993-01-04	137		1992-09-19	139	
1992-07-06	136		1992-03-27	130.18	
1992-03-16	131		1992-01-08	135	
1991-09-05	136		1991-07-24	134	
1991-04-08	128		1991-04-04	128.05	
1991-01-02	131		1990-09-06	127	
1990-07-01	123		1990-05-01	120.5	
1990-04-23	119.19		1990-01-25	116.5	
1989-09-15	117				
1989-09-11					
Note: The site was being pumped.					

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1985-07-15	88.60		1985-04-15	87.50	
1985-01-15	88.00		1984-10-15	89.00	
1984-09-15	93.40		1984-07-15	91.40	
1984-04-15	88.20		1984-01-15	89.80	
1983-10-15	94.40		1983-07-15	96.70	
1983-04-15	98.60		1983-01-15	102.00	
1982-10-10	102.50		1982-04-15	101.00	
1982-01-07	103.00		1981-10-02	104.70	
1981-07-05	101.50		1981-04-03	100.00	
1981-01-15	117.50		1980-10-15	116.00	
1980-07-10	118.40		1980-04-15	119.20	
1980-01-20	120.60		1979-10-08	123.90	
1979-07-10	126.50				
1979-04-10	121.55				
Note: The site had been pumped recently.					
1978-04-26	128.16		1975-03-19	115.33	
1974-04-11	120.00				
Note: The site was being pumped.					
1973-04-11	129.66				
Note: The site was being pumped.					
1972-03-10	111.27				
Note: The site was being pumped.					
1971-09-13	111.21		1971-03-16	103.63	
1970-10-13	111.72		1970-04-01	111.60	
1969-10-14	125.61		1969-04-03	133.69	
1968-10-10	138.49		1968-03-12	141.82	
1967-11-02	143.62		1967-03-21	137.80	
1957-10-30	122.16		1957-10-01	122.00	
1957-06-15	122.00				

27
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000158623

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345642120271901		
Monloc name:	010N034W16J002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9449782
Longitude:	-120.4562756	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyzs:	NAD83	Vert measure val:	199.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyzs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	225
Construction date:	19570101	Wellholeddepth:	228
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1957-12-01	146.00	

28
North
1/2 - 1 Mile
Higher

FED USGS USGS40000158656

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345646120273301		
Monloc name:	010N034W16G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9460893
Longitude:	-120.4601647	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	194.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyz:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19220101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	195
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

29
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000158609

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345640120271201		
Monloc name:	010N034W16J003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9444227
Longitude:	-120.454331	Sourcemap scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	202.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19520101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	324
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1957-12-01	143.00	

30
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000158268

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345556120282301		
Monloc name:	010N034W20H002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9322007
Longitude:	-120.4740542	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	190.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

F31
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000158495

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345623120282601		
Monloc name:	010N034W17R001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9397006
Longitude:	-120.4748876	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	180.00
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:	19540101	Welldepth:	206
Welldepth units:	ft	Wellholedepth:	206
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

32
South
1/2 - 1 Mile
Higher

FED USGS

USGS40000158027

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345530120274701		
Monloc name:	010N034W21P001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9249786
Longitude:	-120.4640537	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	214.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19360101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	198
Wellholedepth units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1941-01-01	103.00	

F33
WNW
1/2 - 1 Mile
Lower

FED USGS

USGS40000158474

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345621120282801		
Monloc name:	010N034W17R002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.939145
Longitude:	-120.4754431	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	175.00
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:	19610101	Welldepth:	201
Welldepth units:	ft	Wellholedepth:	201
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1968-04-01	128.00	

34
ENE
1/2 - 1 Mile
Higher

FED USGS

USGS40000158491

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345622120265101		
Monloc name:	010N034W15P002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9394228
Longitude:	-120.4484974	Sourcemap scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	210.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19280101	Welldepth:	110
Welldepth units:	ft	Wellholedepth:	115
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

F35 WNW 1/2 - 1 Mile Lower

CA WELLS CADW60000036120

Objectid:	36120
Latitude:	34.939092
Longitude:	-120.475711
Site code:	349391N1204757W001
State well numbe:	Not Reported
Local well name:	'Humane Society Irrig'
Well use id:	3
Well use descrip:	Irrigation
County id:	42
County name:	Santa Barbara
Basin code:	'3-12'
Basin desc:	Santa Maria River Valley
Dwr region id:	80237
Dwr region:	South Central Region Office
Site id:	CADW60000036120

F36 WNW 1/2 - 1 Mile Lower

FED USGS USGS40000158475

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345621120282901		
Monloc name:	010N034W20A001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.939145
Longitude:	-120.4757209	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	178.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	Not Reported	Wellholeddepth:	128
Welldepth units:	Not Reported		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

F37
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000158476

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345621120282902		
Monloc name:	010N034W20A002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.939145
Longitude:	-120.4757209	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	178.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyz:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	128
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

G38
WNW
1/2 - 1 Mile
Lower

FED USGS USGS40000158566

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345633120282301		
Monloc name:	010N034W17J002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9424783
Longitude:	-120.4740542	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	180.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyz:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	167
Construction date:	Not Reported	Wellholeddepth:	167
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-04-01	92.00	

G39
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000158589

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345636120282201		
Monloc name:	010N034W17J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9433116
Longitude:	-120.4737764	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	179.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyz:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19420101	Welldepth:	299
Welldepth units:	ft	Wellholeddepth:	306
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

H40
SSE
1/2 - 1 Mile
Higher

FED USGS USGS40000158044

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345532120271101		
Monloc name:	010N034W21R003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9255341
Longitude:	-120.4540532	Sourcemap scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	195.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19650101	Welldepth:	195
Welldepth units:	ft	Wellholedepth:	200
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**H41
SSE
1/2 - 1 Mile
Higher**

FED USGS USGS40000158045

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345532120271102		
Monloc name:	010N034W21R001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9255341
Longitude:	-120.4540532	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	203.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	189
Welldepth units:	ft	Wellholedepth:	197
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

	Feet below Surface	Feet to Sealevel
Date		

1942-01-01	95.00	

**I42
South
1/2 - 1 Mile
Higher**

FED USGS USGS40000157955

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345525120274601		
Monloc name:	010N034W28C001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9235897
Longitude:	-120.4637759	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	215.00
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:	Not Reported	Welldepth:	191
Welldepth units:	ft	Wellholedepth:	192
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I43
South
1/2 - 1 Mile
Higher

FED USGS USGS40000157956

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345525120274801		
Monloc name:	010N034W28C006S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9235897
Longitude:	-120.4643315	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	209.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

44
NW
1/2 - 1 Mile
Lower

FED USGS USGS40000158617

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345641120282201		
Monloc name:	010N034W17J003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9447005
Longitude:	-120.4737764	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	181.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19470101	Welldepth:	354
Welldepth units:	ft	Wellholedepth:	364
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-04-01	107.00	

45
SSW
1/2 - 1 Mile
Higher

FED USGS USGS40000157976

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345526120280401		
Monloc name:	010N034W21N001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9238675
Longitude:	-120.468776	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	210.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	275
Construction date:	19630101	Wellholeddepth:	288
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1968-06-01	157.00	

J46
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000158692

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345654120280401		
Monloc name:	010N034W16E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9483115
Longitude:	-120.4687762	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83	Vert measure val:	184.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsyz:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19220101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	188
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

J47
NNW
1/2 - 1 Mile
Lower

FED USGS USGS40000158693

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345654120280402		
Monloc name:	010N034W16E002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9483115
Longitude:	-120.4687762	Sourcemap scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	184.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	295
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

K48
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000158712

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345657120271801		
Monloc name:	010N034W16H001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9491448
Longitude:	-120.4559978	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	198.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19200101	Welldepth:	176
Welldepth units:	ft	Wellholedepth:	176
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

	Feet below	Feet to
Date	Surface	Sealevel

1942-02-01	85.00	

K49
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000158713

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345657120271802		
Monloc name:	010N034W16H002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9491448
Longitude:	-120.4559978	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	198.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19500101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**L50
East
1/2 - 1 Mile
Higher**

FED USGS

USGS40000158317

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345604120263901		
Monloc name:	010N034W22F001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9344229
Longitude:	-120.4451639	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	210.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	182
Welldepth units:	ft	Wellholedepth:	182
Wellholedepth units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1942-02-01	95.00	

L51
East
1/2 - 1 Mile
Higher

FED USGS

USGS40000158318

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345604120263902		
Monloc name:	010N034W22F002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9344229
Longitude:	-120.4451639	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	209.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19560101	Welldepth:	294
Welldepth units:	ft	Wellholedepth:	310
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

52
South
1/2 - 1 Mile
Higher

FED USGS

USGS40000157914

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345520120274901		
Monloc name:	010N034W28C004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9222009
Longitude:	-120.4646092	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	215.00
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:	210
Construction date:	19540101	Wellholeddepth:	212
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

53
North
1/2 - 1 Mile
Higher

CA WELLS 9992

Water System Information:

Prime Station Code:	10N/34W-16B02 S	User ID:	42C
FRDS Number:	4200842001	County:	Santa Barbara
District Number:	72	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	345700.0 1202730.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4200842		
System Name:	SAINT MARIE MHP		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		
Sample Collected:	04-FEB-14	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-FEB-14	Findings:	2.2 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	16-DEC-14	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-APR-13	Findings:	8.9 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	30-APR-13	Findings:	3.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	30-APR-13	Findings:	37. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	30-APR-13	Findings:	2.9 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	19-NOV-13	Findings:	12. PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	19-NOV-13	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	19-NOV-13	Findings:	35. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	19-NOV-13	Findings:	2.2 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04-FEB-14	Findings:	7.5 PCI/L
Chemical:	GROSS ALPHA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected: 04-FEB-14 Findings: 2.8 PCI/L
 Chemical: GROSS ALPHA COUNTING ERROR

54
 SSE
 1/2 - 1 Mile
 Higher

FED USGS USGS40000157954

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-345525120271001		
Monloc name:	010N034W27D001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060008	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.9235897
Longitude:	-120.4537754	Sourcemap scale:	Not Reported
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	222.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19360101	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	234
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
ESE
0 - 1/8 Mile

OIL_GAS CAOG11000259174

District nun:	3	Api number:	08302754
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Giacomini	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259174		

A2
South
1/8 - 1/4 Mile

OIL_GAS CAOG11000249103

District nun:	3	Api number:	08302609
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Moretti	Wellnumber:	2-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249103		

A3
SSW
1/8 - 1/4 Mile

OIL_GAS CAOG11000249160

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302729
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249160		

4

SW

1/8 - 1/4 Mile

OIL_GAS

CAOG11000249269

District nun:	3	Api number:	08302943
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Union-O'Donnell I	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249269		

5

South

1/8 - 1/4 Mile

OIL_GAS

CAOG11000249104

District nun:	3	Api number:	08302610
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2-2
Leasename:	Moretti	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249104		

6

SSW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000249161

District nun:	3	Api number:	08302730
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249161		

7

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000253570

District nun:	3	Api number:	08302479
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Aera Energy LLC		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	16
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Leroy	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PDH
Site id:	CAOG11000253570		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

8

SSW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000259188

District nun:	3	Api number:	08302796
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259188		

B9

WSW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000249033

District nun:	3	Api number:	08302467
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Paul J. Kovar		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Madeleine	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249033		

B10

WSW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000253565

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302463
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Paul J. Kovar		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Grace	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253565		

11

South

1/4 - 1/2 Mile

OIL_GAS

CAOG11000253652

District nun:	3	Api number:	08302731
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253652		

12

SW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000259189

District nun:	3	Api number:	08302800
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	7
Leasename:	SMVU Russell	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259189		

**13
SSW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000249192

District nun:	3	Api number:	08302797
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249192		

**14
SE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000253682

District nun:	3	Api number:	08302863
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	SMVU Standard-Moretti	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253682		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

15
SSE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000249167

District nun:	3	Api number:	08302742
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249167		

16

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000249090

District nun:	3	Api number:	08302583
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	16
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Leroy	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PDH
Site id:	CAOG11000249090		

17

SSW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000249191

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302795
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Russell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249191		

18

WSW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000259191

District nun:	3	Api number:	08302802
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259191		

19

SE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000249227

District nun:	3	Api number:	08302862
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	SMVU Standard-Moretti	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249227		

20 South 1/4 - 1/2 Mile

OIL_GAS CAOG11000249162

District nun:	3	Api number:	08302732
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249162		

C21 WSW 1/4 - 1/2 Mile

OIL_GAS CAOG11000259109

District nun:	3	Api number:	08302465
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Paul J. Kovar		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Grace	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259109		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

C22

West

1/4 - 1/2 Mile

OIL_GAS

CAOG11000249009

District nun:	3	Api number:	08302417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. C. Loftin		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Hope	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249009		

23

SSW

1/2 - 1 Mile

OIL_GAS

CAOG11000249193

District nun:	3	Api number:	08302798
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249193		

24

SSE

1/2 - 1 Mile

OIL_GAS

CAOG11000249164

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302736
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249164		

25

WSW

1/2 - 1 Mile

OIL_GAS

CAOG11000253670

District nun:	3	Api number:	08302804
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253670		

26

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000249019

District nun:	3	Api number:	08302441
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Gunnar Erikson		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	16
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Dart	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PDH
Site id:	CAOG11000249019		

27 SSW 1/2 - 1 Mile

OIL_GAS CAOG11000249096

District nun:	3	Api number:	08302596
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Lloyd	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249096		

28 SE 1/2 - 1 Mile

OIL_GAS CAOG11000249226

District nun:	3	Api number:	08302861
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Standard-Moretti	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249226		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

29
SSE
1/2 - 1 Mile

OIL_GAS CAOG11000249105

District nun:	3	Api number:	08302611
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Moretti	Wellnumber:	2-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249105		

30
SW
1/2 - 1 Mile

OIL_GAS CAOG11000259190

District nun:	3	Api number:	08302801
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259190		

31
SSW
1/2 - 1 Mile

OIL_GAS CAOG11000259153

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302664
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Frank Vicente	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259153		

32 ESE 1/2 - 1 Mile

OIL_GAS

CAOG11000249000

District nun:	3	Api number:	08302398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Mayes & Associates, Ltd.		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Acquistapace	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249000		

D33 WSW 1/2 - 1 Mile

OIL_GAS

CAOG11000253566

District nun:	3	Api number:	08302466
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Paul J. Kovar		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Grace	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253566		

34
South
1/2 - 1 Mile

OIL_GAS CAOG11000253653

District nun:	3	Api number:	08302733
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253653		

D35
West
1/2 - 1 Mile

OIL_GAS CAOG11000253572

District nun:	3	Api number:	08302484
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Petan Co.		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Jand	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253572		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

36
South
1/2 - 1 Mile

OIL_GAS CAOG11000249165

District nun:	3	Api number:	08302737
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249165		

37
SE
1/2 - 1 Mile

OIL_GAS CAOG11000259210

District nun:	3	Api number:	08302881
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Tonascia	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259210		

38
SE
1/2 - 1 Mile

OIL_GAS CAOG11000249225

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302860
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Standard-Moretti	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249225		

39

SW

1/2 - 1 Mile

OIL_GAS

CAOG11000249194

District nun:	3	Api number:	08302799
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249194		

40

WSW

1/2 - 1 Mile

OIL_GAS

CAOG11000253669

District nun:	3	Api number:	08302803
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	10
Leasename:	SMVU Russell	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253669		

41 SSW 1/2 - 1 Mile

OIL_GAS CAOG11000259236

District nun:	3	Api number:	08302972
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Union-Vicente	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259236		

42 SSE 1/2 - 1 Mile

OIL_GAS CAOG11000259171

District nun:	3	Api number:	08302739
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259171		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

43
SSW
1/2 - 1 Mile

OIL_GAS CAOG11000249282

District nun:	3	Api number:	08302964
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Union-Vicente	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249282		

44
West
1/2 - 1 Mile

OIL_GAS CAOG11000259113

District nun:	3	Api number:	08302486
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Petan Co.		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	gps		
Comments:	Taken from suvey report for Bonipak solar project		
Leasename:	Tognazzini	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259113		

45
SE
1/2 - 1 Mile

OIL_GAS CAOG11000253686

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Tognazzini	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253686		

46 SW 1/2 - 1 Mile

OIL_GAS

CAOG11000259140

District nun:	3	Api number:	08302617
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Russell	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259140		

47 SW 1/2 - 1 Mile

OIL_GAS

CAOG11000259154

District nun:	3	Api number:	08302665
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	10
Leasename:	Frank Vicente	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259154		

48
SSE

1/2 - 1 Mile

OIL_GAS

CAOG11000249166

District nun:	3	Api number:	08302740
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249166		

49
South

1/2 - 1 Mile

OIL_GAS

CAOG11000259170

District nun:	3	Api number:	08302734
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259170		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

50
South
1/2 - 1 Mile

OIL_GAS CAOG11000249163

District nun:	3	Api number:	08302735
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249163		

51
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000259160

District nun:	3	Api number:	08302701
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Defense	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259160		

52
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000249238

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302883
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Tonascia	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249238		

53

South

1/2 - 1 Mile

OIL_GAS

CAOG11000253654

District nun:	3	Api number:	08302738
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253654		

54

SSW

1/2 - 1 Mile

OIL_GAS

CAOG11000249286

District nun:	3	Api number:	08302969
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	8
Leasename:	SMVU Union-Vicente	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249286		

55
ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000254622

District nun:	3	Api number:	08321674
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Acquistapace	Wellnumber:	1-22
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:	CAOG11000254622		

56
WSW

1/2 - 1 Mile

OIL_GAS

CAOG11000253671

District nun:	3	Api number:	08302808
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell-Lollier	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253671		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

57
SSE
1/2 - 1 Mile

OIL_GAS CAOG11000249316

District nun:	3	Api number:	08303024
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000249316		

58
SE
1/2 - 1 Mile

OIL_GAS CAOG11000249158

District nun:	3	Api number:	08302725
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Gerard-Acquistapace	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249158		

59
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000249195

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302805
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell-Lollier	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000249195		

60
SE
1/2 - 1 Mile

OIL_GAS

CAOG11000249235

District nun:	3	Api number:	08302878
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Tonascia	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249235		

61
SW
1/2 - 1 Mile

OIL_GAS

CAOG11000249287

District nun:	3	Api number:	08302970
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	9
Leasename:	SMVU Union-Vicente	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249287		

E62 South 1/2 - 1 Mile

OIL_GAS

CAOG11000249284

District nun:	3	Api number:	08302966
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Union-Vicente	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249284		

63 ESE 1/2 - 1 Mile

OIL_GAS

CAOG11000259093

District nun:	3	Api number:	08302399
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Mayes & Associates, Ltd.		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Acquistapace	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259093		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

64
SW
1/2 - 1 Mile

OIL_GAS CAOG11000249285

District nun:	3	Api number:	08302968
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Union-Vicente	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249285		

65
West
1/2 - 1 Mile

OIL_GAS CAOG11000253574

District nun:	3	Api number:	08302487
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Petan Co.		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	gps		
Comments:	Survey for Bonipak solar project		
Leasename:	Tognazzini	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253574		

66
SSE
1/2 - 1 Mile

OIL_GAS CAOG11000253655

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302741
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Getty-Hobbs	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253655		

67 South 1/2 - 1 Mile

OIL_GAS

CAOG11000249109

District nun:	3	Api number:	08302620
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Stinson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249109		

E68 South 1/2 - 1 Mile

OIL_GAS

CAOG11000249181

District nun:	3	Api number:	08302771
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	SMVU Nicolai	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249181		

69

South

1/2 - 1 Mile

OIL_GAS

CAOG11000253684

District nun:	3	Api number:	08302866
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Stinson	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253684		

70

WSW

1/2 - 1 Mile

OIL_GAS

CAOG11000249198

District nun:	3	Api number:	08302809
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell-Lollier	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000249198		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

71
SW
1/2 - 1 Mile

OIL_GAS CAOG11000259232

District nun:	3	Api number:	08302950
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Union-O'Donnell II	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000259232		

72
West
1/2 - 1 Mile

OIL_GAS CAOG11000253714

District nun:	3	Api number:	08303023
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Defense	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000253714		

73
SSE
1/2 - 1 Mile

OIL_GAS CAOG11000253642

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302695
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Carranza	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253642		

74

SSW

1/2 - 1 Mile

OIL_GAS

CAOG11000249283

District nun:	3	Api number:	08302965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	21
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Union-Vicente	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249283		

75

SW

1/2 - 1 Mile

OIL_GAS

CAOG11000249288

District nun:	3	Api number:	08302971
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	11
Leasename:	SMVU Union-Vicente	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249288		

76

SE

1/2 - 1 Mile

OIL_GAS

CAOG11000249243

District nun:	3	Api number:	08302893
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Union-Acquistapace	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249243		

77

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000259209

District nun:	3	Api number:	08302879
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Tonascia	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259209		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

78

WSW

1/2 - 1 Mile

OIL_GAS

CAOG11000249196

District nun:	3	Api number:	08302806
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Russell-Lollier	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249196		

79

SE

1/2 - 1 Mile

OIL_GAS

CAOG11000259169

District nun:	3	Api number:	08302726
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Gerard-Acquistapace	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259169		

F80

South

1/2 - 1 Mile

OIL_GAS

CAOG11000259096

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fred E. Cole		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Fee	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259096		

G81

SSE

1/2 - 1 Mile

OIL_GAS

CAOG11000249145

District nun:	3	Api number:	08302693
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Carranza	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249145		

82

SSW

1/2 - 1 Mile

OIL_GAS

CAOG11000259235

District nun:	3	Api number:	08302967
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	5
Leasename:	SMVU Union-Vicente	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259235		

G83 SSE

1/2 - 1 Mile

OIL_GAS

CAOG11000259159

District nun:	3	Api number:	08302697
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Carranza	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000259159		

84

South

1/2 - 1 Mile

OIL_GAS

CAOG11000253663

District nun:	3	Api number:	08302772
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Nicolai	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253663		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

F85
South
1/2 - 1 Mile

OIL_GAS CAOG11000253561

District nun:	3	Api number:	08302425
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fred E. Cole		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Fee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253561		

86
SW
1/2 - 1 Mile

OIL_GAS CAOG11000253700

District nun:	3	Api number:	08302948
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Greka Oil & Gas Inc.		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Union-O'Donnell li	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000253700		

87
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000249237

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	3	Api number:	08302882
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	22
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Tonascia	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249237		

88

WNW

1/2 - 1 Mile

OIL_GAS

CAOG11000253586

District nun:	3	Api number:	08302529
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oryx Energy Company		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	17
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Diani	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandoneddd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PDH
Site id:	CAOG11000253586		

89

South

1/2 - 1 Mile

OIL_GAS

CAOG11000249228

District nun:	3	Api number:	08302864
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	SMVU Stinson	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249228		

90 SSW 1/2 - 1 Mile

OIL_GAS CAOG11000253560

District nun:	3	Api number:	08302424
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fred E. Cole		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	28
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	A. T.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000253560		

91 WSW 1/2 - 1 Mile

OIL_GAS CAOG11000249273

District nun:	3	Api number:	08302951
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Main	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	SMVU Union-O'Donnell II	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	PWF
Site id:	CAOG11000249273		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

92
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000249108

District nun:	3	Api number:	08302618
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Santa Barbara	Fieldname:	Santa Maria Valley
Area name:	Any Area	Section:	20
Township:	10N	Range:	34W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Russell-Lollier	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000249108		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93455	57	1

Federal EPA Radon Zone for SANTA BARBARA County: 1

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: 93455

Number of sites tested: 11

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.318 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^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA 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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RECEIVED
MAY 07 2004Operations, Real Estate
and Remediation Services
Tel: 805.547.5445
Fax: 805.547.5443

May 6, 2004

John Zhao
City of Santa Maria
110 East Cook Street
Santa Maria, CA 93455Santa Maria Valley Sumps
Former Gerard-Goodwin Lease
APN 117-240-23

Dear Mr. Zhao:

This letter has been prepared on behalf of Mr. Russ Hanscom of Union Oil Company of California (Unocal) regarding confirmation of restoration activities at the former Gerard-Goodwin Oil and Gas Lease identified as Assessors Parcel Number (APN) 117-240-23 located in Santa Maria, California.

Remediation at the subject property to remove the sump feature associated with former Gerard-Goodwin oil well number 1 and the lease tank battery were completed by Unocal in March of 2002.

All restoration activities were summarized by LFR in a subsequent report entitled *Closure Report for Gerard-Goodwin Lease, APN 117-240-23, Santa Maria Valley Unit Tract 82, Santa Maria, California, SMU #20102* dated May 17, 2002.

The report was submitted to the Santa Barbara County Fire Prevention Division (FPD) who after reviewing the submittal issued a No Further Action (NFA) letter to Unocal dated July 9, 2002.

Please note that the NFA letter issued by the County to Unocal only addresses the remediation of the oil field sump feature. The closure report and subsequent NFA do not address the subject property in its entirety.

If you have any questions or require any additional information, please contact Mr. Russ Hanscom at 547-5439 or myself at 547-5512.

Sincerely,

A handwritten signature in dark ink, appearing to read "Richard H. Field II".

Richard H. Field II
BFJ Services, Inc.Cc: Barbara Fontes, FPD
Rod Reynolds, Esq.
Michael Morris, AMB
Russ Hanscom, Unocal
Greg Underwood, Peak Management



County of Santa Barbara Planning and Development

Dianne Meester, Interim Director

September 30, 2002

Mr. Russ Hanscom
UNOCAL
Box 1069
San Luis Obispo CA 93406

RE: Unocal Gerard-Goodwin
La Brea Avenue, Santa Maria CA
APN #117-240-023
SMU Site #20102

Dear Mr. Hanscom:

This letter confirms the completion of the above referenced impacted materials removal project. The project includes only the APN # listed above. A site closure letter from Santa Barbara County Fire Protection Services Division (PSD) has been issued. The Santa Barbara County Petroleum Office considers the project complete, provided the project information submitted to this agency is accurate and representative of current conditions.

Please be advised that additional or previously unidentified conditions found on the aforementioned site or a change in present or proposed use of the site may require further review and mitigation activity. It is the responsible party's obligation to notify this office of any changes in report content or future contamination findings.

If you have any questions regarding this matter please contact this office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Deanna Lewotsky', written over a horizontal line.

Deanna Lewotsky
Santa Barbara County
Petroleum Office

CC: Ms. Barbara Fontes, County Fire PSD - Interoffice
Mr. Mark Huddleston, Unocal P.O. Box 1069 San Luis Obispo, CA
Mr. Ed Brannon, DOGGR 5075 S. Bradley Rd. #221, Santa Maria CA 93455

APPENDIX D
USER PROVIDED INFORMATION



SELLER VACANT LAND QUESTIONNAIRE

(C.A.R. Form VLQ, 11/12)

- I. Seller makes the following disclosures with regard to the real property described as LA BREA, Assessor's Parcel No. 117-240-034, situated in SANTA MARIA, County of SANTA BARBARA, California, ("Property").
- II. The following are representations made by the Seller. Unless otherwise specified in writing, Broker and any real estate licensee or other person working with or through Broker have not verified information provided by Seller. A real estate broker is qualified to advise on real estate transactions. If Seller or Buyer desire legal advice, they should consult an attorney.
- III. **Note to Seller: PURPOSE:** To tell the Buyer about known material or significant items affecting the value or desirability of the Property and help to eliminate misunderstandings about the condition of the Property.
- Answer based on actual knowledge and recollection at this time.
 - Something that you do not consider material or significant may be perceived differently by a Buyer.
 - Think about what you would want to know if you were buying the Property today.
 - Read the questions carefully and take your time.
- IV. **Note to Buyer: PURPOSE:** To give you more information about known material or significant items affecting the value or desirability of the Property and help to eliminate misunderstandings about the condition of the Property.
- Something that may be material or significant to you, may not be perceived the same way by the Seller.
 - If something is important to you, be sure to put your concerns and questions in writing (C.A.R. Form BMI).
 - Sellers can only disclose what they actually know. Seller may not know about all material or significant items.
 - Seller's disclosures are not a substitute for your own investigations, personal judgments or common sense.
- V. **SELLER AWARENESS:** For each statement below, answer the question "Are you (Seller) aware of..." by checking either "Yes" or "No." Provide explanations to answers in the space provided or attach additional comments and check section VI.

BOUNDARIES, ACCESS AND PROPERTY USE BY OTHERS:

ARE YOU (SELLER) AWARE OF...

1. Surveys, markers, stakes, pins or maps showing the location of the Property. ☒ Yes ☐ No
2. Any unrecorded easement, encroachment or other dispute, maintenance or use agreement affecting access to, or the boundaries of, the Property ☐ Yes ☒ No
3. Use of the Property, or any part of it, by anyone other than you, with or without permission, for any purpose, including but not limited to, using or maintaining roads, driveways or other forms of ingress or egress, or other travel or drainage. ☐ Yes ☒ No
4. Leases, rental agreements, service contracts, licenses, permits or related agreements regarding use of the Property by others ☐ Yes ☒ No
5. Use of any neighboring property by you ☐ Yes ☒ No
6. The absence or limitation of legal or physical access to the Property ☐ Yes ☒ No

Explanation: _____

GEOLOGIC CONDITIONS AND ENVIRONMENTAL HAZARDS:

ARE YOU (SELLER) AWARE OF...

7. Fill (compacted or otherwise), soil instability, caves, mines, caverns, or slippage on the Property. ☐ Yes ☒ No
8. Radon, methane or other gases, contaminated soil or water, hazardous waste, or waste disposal sites on the Property ☐ Yes ☒ No
9. Fuel, oil or chemical storage tanks above or underground. ☐ Yes ☒ No
10. Past or present treatment or eradication of pests or odors. ☐ Yes ☒ No

Explanation: _____

Buyer's Initials (_____) (_____)

Seller's Initials (X RW) (_____)

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VLQ REVISED 11/12 (PAGE 1 OF 4)

Reviewed by _____ Date _____

SELLER VACANT LAND QUESTIONNAIRE (VLQ PAGE 1 OF 4)

Agent: Bruce Freeberg	Phone: 805.544.8662	Fax: 805.544.2837	Prepared using zipForm® software
Broker: Patterson Realty	444 Higuera St. 3rd Floor	San Luis Obispo, CA 93401	



GOVERNMENTAL:**ARE YOU (SELLER) AWARE OF...**

11. Agricultural use restrictions pursuant to the Williamson Act or other law ☐ Yes ☒ No
12. Whether the Property is in or adjacent to an area with Right to Farm rights ☐ Yes ☒ No
13. Presence of any endangered, threatened, "candidate" species, wetlands, historic artifacts or human remains on the Property ☐ Yes ☒ No
14. Any protected habitat for plants, trees, animals or insects that apply to or could affect the Property ☐ Yes ☒ No
15. Conditions or laws that may affect the ability to place and/or use a manufactured home on the Property ☐ Yes ☒ No
16. Special taxes pursuant to the Mello - Roos Community Facilities Act, Improvement Bond Act of 1915 or other law ☐ Yes ☒ No
17. Ongoing or contemplated eminent domain, condemnation, annexation or change in zoning or general plan that apply to or could affect the Property ☐ Yes ☒ No
18. Existence or pendency of any rent control, occupancy restrictions or retrofit requirements that apply to or could affect the Property ☐ Yes ☒ No
19. Existing or contemplated building or use moratorium that apply to or could affect the Property ☐ Yes ☒ No
20. Current or proposed bonds, assessments, or fees that do not appear on the Property tax bill that apply to or could affect the Property ☐ Yes ☒ No
21. Proposed construction, reconfiguration, or closure of nearby government facilities or amenities such as schools, parks, roadways and traffic signals ☐ Yes ☒ No
22. Existing or proposed government requirements affecting the Property (i) that tall grass, brush or other vegetation be cleared; (ii) that restrict tree (or other landscaping) planting, removal or cutting, or (iii) that flammable materials be removed ☐ Yes ☒ No

Explanation: _____

WATER-RELATED ISSUES:**ARE YOU (SELLER) AWARE OF...**

23. Standing water, flooding, pumps, underground water, or water-related soil settling or slippage on or affecting the Property ☐ Yes ☒ No
24. Rivers, streams, flood channels, underground springs, high water table, floods or tides on or affecting the Property ☐ Yes ☒ No

Explanation: _____

UTILITIES AND SERVICES:**ARE YOU (SELLER) AWARE OF...**

25. Whether any of the following utilities or services are available **ON** the Property ☒ Yes ☐ No
 If yes, check which ones: ☐ wells ☒ sewer ☐ septic ☐ sanitation ☐ leach lines ☒ water ☐ gas
☒ electric ☐ telephone ☐ cable ☐ other _____
 If no, are you aware of the distance such utilities or services are from the Property? ☒ Yes ☐ No

Explanation: off site Domestic water, offsite fire water, off site sewer, off site Dry utilities (Street Lights), off site storm drain, concrete curb & gutter, cross gutter and spigot (See P.I.P. plans.)

LANDSCAPING, AGRICULTURE, STRUCTURES OR OTHER IMPROVEMENTS:**ARE YOU (SELLER) AWARE OF...**

26. Diseases or infestations affecting trees, plants or vegetation on or near the Property ☐ Yes ☒ No
27. Diseases, infestation or other reason affecting the production of any agricultural trees or crops on the Property ☐ Yes ☒ No
28. Operational sprinklers or irrigation systems on the Property ☐ Yes ☒ No
 If yes, are they ☐ automatic or ☐ manually operated.
29. Any structures or improvements (such as pad, foundations, or shelter) ☐ Yes ☒ No

Explanation: _____

NEIGHBORHOOD:**ARE YOU (SELLER) AWARE OF...**

30. Neighborhood noise, nuisance or other problems from sources such as, but not limited to, the following: neighbors, livestock, wildlife, insects or pests, traffic, parking congestion, airplanes, trains, light rail, subway, trucks, freeways, buses, schools, parks, refuse storage or landfill processing, agricultural operations, business, odor, recreational facilities, restaurants, entertainment complexes or facilities, parades, sporting events, fairs, neighborhood parties, litter, construction, air conditioning equipment, air compressors, generators, pool equipment or appliances, or wildlife ☐ Yes ☒ No

Explanation: _____

Buyer's Initials (_____) (_____)

Seller's Initials (X) (_____)

Property Address: SANTA MARIA, CA 93456

Date: _____

COMMON INTEREST CONDOMINIUMS AND DEVELOPMENTS:**ARE YOU (SELLER) AWARE OF...**

31. Any Homeowner or Property Owner Association (OA) governing the Property, or any pending or proposed dues increases, special assessments, rules changes, insurance, availability issues or threatened or pending litigation by or against the OA affecting the Property. ☐ Yes ☒ No

Explanation: _____

TITLE, OWNERSHIP AND LEGAL CLAIMS:**ARE YOU (SELLER) AWARE OF...**

32. Any other person or entity on title other than Seller(s) signing this form ☐ Yes ☒ No
33. Leases, options or claims affecting or relating to title or use of the Property ☐ Yes ☒ No
34. Any other person or entity other than Seller(s) signing this form with a legal claim to oil, mineral, gas or water rights ☒ Yes ☐ No
35. Past, present, pending or threatened lawsuits, mediations, arbitrations, tax liens, abatement liens, mechanics' liens, notice of default, bankruptcy or other court filings, or government hearings affecting or relating to the Property, OA or neighborhood ☐ Yes ☒ No

Explanation: Surface rights + mineral rights**DISASTER RELIEF, INSURANCE OR CIVIL SETTLEMENT:****ARE YOU (SELLER) AWARE OF...**

36. Financial relief or assistance, insurance or settlement, sought or received, from any federal, state, local or private agency, insurer or private party, by past or present owners of the Property, due to any actual or alleged damage to the Property arising from a flood, earthquake, fire, other disaster, or occurrence or defect, whether or not any money received was actually used to correct damage ☐ Yes ☒ No

Explanation: _____

OTHER:**ARE YOU (SELLER) AWARE OF...**

37. Reports, inspections, disclosures, warranties, maintenance recommendations, estimates, studies, surveys or other documents, pertaining to the condition of the Property or easements, encroachments, boundary disputes or environmental conditions affecting the Property ☒ Yes ☐ No
(If yes, provide any such documents in your possession to Buyer)
38. Department of Real Estate Public Report, or subdivision map ☐ Yes ☒ No
39. An Order from a government health official identifying the Property as being contaminated by methamphetamine. (If yes, attach a copy of the Order.) ☐ Yes ☒ No
40. The release of an illegal controlled substance on or beneath the Property. ☐ Yes ☒ No
41. Whether the Property is located in or adjacent to an "industrial use" zone. ☒ Yes ☐ No
(In general, a zone or district allowing manufacturing, commercial or airport uses.)
42. Whether the Property is affected by a nuisance created by an "industrial use" zone. ☒ Yes ☐ No
43. Whether the Property is located within 1 mile of a former federal or state ordnance location ☐ Yes ☒ No
(In general, an area once used for military training purposes that may contain potentially explosive munitions.)
44. Whether the Property is a condominium or located in a planned unit development or other common interest subdivision ☐ Yes ☒ No
45. Insurance claims affecting the Property within the past 5 years ☐ Yes ☒ No
46. Matters affecting title of the Property. ☐ Yes ☒ No
47. Any past or present known material facts or other significant items affecting the value or desirability of the Property not otherwise disclosed to Buyer ☐ Yes ☒ No

Explanation: (37) Easements = surface rights, mineral rights, rail Road spur Line
(42) property is zoned M2 (Industrial zone.)

VI. ☐ (IF CHECKED) **ADDITIONAL COMMENTS:** The attached addendum contains an explanation or additional comments in response to specific questions answered "yes" above. Refer to line and question number in explanation.

Buyer's Initials (_____) (_____)

Seller's Initials (X LV) (_____)

Property Address: SANTA MARIA, CA 93456

Date: _____

Seller represents that Seller has provided the answers and, if any, explanations and comments on this Form and any attached addenda and that such information is true and correct to the best of Seller's knowledge as of the date signed by Seller. Seller acknowledges (i) Seller's obligation to disclose information requested by this Form is independent from any duty of disclosure that a real estate licensee may have in this transaction, and (ii) nothing that any such real estate licensee does or says to Seller relieves Seller from his/her own duty of disclosure.

Date 5-16-17

SELLER _____

By [Signature]Print name RVV LAND MANAGEMENT LLCTitle MANAGING member.

Date _____

SELLER _____

By _____

Print name _____

Title _____

By signing below, Buyer acknowledges that Buyer has read, understands and has received a copy of this Seller Vacant Land Questionnaire form.

Date _____

BUYER _____

By _____

Print name Frank Maldonado OR ASSIGNEE

Title _____

Date _____

BUYER _____

By _____

Print name _____

Title _____

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Reviewed by _____ Date _____



APPENDIX E QUALIFICATIONS

QUALIFICATIONS

The environmental professionals responsible for conducting or reviewing this Phase I ESA and preparing the report include Mr. Eric Snelling and Mr. Jerome Summerlin. Their qualifications are summarized below.

Eric K. Snelling, is a Principal with Padre. He holds a Bachelor of Science degree in City and Regional Planning from California Polytechnic State University at San Luis Obispo and a Master's Degree in Water Resource Management from California State University at Fresno. Mr. Snelling also obtained a Professional Certificate in Hazardous Materials Management from the University of California at Santa Barbara in 1998. Mr. Snelling is also a Registered Environmental Property Assessor. Mr. Snelling's responsibilities include completion of Phase I and II environmental site assessment projects and implementation of soil and groundwater remediation programs within Padre's Geo-environmental group. Mr. Snelling has performed over 200 Phase I ESAs throughout California and also in Washington, Nevada, and Texas. Mr. Snelling routinely manages the completion of Phase II site assessments for determining whether soil and groundwater impacts have occurred from current or historical site uses. Mr. Snelling manages the implementation of remediation activities, including soil vapor extraction, groundwater treatment systems, and excavation with either on-site treatment or off-site disposal.

Jerome K. Summerlin, P.G., C.E.G., C.Hg., is a Principal Geologist with Padre Associates, Inc.. He holds a Bachelor of Science degree in Geology from California State University, Chico. Mr. Summerlin obtained a Professional Certificate in Hazardous Materials Management from the University of California at Santa Barbara Extension in 1991 and a Professional Certificate in Site Assessment and Remediation from the University of California at Davis in 1993. Mr. Summerlin is a State of California Professional Geologist, Certified Engineering Geologist, and Certified Hydrogeologist. Mr. Summerlin is responsible for the firm's Geo-environmental assessment and remediation practices. Mr. Summerlin has been responsible for and participated in a variety of geotechnical, geologic, hydrogeologic, and geoenvironmental projects throughout California, Nevada, Utah, Alaska, Wyoming, Texas, Arizona, and Hawaii. He has managed environmental assessment and remediation projects, which have included preliminary site assessment (Phase I), site assessment (Phase II), remedial action design and planning/permitting, implementation of remedial action programs (Phase III), and verification monitoring upon completion of remedial actions (Phase IV). His training and experience includes a firm understanding of environmental laws and regulations, sample collection, analytical procedures and protocols, site safety procedures, quality assurance/quality control requirements, remedial action feasibility analyses, and design of remedial systems.