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Appendix 5.14A
Phase I Environmental Site
Assessment, Updated



ENGINEERS, GEOLOGISTS & ENVIRONMENTAL SCIENTISTS

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
COMMERCIAL PROPERTY LOCATED AT
1025 / 1028 MISSION ROCK ROAD
ASSESSOR'S PARCEL NUMBER 090-0-190-165
UNINCORPORATED AREA
SANTA PAULA, VENTURA COUNTY, CALIFORNIA**

Prepared for:
CALPINE CORPORATION

September 2015

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September 3, 2015

TABLE OF CONTENTS

	Page
1.0 CERTIFICATION.....	1
2.0 SUMMARY	3
2.1 FINDINGS/CONCLUSIONS.....	3
2.2 RECOMMENDATIONS	6
3.0 SURVEY APPROACH / PURPOSE.....	6
4.0 PROJECT LOCATION / DESCRIPTION.....	8
4.1 PROJECT DESCRIPTION	8
4.2 TOPOGRAPHY	9
4.3 FLOODPLAIN.....	9
4.4 GEOLOGY	10
4.5 GROUNDWATER HYDROGEOLOGY.....	10
4.6 SURFACE WATER	11
4.7 RADON	11
4.8 OIL AND GAS WELLS	11
5.0 HISTORICAL REVIEW	12
5.1 HISTORICAL SUMMARY.....	12
5.2 CHAIN-OF-TITLE	12
5.3 HISTORICAL MAPS.....	12
5.4 AERIAL PHOTOGRAPHS.....	13
5.5 CITY DIRECTORIES.....	14
5.6 PLANS AND SPECIFICATIONS	15
5.7 COUNTY OF VENTURA ASSESSOR	15
5.8 INTERVIEWS WITH KNOWLEDGEABLE PERSONS.....	15
5.9 PREVIOUS INVESTIGATIONS/ASSESSMENTS.....	15
6.0 PROJECT RECONNAISSANCE.....	16
6.1 SITE ACTIVITIES.....	16
6.2 HAZARDOUS MATERIALS/PETROLEUM PRODUCTS STORAGE AND HANDLING	16
6.3 WASTE GENERATION, TREATMENT, STORAGE, AND DISPOSAL	17
6.4 POLYCHLORINATED BIPHENYLS (PCBS).....	17
6.5 ASBESTOS-CONTAINING MATERIALS (ACM).....	17
6.6 LEAD-BASED PAINT	17
6.7 FACILITY STORAGE TANKS AND PIPELINES (ABOVE OR BELOW GROUND)	17
6.8 SURFACE AREAS	18
6.9 ADJACENT PROPERTIES	18

TABLE OF CONTENTS (Continued)

	Page
7.0 REGULATORY DATABASE REVIEW	18
7.1 STATE WATER RESOURCES CONTROL BOARD / GEOTRACKER	18
7.2 CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL / ENVIROSTOR	19
7.3 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS.....	19
7.4 EDR ENVIRONMENTAL AGENCY DATABASE REPORT.....	19
7.4.1 National Priorities List - Federal Superfund.....	20
7.4.2 U.S. EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)....	20
7.4.2 CERCLIS NFRAP	20
7.4.3 RCRA-TSD Facilities Listing.....	21
7.4.4 RCRA-CORRACTS Facilities Listing.....	21
7.4.5 RCRA - LQG's List.....	21
7.4.6 RCRA - SQG's List	21
7.4.7 Facility and Manifest Data (HAZNET).....	21
7.4.8 Emergency Response Notification System.....	22
7.4.9 Underground Storage Tank Databases.....	22
7.4.10 Spills, Leaks, and Investigations List.....	23
7.4.11 Hazardous Waste and Substance Site List - Cortese and Historical Cortese List.....	23
7.4.13 EDR Proposition 65 Notification Records.....	24
7.4.14 California Hazardous Materials Incident Report System	24
7.4.15 EDR Historical Dry Cleaners	24

PLATES

Site Location Map	1
Site Plan.....	2
APN Map.....	3

APPENDICES

APPENDIX A: SITE PHOTOGRAPHS
APPENDIX B: PROJECT DOCUMENTATION
APPENDIX C: ENVIRONMENTAL DATABASE REPORT
APPENDIX D: QUALIFICATIONS

1.0 CERTIFICATION

Padre Associates, Inc. (Padre), on behalf of Calpine Corporation (Calpine), completed a Phase I environmental site assessment (ESA) of the commercial property located at 1025 / 1028 Mission Rock Road located west of the City of Santa Paula, within an unincorporated area of Ventura County, California, 93060 (Project Site). The Project Site is identified by the County of Ventura as Assessor's Parcel Number (APN) 090-0-190-165. Three plates are included with this report: Plate 1 is a Site Location Map; Plate 2 is a Site Plan; and Plate 3 is an Assessor's Parcel Map.

The Project Site is currently developed as an asphalt-concrete paved recreational vehicle and boat storage yard owned / operated by Minn-Cal Enterprises. The Project Site is currently owned by Mission Rock Energy Center LLC, and was previously owned jointly by the Dean L. and Jacklyn Stines Trust and David H. and Diane Stines.

The 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. 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.

This ESA did not include a survey of asbestos-containing materials (ACM) or lead-based paint (LBP), nor did it include sampling of any environmental media at the Project Site.

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.

Definitions:

- *Recognized Environmental Conditions (RECs)* - the presence or likely presence of any hazardous substances or petroleum products in, on, or at the property: (a) due to any release to the environment; (b) under conditions indicative of a release to the environment; or (c) under conditions that pose a material threat of future release to the environment. De minimis conditions are not recognized environmental conditions.
- *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 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.

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

2.0 SUMMARY

Padre performed a Phase I environmental site assessment (ESA) of the single parcel of land located at 1025 / 1028 Mission Rock Road, within the unincorporated area west of the city of Santa Paula, Ventura County, California, 93060 (Project Site). The approximate geographic coordinates of the Project Site are 34° 18' 31.74" north latitude, 119° 06' 24.78" west longitude. Please refer to Plate 1 - Site Location Map.

The Project Site is located at 1025 and 1028 Mission Rock Road, approximately 2,000 feet southwest of the intersection of Mission Rock Road and Shell Road, and fronting Shell Road to the north. It consists of one relatively flat parcel of land identified by the County of Ventura as APN 090-0-190-165, and is comprised of an approximately 9.79-acre (426,452 square foot) property. The Project Site is currently developed as an asphalt-concrete paved recreational vehicle and boat storage yard owned and operated by Minn-Cal Enterprises, which includes the following facilities: 4,800 square feet (SF) shop and storage building; 1,800 SF office; and 6,000 gallon wastewater holding tank. Wetlands and a row of eucalyptus trees are located adjacent to the western boundary of the Project Site.

Land use in the vicinity of the Project Site includes agricultural production consisting of citrus orchards, row crops, as well as industrial development consisting of the following: automobile salvage businesses; heavy equipment storage and maintenance; asphalt production plant; crude oil production, storage, and pumping facilities; former aggregate mining operations; concrete and asphalt production plants; bio-solids drying area; and the County of Ventura Todd Road Jail facility.

The following summarizes the independent conclusions representing Padre's best professional judgment based on information and data available to us during the course of this assignment. Information regarding operations, conditions, and test data provided by Calpine, or their representatives and/or agents, has been assumed correct and complete. Additionally, the conclusions presented are based on the conditions that existed at the time of the assessment.

2.1 FINDINGS/CONCLUSIONS

Historical Data

- The review of the historical data available for the Project Site and surrounding area indicates that the Project Site was historically utilized as an automobile salvage yard, which is a potential recognized environmental condition (REC) (Section 5). However, based on the fact that petroleum hydrocarbon-stained surface soils were reportedly excavated and remediated at the Project Site in 1991, and that the parcel has almost entirely been resurfaced with asphalt-concrete and concrete, no additional action or assessment is recommended regarding the historical use of the Project Site.

Operational Activities

- Padre observed no RECs associated with the current activities conducted at the Project Site (Section 6.0). No additional action or assessment is recommended regarding operational activities at the Project Site.

Hazardous Materials / Petroleum Products

- Padre observed no current RECs at the Project Site relating to hazardous materials or petroleum products (Section 6.2). Padre did receive information from Minn-Cal Enterprises indicating that soil remediation of total petroleum hydrocarbon (TPH)-containing soil was historically performed at the Project Site in July 1991. The soil remediation activities reportedly including the bioremediation of approximately 811 cubic yards of TPH-containing soil with TPH concentrations ranging from 1,000 - 4,000 milligrams per kilogram (mg/kg), which was completed and documented by Industrial Science Corporation of Ventura, California in a letter dated November 15, 1991. No additional action or assessment regarding hazardous materials / petroleum products is recommended at the Project Site.

Wastes

- The Project Site is not currently involved in the generation, temporary storage, and disposal of hazardous, medical, and/or regulated wastes with the exception of wastewater as described below (Section 6.3). No additional action or assessment is recommended regarding wastes at the Project Site.
- The Project Site is located within an un-sewered area of Ventura County. On-site wastewater treatment systems (OWTS) are in place at the Project Site. A General Waste Discharge Permit with the California Regional Water Quality Control Board is in place for the OWTSs operated at the Project Site. In addition, residual waste from recreational vehicles is emptied at a disposal station into a 6,000 gallon holding tank located at the central portion of the Project Site. The holding tank has reportedly been emptied at regular intervals and the waste is taken to the Santa Paula Wastewater Treatment Plant located immediately east of the Project Site for disposal. The liquid waste and solid waste generated at the Project Site appeared to be properly contained, temporarily stored, and disposed. No additional action or assessment is recommended regarding wastes at the Project Site.

Polychlorinated Biphenyls (PCB)

- The Project Site is supplied with electrical service from Southern California Edison (SCE). Padre observed pole-mounted electrical transformers along Shell Road (Section 6.4). Observation of the pole-mounted transformers from the ground and observation of the surface soils below the transformers did not indicate any visible

leakage or stained surface soil. No additional action or assessment is recommended regarding the presence of PCBs at the Project Site.

Asbestos-Containing Materials (ACM)

- The Project Site contains several structures. Based on the age of the structures (pre-1979), at a minimum, the structures should be assessed for the presence of suspect asbestos-containing materials (ACM) prior to any demolition or significant modifications (Section 6.5). It should be recognized that on-site equipment and materials located both aboveground and underground could potentially contain ACM.

Lead-Based Paint (LBP)

- The Project Site contains several structures. Based on the age of the structures (pre-1979), at a minimum, the structures should be assessed for the presence of lead-based paint (LBP) (Section 6.6). No additional action or assessment is recommended regarding LBP at the Project Site.

Storage Tanks / Pipelines

- Padre observed evidence of in-service storage tanks or pipelines (above or below ground) at the Project Site; however, there is no evidence of the historical use of an underground storage tank (UST) utilized for the storage of hazardous materials / fuels (Section 6.7). Based on information reviewed on GeoTracker website, it is our understanding that two permitted Onsite Wastewater Treatment Systems (OWTSs) are in-place, as well as a wastewater disposal station connected to a 6,000 gallon holding tank (UST) is currently used to store residual waste from the recreational vehicles stored at the Project Site. The temporarily stored liquid waste is reportedly regularly transferred off-site and disposed at the Santa Paula Wastewater Treatment Facility. Therefore, no additional action or assessment regarding storage tanks / pipelines is recommended for the Project Site.

Surface Areas

- Padre observed the surface areas of the Project Site (Section 6.8). Minor issues associated with surface areas were identified. However, no additional action or assessment is recommended regarding surface areas at the Project Site.
- Visual observation of the storm water system did not identify any abnormal accumulation of petroleum run-off or foreign material from adjacent properties. No additional action or assessment is recommended regarding storm water systems at the Project Site.
- Surface water is diverted away from the building towards a surface drain in the southern corner of the Project Site with surface ribbon drains.

Regulatory Review

- The review of the regulatory agency data available for the Project Site and the properties surrounding the Project Site indicates that the Project Site is listed on the HAZNET database, which lists data from hazardous waste manifests received by the State. Additional information regarding the environmental databases evaluated is discussed in Section 7.0 - Regulatory Database Review.
- None of the properties identified in the database review located within approximately one mile of the Project Site are anticipated to impact the Project Site. No further action or assessment is recommended at this time regarding the regulatory database review pertaining to the Project Site.

Adjacent Properties

- No adjacent property is identified by Padre that is anticipated to have a negative impact on the environmental integrity of the Project Site (Section 8.0). No additional action or assessment is recommended regarding adjacent properties.

2.2 RECOMMENDATIONS

Based on the information collected and reviewed during the preparation of this Phase I ESA, Padre has not identified any recognized environmental conditions associated with the Project Site or adjacent properties that require further assessment and/or investigation at this time.

3.0 SURVEY APPROACH / PURPOSE

Padre conducted an on-site environmental site assessment (ESA) of the Project Site on September 4, 2015, which consisted of a site reconnaissance and observation of the Project Site and adjacent properties. Mr. Jerome K. Summerlin, C.E.G., C.Hg. of Padre conducted the site reconnaissance activities. It should be noted that Padre was not provided access inside all on-site structures.

Padre reviewed available federal, state, and local records in an effort to identify sites of known or suspected hazardous waste activity located at or near the Project Site, which could have an adverse impact on the Project Site. In an attempt to determine whether historical uses of the Project Site and surrounding areas have had an environmental impact on the Project Site, Padre interviewed individuals knowledgeable about the Project Site and reviewed available pertinent records and documents. This assessment is based on the evaluation of the information gathered and accessibility of the Project Site at the time of the assessment.

The objective of this report is to provide the Calpine with an assessment addressing environmental conditions (limited to those issues identified in this report), as they existed at the Project Site, identifying potential environmental liabilities associated with the property. The 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 2006. 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 substance or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into ground, groundwater, or surface water of the property. 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". This ESA did not include a survey of asbestos-containing materials (ACM) or lead-based paint (LBP), nor did it include sampling of any environmental media at the Project Site. The scope of work included an evaluation of:

- The Project Site history in an attempt to identify any possible ownership(s) and/or uses that would suggest an impact to the environmental integrity of the Project Site, as identified through the review of reasonably ascertainable standard historical sources.
- Physical characteristics of the Project Site, as identified through the review of reasonably ascertainable topographic, wetlands, flood plain, soils, geology, and ground water data.
- Current Project conditions (as applicable), including compliance with appropriate regulations as they pertain to the presence or absence of:
 - Facility storage tanks, drums, containers (above or below ground), etc.
 - Transformers and other electrical equipment that utilize fluid that may potentially contain PCBs.
 - The potential presence of asbestos containing building materials (ACM).
 - The use of hazardous materials/chemicals and petroleum products, and/or the generation, treatment, storage, or disposal of hazardous, regulated, or medical wastes.
 - The presence of mold through visual inspection for evidence of water intrusions or suspected mold growth on readily accessible interior and exterior surfaces.
 - The potential presence of lead-based paint.

- The potential for exposure from the migration or movement of hazardous substances or petroleum products in any vapor form within the subsurface and other preferential migration pathways.
- An evaluation of information contained in programs such as the NPL, CERCLIS, RCRIS, SWF, LUST, Envirostar, and other governmental information systems within specific search distances of the Project Site. This evaluation was performed to identify any sites that would have the potential to impact the environmental integrity of the Project.
- The regulatory agency report provided is based on an evaluation of the data collected and compiled by a contracted data research company. The report is based on a radius search, which focuses on both the Project Site and neighboring sites, which may impact the Project Site. Neighboring sites listed in governmental environmental records are identified within a specific search distance. The search distance varies depending upon the particular government record being checked. The search is designed to meet the requirements of ASTM Standard E 1527-13. The information provided is assumed correct and complete.
- Visual observation of the adjacent properties to identify high-risk neighbors and the potential for contamination, if present or suspected, to migrate onto the Project Site.

4.0 PROJECT LOCATION / DESCRIPTION

The Project Site is located at 1025 / 1028 Mission Rock Road at an area located west of the City of Santa Paula, within an unincorporated area of Ventura County, California, 93060 (Project Site). The Project Site is identified by the County of Ventura as APN 090-0-190-165. Three plates are included with this report: Plate 1 is a Site Location Map; Plate 2 is a Site Plan; and Plate 3 is an Assessor's Parcel Map.

The Project Site is currently developed as an asphalt-concrete paved recreational vehicle and boat storage yard owned / operated by Minn-Cal Enterprises. The Project Site is currently owned by Mission Rock Energy Center, LLC, and was previously owned jointly by the Dean L. and Jacklyn Stines Trust and David H. and Diane Stines. The approximate geographic coordinates of the Project Site are 34°18'31.74" north latitude, 119°06'24.78" west longitude.

4.1 PROJECT DESCRIPTION

The Project Site is located at 1025 / 1028 Mission Rock Road, approximately 1,700 feet southwest of the intersection of Shell Road and Mission Rock Road. The entrance is on the eastern side of the property at the southern terminus of a Mission Rock Road. The property fronts Shell Road to the north. The Project Site consists of one relatively flat parcel of land identified as APN 090-0-190-165, and is comprised of approximately 9.79-acres (426,452 SF). The Project Site is currently developed as a recreational vehicle and boat storage yard operated by Minn-Cal Enterprises. The parcel is almost entirely resurfaced with asphalt-concrete and concrete. Structures include three office-type buildings, one large warehouse building, and a

row of approximately 10 metal cargo containers along the eastern property boundary. Wetlands and a row of eucalyptus trees are present west of the property.

An aerial view of the Project Site and the adjacent properties is presented as Plate 2. Land use in the vicinity of the Project Site includes agricultural production consisting of citrus orchards, row crops, nursery facilities, undeveloped land including wetlands, as well as industrial development consisting of the following: automobile salvage businesses; heavy equipment storage and maintenance; asphalt production plant; crude oil production, storage, and pumping facilities; former aggregate mining operations, concrete and asphalt production plants; bio-solids drying area, and the County of Ventura Todd Road Jail facility with an on-site wastewater treatment plant. It should be noted that the Santa Clara River is located approximately 1,000 feet south of the Project Site.

Municipal and public utility purveyors provide trash and electrical services to the Project Site. However, the Project Site is currently on septic systems.

Domestic water service is provided by the City of Santa Paula. Private On-site Wastewater Treatment Systems (OWTS or septic system) are in-place at the Project Site according to the Ventura County Environmental Health Division. According to information provided by the City of Santa Paula, the available utilities meet the requirements established by the U.S. EPA, the state, the county, and local authorities for water quality. Photographs of the Project Site are included as Appendix A - Site Photographs at Plates A-1 through A-7.

4.2 TOPOGRAPHY

Review of Project Site topography on the Santa Paula, California topographic Quadrangle published by the U.S. Geological Survey (USGS), dated 1951 (photorevised in 1967), indicated the following:

- The Project Site has an elevation of approximately 180 feet above mean sea level (MSL). Topographic relief in the general area of the Project Site is to the south and southwest.
- The Project Site area is illustrated to represent an area of undeveloped land. Three oil wells and several small structures are also depicted in the area of the Project Site.
- A water body is shown immediately south of the Project Site. This area corresponds with wetlands identified during Padre's site visit, in aerial photographs, and in the National Wetland Inventory sourced by EDR and provided in Appendix C - Environmental Database Report.

4.3 FLOODPLAIN

Review of the Federal Emergency Management Agency (FEMA) Flood Zone data provided by Environmental Data Resources, Inc. (Flood Plain Panel 06111C - FEMA DFIRM Flood Data) indicated the southern portion of the Project Site is located within the 100-year flood zone and the northern portion of Project Site and southern corner of the Project Site are located

within the 500-year flood zone. A detail map depicting the FEMA Flood Zone Data is included in Appendix C - Environmental Database Report.

4.4 GEOLOGY

Review of Note 36 - *California Geomorphic Provinces* published by the California Department of Conservation, California Geological Survey, 2002, indicated the following:

- The Project Site is located within the Transverse Ranges geomorphic province of southern California. The Transverse Ranges are an east-west trending series of steep mountain ranges and valleys that have formed as a result of the intense north-south compression, resulting in one of the most rapidly rising regions on earth. Great thicknesses of folded and faulted Cenozoic petroleum-rich sedimentary rocks make this region one of the important oil-producing areas of the United States.

Review of the Geologic Map of the Santa Paula Quadrangle, Ventura County, California published by Thomas W. Dibblee, Jr. and dated 1992, indicated the following:

- The general area of the Project Site is located in between Santa Paula Ridge to the north and South Mountain to the south;
- Quaternary alluvial deposits (Qa) consisting of unconsolidated valley floodplain deposits comprised of silt, sand, and gravel; and Quaternary deposits (Qg) consisting of unconsolidated gravel and sand deposits of the Santa Clara River.
- The traverse of the Oak Ridge Fault is projected directly beneath the Project Site.

4.5 GROUNDWATER HYDROGEOLOGY

Groundwater recharge within the Santa Paula Basin is primarily by infiltration of surface water within the Santa Clara River and Santa Paula Creek. However, significant underflow occurs into the Santa Paula Basin from the Fillmore Basin to the north through the alluvium material and San Pedro Formation. Regional groundwater flow within the Santa Paula Basin is toward the west through the alluvium of the Santa Clara River. In the Older alluvium and underlying San Pedro Formation, groundwater flow is toward the south and west. According to State Water Resources Control Board (SWRCB) GeoTracker database for sites near the Project Site, depth to groundwater is estimated to range from approximately 45 to 55 feet below ground surface, and flow towards the south southeast. The depth to groundwater is reportedly greater than 17 feet below ground surface in a backhoe test pit excavated at the leach field area located at the central portion of the Project Site on September 16, 2008 as referenced in a SWRCB letter dated March 13, 2009 (SWRCB GeoTracker website (<http://geotracker.swrcb.ca.gov>) (September 2013).

4.6 SURFACE WATER

The Santa Clara River is located approximately 1,000 feet south the Project Site. The Project Site is almost entirely resurfaced with asphalt-concrete and concrete. Concrete surface ribbon drains divert the surface water from the buildings toward a surface drain located in the southern corner of the Project Site.

4.7 RADON

Radon is a colorless, odorless, tasteless, and radioactive gas that is produced as a natural decay product of uranium. Because of its radioactivity, studies have shown that at elevated levels there is a link between radon and lung cancer. Persons living in a building with elevated radon concentrations may have an increased risk of contracting lung cancer over a period of years. According to the State of California Department of Health Services, California Statewide Radon Survey, Interim Results, the Project Site is located within Zone 1 of the U.S. EPA's Map of Radon Zones. Zone 1 identifies counties with a predicted average radon screening level of greater than 4.0 picocuries per liter (pCi/L) (U.S. EPA, 1993). The western Transverse Ranges are underlain principally by Cretaceous to Pliocene marine sedimentary rocks.

According to the California Geological Survey, Department of Conservation *Radon Radon Potential in Ventura County 2006 Update, Special Report 194*, the Project Site is located within an area considered to have a low potential for indoor radon levels above 4.0 pCi/L. In addition, the State of California Department of Health Services document title Radon Databases for California, dated May 2010, a total of 63 radon tests were conducted in zip code 93060, two of the 63 radon tests (3.17%), resulted in radon concentrations greater than 4 pCi/L.

Based on Padre's review of the building construction at the Project Site, and our review of available naturally occurring radon data, it is Padre's opinion that the radon potential at the Project Site is low.

4.8 OIL AND GAS WELLS

Padre reviewed State of California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) Map 205 of the Saticoy Field of Ventura County (June 14, 1986). According to this map, the Project Site is located within the boundaries of the Saticoy Field, and several operating and plugged and abandoned oil and gas wells are located within the general area of the Project Site. Three actively producing oil wells were observed northwest and west of the Project Site. These wells are identified as oil wells S.P.S. No. 7, S.P.S. No. 10, and S.P.S. No. 33. Four plugged and abandoned oil wells are documented in the vicinity of the Project Site. These plugged and abandoned oil wells are identified as S.P.S. No. 8 (northwest), S.P.S. No. 11 (northwest), S.P.S. No. 16 (north), and S.P.S. No. 22 (north).

5.0 HISTORICAL REVIEW

5.1 HISTORICAL SUMMARY

Padre's review of available historical documentation pertaining to historical land use at the Project Site identified the following information.

Based upon a review of County of Ventura records, aerial photographs, and information obtained from Minn-Cal Enterprises, the area of the Project Site prior to approximately 1964 existed as undeveloped land. Between 1959 and 1964 the Project Site was developed as an automobile salvage yard, which operated at the Project through approximately 1989. Between 1989 and 1994 land use at the Project Site changed, and all the salvage automobiles were removed from the Project Site. Padre understands that the Project Site was purchased from Mr. Eddie Bernstein by Mr. Tim Finnigan in March 1991. Mr. Finnigan defaulted on the real estate loan held by Mr. Bernstein, and Mr. Bernstein reacquired the Project Site through a foreclosure process. The Project Site was then purchased from Mr. Bernstein by Mr. R.E Frazier in February 1996. The property was purchased by the Dean L. and Jacklyn Stines Trust and David H. and Diane Stines in 2001.

5.2 CHAIN-OF-TITLE

Padre did not review the chain of title as part of the ESA activities for the Project Site. However, Padre did contact the Ventura County Tax Assessor's office requesting information pertaining to ownership of each parcel at the Project Site (Section 5.6). No RECs associated with the historical ownership of the Project Site were identified.

5.3 HISTORICAL MAPS

Padre attempted to obtain historical maps of the Project Site and adjacent properties from EDR Sanborn, Inc. for review. Padre was informed by EDR that Sanborn Map coverage was unavailable for the Project Site. Padre did review available U.S.G.S. topographic maps.

The Santa Paula, California quadrangle map for the year 1967 indicates that the area located northwest of the Project Site existed as a large oil sump.

Padre reviewed the available historical United State Geological Survey (USGS) 7.5-minute topographic quadrangle maps for the area of the Project Site provided by EDR. The available maps showing the area of the Project Site included the dates 1903, 1910, 1941, 1951, and 1967 photorevised 1951. The results of the historical topographic map review are summarized below.

- **1903 Topographic Map** - Review of the 1903 topographic map indicates that the Project Site and surrounding area is undeveloped land between the Southern Pacific Railroad tracks and the Santa Clara River.

- **1910 Topographic Map** - Review of the 1910 topographic map indicates that the Project Site and surrounding area is undeveloped land located between the Southern Pacific Railroad tracks and the Santa Clara River.
- **1941 Topographic Map** - Review of the 1941 topographic map indicates that the Project Site and surrounding area is undeveloped land located between the Southern Pacific Railroad tracks and the Santa Clara River.
- **1951** - Review of the 1951 topographic map indicates that the Project Site and surrounding area exists as undeveloped land. However, an unimproved road is present where Shell Road currently exists. The unimproved road also extends to the south into a wetlands area along the Santa Clara River.
- **1951 photorevised 1967 Topographic Map** - Review of the 1951 photorevised 1967 topographic map indicates that the Project Site has three structures present. Three oil wells are shown to be located northwest of the Project Site. A large oil sump is also shown northwest of the Project Site.

5.4 AERIAL PHOTOGRAPHS

Padre reviewed readily available aerial photographs of the Property and the surrounding area obtained from Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. Photographs from the years 1938, 1947, 1959, 1964, 1970, 1977, 1989, 1994, 2005, 2009, 2010, and 2012 were reviewed. Copies of the 1959, 1970, and 1994 photographs (selected for clarity) are included in Appendix B - Project Documentation.

- 1938** The 1938 photograph shows the Project Site and surrounding area to exist as undeveloped land, which is partially utilized for agricultural row crop production. The areas located south and east of the Project Site consist of the flood plain areas of the Santa Clara River.
- 1947** The 1945 photograph shows the Project Site and surrounding area to be developed in a similar manner as in the 1938 photograph. No oil and gas exploration activities appear to have been initiated in the area of the Project Site.
- 1959** The 1959 photograph shows that oil exploration and production activities have been initiated in the area located northwest of the Project Site, as well as at other locations to the east along Shell Road. The Project Site is undeveloped land potentially utilized for row crop production. The surrounding area is developed in a similar manner as shown in the 1947 photograph.
- 1964** The 1964 photograph shows the Project Site and the surrounding area to be developed similar to the 1959 photograph. The Project Site is developed as an automobile salvage yard and/or heavy equipment storage yard. The surrounding area is developed in a similar manner as shown in the 1947 and 1959 photographs.

-
- 1970** The 1970 photograph shows the Project Site to be developed as an automobile salvage yard. The property adjacent and at the northwest boundary of the Project Site is also developed as an automobile salvage yard. The surrounding area is developed in a similar manner as shown in the 1959 and 1964 photographs.
- 1977** The 1977 photograph shows the Project Site to be developed similarly to the 1970 photograph. This photograph shows the areas north and east of the Project Site to be developed as citrus orchards, and the initial construction of the concrete products plant located to the southeast of the Project Site, as well as the former Southern Pacific Milling Company aggregate mining plant located southeast of the Project Site.
- 1989** The 1989 photograph shows the Project Site and the surrounding area to be developed similar to the 1977 photograph.
- 1994** The 1994 photograph shows that the Project Site has changed land use, and that all the salvage automobiles have been removed. The surrounding areas are shown to generally be in their current configuration, with the exception that the properties located north and east of the Project Site are developed as citrus orchards. The Ventura County Todd Road Jail facility has been constructed northwest of the Project Site.
- 2005** The 2005 photograph shows the Project Site and the surrounding area generally in their current configuration. However, the surface area of the Project Site is not completely paved as it currently exists, and the property located east of the Project Site appears to be used for automobile salvage yard and a concrete products plant.
- 2009** The 2009 photograph shows the Project Site and the surrounding area generally in their current configuration. The surface area of the Project Site is completely paved as it currently exists. However, the property located east of the Project Site is used as an automobile salvage yard and appears mostly vacant where the concrete products plant was located.
- 2010** The 2010 photograph shows the Project Site and the surrounding area generally in their current configuration. However, the property located east of the Project Site is used as an automobile salvage yard and development of the former concrete products plant as a warm mix asphalt plant has been initiated.
- 2012** The 2012 photograph shows the Project Site and the surrounding area generally in their current configuration.

5.5 CITY DIRECTORIES

Padre reviewed the City Directory-*Abstract* provided by EDR for the address of the Project Site (1025 and 1028 Mission Rock Road, Santa Paula, CA 93060). The review included business, city, cross-reference, and telephone directories, if available, at approximately five year intervals for the period from 1926 through 2012. The sources reviewed included Cole

Information Services, Haines & Company, Inc., General Telephone Company of California, Pacific Bell, and R.L. Polk & Co.

The results of the city directory search indicated that two addresses of the Project Site associated with the Project Site (1025 and 1028 Mission Rock Road) were listed during the period from 1970 to 2012.

The following uses were identified at the 1025 Mission Rock Road address:

- 1970/1975/1980/1985 - Western Auto Wrecking;
- 2002 - Construction/ D&L Stines Salvage Sales Truck
- 2007 - D & L Stines Construction Co., Minn Cal Enterprises RV & Boat Storage
- 2012 - J D Stines

The following use was identified at the 1028 Mission Rock Road address:

- 2012 - Minn-Cal Enterprises

5.6 PLANS AND SPECIFICATIONS

Padre did not review any plans or specifications pertaining to the Project Site.

5.7 COUNTY OF VENTURA ASSESSOR

Padre contacted the Ventura County Tax Assessor's office requesting information pertaining to assessor parcel numbers (APN) and ownership at the Project Site. The APN and most recent date of sale and ownership information provided by Ventura County Tax Assessor's office are listed below for each of the three parcels.

The most recent date of sale occurred on March 5, 2001 when ownership was transferred to Dean L. and Jacklyn Stines Trust.

5.8 INTERVIEWS WITH KNOWLEDGEABLE PERSONS

The results of the interviews with Mr. Dean Stine did not identify any RECs or potential RECs at the Project Site.

5.9 PREVIOUS INVESTIGATIONS/ASSESSMENTS

Padre was not provided with any previously completed environmental assessment reports pertaining to the Project Site. However, Padre was provided with a letter dated November 15, 1991 prepared by Industrial Science Corporation (ISC) of Ventura, California titled "Certificate of Environmental Remediation". This letter reports that 811 cubic yards of TPH-containing soil was remediated at the Project Site between July 19, 1991 and November 14, 1991. TPH concentrations were reduced from concentrations ranging from 1,000 to 4,000 mg/kg to an average TPH concentration of 310 mg/kg. The TPH-containing soil was identified

by ISC at various areas of the Project Site between March and June 1991, and were believed to be associated with historic land use activities (automobile salvage yard).

6.0 PROJECT RECONNAISSANCE

6.1 SITE ACTIVITIES

Padre conducted a reconnaissance of the Project Site on September 4, 2015. Please refer to Plate 2 and Appendix A - Site Photographs at Plates A-1 through A-7.

The Project Site currently exists as an asphalt-concrete paved recreational vehicle and boat storage yard operated by Minn-Cal Enterprises, which currently includes the following facility: 4,800 square feet (SF) shop and storage building; 1,800 SF office; and 6,000 gallon wastewater holding tank. Wetlands and a row of eucalyptus trees are present at the western boundary of the Project Site.

Heavy equipment is stored on the concrete surface outside the shop and storage building. Historical staining of the concrete surface in this area indicates former maintenance and repair of heavy equipment. The concrete was observed to be in good condition. Minor quantities of hazardous materials and petroleum products were observed stored inside the shop and storage building. The materials appear to be handled and stored properly and do not represent an REC.

Liquid wastes were observed stored inside a covered former trash enclosure adjacent to a solid waste storage bin. The surface features for the two on-site wastewater treatment systems (OWTS), and a holding tank and dump station for waste from the recreation vehicles were observed to be in good condition. Auto salvage material observed in the vehicle storage yard appeared to consist primarily of frames and auto body parts.

Land use in the vicinity of the Project Site includes agricultural production consisting of citrus orchards, row crops, as well as industrial development consisting of the following: automobile salvage businesses; heavy equipment storage and maintenance; asphalt production plant; crude oil production, storage, and pumping facilities; former aggregate mining operations; concrete and asphalt production plants; bio-solids drying area; and a County of Ventura jail facility.

6.2 HAZARDOUS MATERIALS/PETROLEUM PRODUCTS STORAGE AND HANDLING

Visual observation for the use and/or storage of hazardous materials and petroleum products was performed during the reconnaissance of the Project Site.

Retail sized containers of hazardous materials primarily consisting of petroleum products used for the maintenance and repair of motorized equipment were observed to be stored in the garage / maintenance area of the Project Site. Liquid wastes were also observed stored inside a covered former trash enclosure adjacent to a solid waste storage bin. Major surface staining

or leaking containers were not observed during the time of inspection. Waste oil and other liquids generated at the Project Site appeared to be properly stored and contained.

6.3 WASTE GENERATION, TREATMENT, STORAGE, AND DISPOSAL

Visual observation for the generation, treatment, storage, and disposal of wastes was performed at the Project Site. The Project Site is in an un-sewered area of Ventura County. Therefore, on-site septic systems are in-place for the structures located at the Project Site. There are no septic connections for the recreational vehicles stored at the Project Site. Residual waste from the recreational vehicles is emptied at a dump station into a 6,000 gallon holding tank. The temporarily stored liquid waste is reportedly regularly transferred off-site and disposed at the Santa Paula Wastewater Treatment Facility.

The liquid waste and solid waste generated at the Project Site appeared to be properly contained, temporarily stored, and disposed. No additional action or assessment is recommended regarding wastes at the Project Site.

6.4 POLYCHLORINATED BIPHENYLS (PCBS)

The Project Site is supplied with electrical service from Southern California Edison (SCE). Padre observed pole-mounted transformers along Shell Road. Observation of the pole-mounted transformers from the ground and observation of the surface soils below the transformers did not indicate any visible leakage or stained surface soil. No additional action or assessment is recommended regarding the presence of PCB at the Project Site.

6.5 ASBESTOS-CONTAINING MATERIALS (ACM)

The Project Site contains several structures constructed prior to 1970. However, assessment for the presence of suspect asbestos-containing materials (ACM) at the Project Site was not performed as part of the subject scope of services.

6.6 LEAD-BASED PAINT

The Project Site contains several structures. However, assessment for the presence of lead-based paint (LBP) at the Project Site was not performed as part of the subject scope of services.

6.7 FACILITY STORAGE TANKS AND PIPELINES (ABOVE OR BELOW GROUND)

Visual observations for manways, vent pipes, fill connections, concrete pads, and saw cuts in paved areas identified areas of surface connections or disturbances, which indicate that underground pipelines and USTs are located at the Project Site.

An underground septic holding tank is used to temporarily store residual liquid waste from the recreational vehicles stored at the Project Site (Section 6.3). No evidence of the presence of any other underground storage tanks was observed.

6.8 SURFACE AREAS

General surface features of the Project Site consist of relatively flat parcels of paved and unpaved land. Visual observation of the Project Site and adjacent properties did not identify any evidence of distressed vegetation, significant staining, or surface migration of petroleum releases or hazardous materials onto or off of the Project Site.

The Project Site is relatively flat and primarily paved. Surface water is diverted away from the buildings towards a surface drain in the southern corner of the parcel with concrete surface ribbon drains.

No visible evidence of on-site surface impoundment facilities, pits, dry wells, or dumping of apparent hazardous substances was observed at the Project Site.

6.9 ADJACENT PROPERTIES

The general vicinity of the Project Site primarily consists of industrial and agricultural land use, to a minor extent oil and gas production, institutional land use, and undeveloped land. The following identifies specific adjacent property tenants and/or use:

- **North.** Agricultural lands are located north of the Project Site beyond Shell Road.
- **South.** South of the Project Site is a residential / farm facility and agricultural lands, beyond which exists the northern banks / alluvial area of the Santa Clara River.
- **East.** East of the Project Site is a recently constructed asphalt-concrete batch plant and a bio-solids drying area. Further east is a concrete production plant and former aggregate mining operations and an automobile salvage facility.
- **West.** West of the Project Site is agricultural lands and a County of Ventura jail facility.

The adjacent property uses are not anticipated to impact the environmental integrity of the Project Site.

7.0 REGULATORY DATABASE REVIEW

7.1 STATE WATER RESOURCES CONTROL BOARD / GEOTRACKER

The State Water Resources Control Board (SWRCB) maintains public information pertaining to Leaking Underground Storage Tank (LUST) for sites located throughout the state of California through the online database identified as GeoTracker. Padre reviewed the SWRCB GeoTracker database for sites that have experienced releases of petroleum hydrocarbons from underground storage tanks (USTs) at or in the vicinity of the Project Site.

The Project Site is not identified on the GeoTracker database. The GeoTracker database identified several UST sites that have documented a release of petroleum hydrocarbons within one mile of the Project Site. Review of the available data indicates that all of these sites have been granted “case closure” determination by the applicable regulatory agencies and do not present a REC to the Project Site.

The GeoTracker data is available to view at the SWRCB website (<http://geotracker.waterboards.ca.gov/>).

7.2 CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL / ENVIROSTOR

The California Department of Toxic Substances Control (DTSC) maintains the ENVIROSTOR database for known or suspected hazardous waste sites in California. The database includes Federal Superfund Sites (NPL), State Response Sites, Voluntary Cleanup Sites, School Cleanup Sites, Permitted Sites, or Corrective Action Sites.

Padre reviewed the California Department of Toxic Substances Control (DTSC) ENVIROSTOR database for the address of the Project Site, and the 93060 zip code for the Santa Paula, California area. The Project Site is not identified in the ENVIROSTOR database. According to the ENVIROSTOR database, there is one cleanup site listed within one mile radius of the Project Site. Review of the available data indicates that this site is a “Voluntary Cleanup Site” and has been granted “case closure” determination by the applicable regulatory agency and is does not present a REC to the Project Site.

The ENVIROSTOR data is available to view at the DTSC website (<http://www.envirostor.dtsc.ca.gov/public/>).

7.3 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

EDR performed an environmental lien search for the Project Site using the APN associated with Project Site. According to the report, no environmental liens were identified to be associated with the Project Site.

7.4 EDR ENVIRONMENTAL AGENCY DATABASE REPORT

Padre obtained environmental agency listings database information for the Project Site and for properties within the ASTM-prescribed radii of the Project Site from EDR. 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.

Padre also attempted to locate unplotable sites that EDR could not locate because of incomplete or incorrect address information. By cross-referencing name, address, previous addresses, and zip code, we conclude that the current addresses that comprise the Project Site are not listed sites.

Padre's review of the available regulatory agency data identified that the Project Site to be identified on the HAZNET database (Section 7.5.7).

The EDR report is included as Appendix C - Environmental Database Report.

7.4.1 National Priorities List - Federal Superfund

The National Priorities List is a U.S. Environmental Protection Agency (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.

7.4.2 U.S. EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)

The U.S. EPA's CERCLIS Listings are 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 CERCLIS listings are an information database and not necessarily an action list.

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

7.4.2 CERCLIS NFRAP

The CERCLIS NFRAP database contains information regarding sites that have been removed and archived from the inventory of CERCLIS sites. Archive status indicates that to the best of the EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the NPL. Based upon available information, the location is not judged to be a potential NPL site.

- The Project Site was not identified on the NFRAP database.

- Two NFRAP sites were identified within one-half mile of the Project Site. The Project Site is located further than one-quarter mile hydrogeologically cross-gradient or down-gradient of these two sites. Therefore, based on the distance from the Project Site and archived “no further steps” status, these sites are not anticipated to present a REC to the Project Site.

7.4.3 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 are listed on the RCRA-TSD List.

7.4.4 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 are identified on the CORRACTS List.

7.4.5 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.

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

7.4.6 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 are listed on the RCRA-SQG List.

7.4.7 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 identified on the HAZNET database due to the removal of the wastes for disposal or recovery and reuse in 2006, 2007, and 2008. The two waste categories listed were waste oil / mixed oil (ranging from 0.209 to 3.33 tons) and unspecified solvent mixture (0.17 tons) that is attributed to D.L. Stines Construction.

7.4.8 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 was not identified on the ERNS List.

7.4.9 Underground Storage Tank Databases

The underground storage tank (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 (LUST) 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.

- The Project Site was not identified on the Historical UST, CA FID UST, and/or SWEEPS UST databases.
- Six properties located within ½-mile of the Project Site are identified on the LUST databases. All six of these sites are listed as “closed” LUST cases, and are summarized below. Three of the listed sites are the same County of Ventura Todd Road Jail facility.
 - Todd Road Jail Solar Photovoltaic System located at 600 Todd Road is located approximately 1,834 feet west / northwest of the Project Site, historically experienced unauthorized release of diesel fuel to the environment that impacted soil only. The site has been issued “case closure” status by the Ventura County Environmental Health Division. Therefore, this property does not present a REC to the Project Site.
 - VCO Todd Road Jail located at 600 Todd Road is located approximately 1,834 feet west / northwest of the Project Site, historically experienced unauthorized release. The site has been issued “case closure” status by the Ventura County Environmental Health Division. Therefore, this property does not present a REC to the Project Site.

- Todd Road Jail located at 560 Todd Road is located approximately 1,941 feet west / northwest of the Project Site, historically experienced unauthorized release of gasoline to the environment that impacted groundwater. The site has been issued “case closure” status (in 1997) by the Ventura County Environmental Health Division. Therefore, this property does not present a REC to the Project Site.
- Santa Teresita Ranch located at 560 Todd Road is located approximately 1,941 feet west / northwest of the Project Site, historically experienced unauthorized release of gasoline to the environment that impacted soil only. The site has been issued “case closure” status (in 1990) by the Ventura County Environmental Health Division. Therefore, this property does not present a REC to the Project Site.
- Saticoy Food Corporation located at 554 Todd Road is located approximately 1,954 feet west / northwest of the Project Site, historically experienced unauthorized release of gasoline to the environment that impacted soil only. The site has been issued “case closure” status (in 1987) by the Ventura County Environmental Health Division. Therefore, this property does not present a REC to the Project Site.
- Associated Concrete located at 999 Mission Rock Road is located approximately 2,060 feet northeast of the Project Site, historically experienced unauthorized release of gasoline to the environment that impacted groundwater. The site has been issued “case closure” status (in 1997) by the Ventura County Environmental Health Division. Therefore, this property does not present a REC to the Project Site.

7.4.10 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.

- The Project Site is not listed identified on the SLIC database.
- One property located within a ½-mile radius of the Project Site is identified on the SLIC List. ARNCO Construction located at 1015 Mission Rock Road is located approximately 2,050 feet northeast of the Project Site. The potential contaminant of concern was identified as Waste Oil / Motor / Hydraulic / Lubricating. The site has been issued “case closure” status (in 2003) by the Ventura County Environmental Health Division. Therefore, this property does not present a REC to the Project Site.

7.4.11 Hazardous Waste and Substance Site List - Cortese and Historical Cortese List

The Hazardous Waste and Substances List is a compilation by the State of California Office of Planning and Research of potential and confirmed hazardous waste and substance

sites throughout California. The Cortese list includes tank leaks compiled by the SWRCB, abandoned hazardous waste sites by the DTSC, California Bond Expenditure Plan (BEP) and solid waste disposal sites with known migration of hazardous waste.

- The Project Site was not identified on the Cortese database.
- One property located within a ½-mile radius was listed on the Historical Cortese List because of a LUST designation. Associated Concrete located at 999 Mission Rock Road is located approximately 2,060 feet northeast of the Project Site. The site has been issued “case closure” status and does not present a REC to the Project Site.

7.4.12 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 Integrated Waste Management Board (CIWMB) maintains the Solid Waste Information System (SWIS) pursuant to 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 are identified on the SWAT/SWIS/WMUDS Lists.

7.4.13 EDR 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.

- The Project Site is not identified on the Notify 65 database.

7.4.14 California Hazardous Materials Incident Report System

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

- The Project Site was not identified on the CHMIRS database.

7.4.15 EDR Historical Dry Cleaners

No sites located adjacent to the Project Site were identified on EDR’s proprietary list of historical dry cleaners. The list is populated based on listings of potential dry cleaner sites that were available to EDR researchers. EDRs review was limited to those categories of sources

that, in EDR's opinion, might include dry cleaning establishments. The categories reviewed included, but were not limited to, dry cleaners, cleaners, laundry, laundromat, cleaning / laundry, wash and dry, etc.

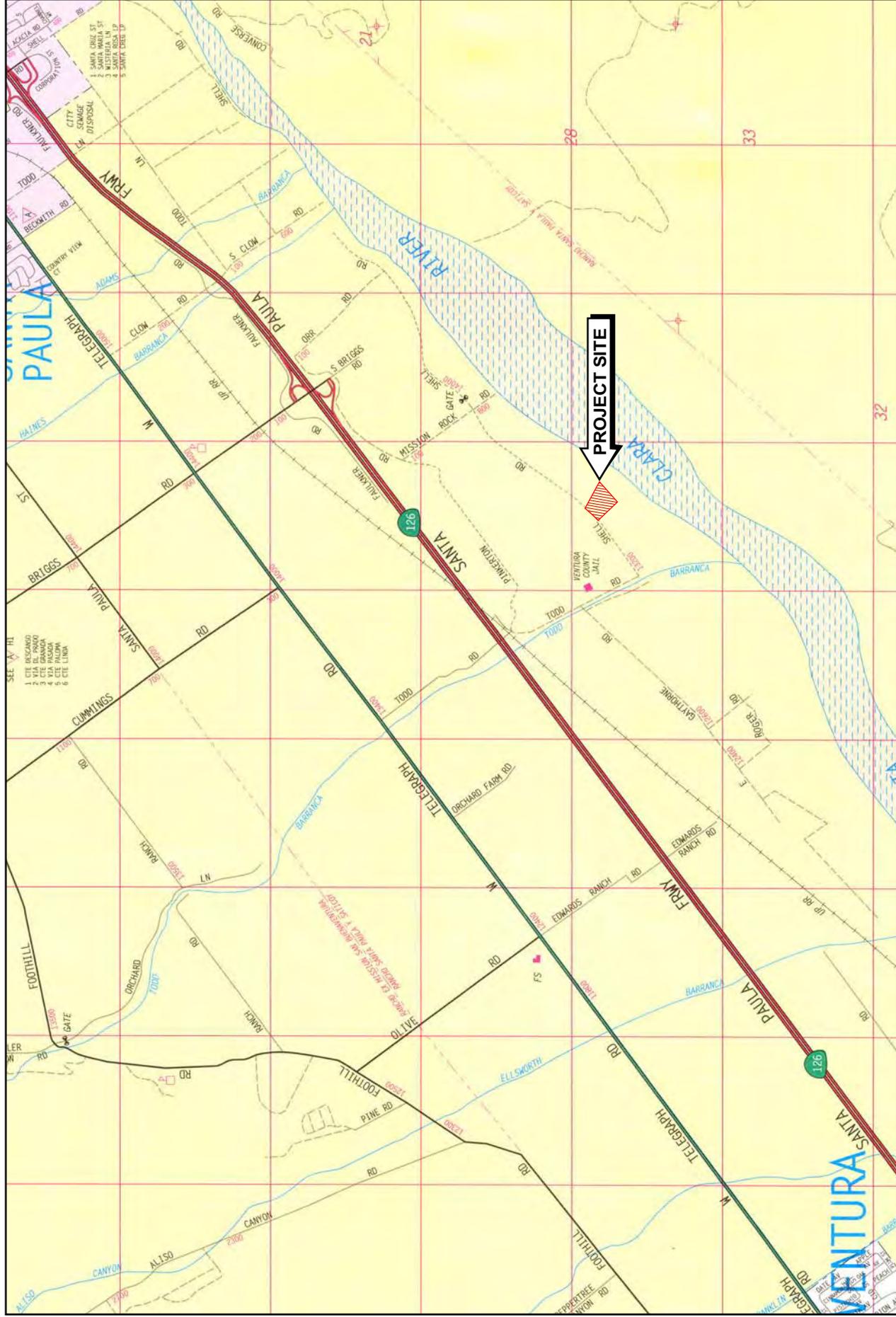
7.4.16 Orphan Sites

Orphan sites are unable to be mapped due to poor or inadequate address information. Neither the Project Site nor the adjacent properties are listed on the orphan sites list.

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PLATES

September 2015
Project No. 1501-3861



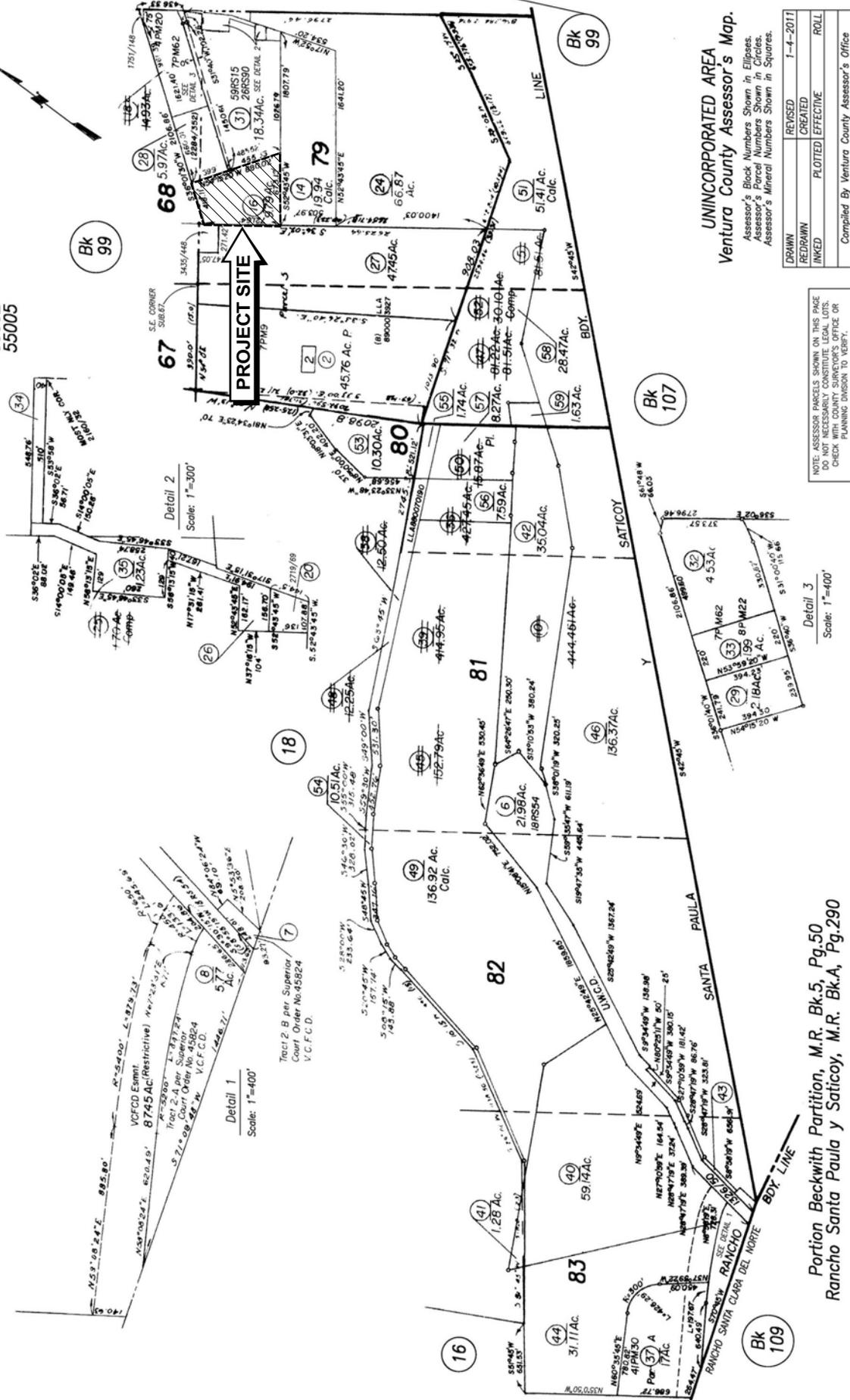
September 2015
Project No. 1501-3861



RANCHO SANTA PAULA Y SATICOY

Tax Rate Area
 55002
 55005

90-19



UNINCORPORATED AREA
 Ventura County Assessor's Map.

Assessor's Block Numbers Shown in Ellipses.
 Assessor's Parcel Numbers Shown in Circles.
 Assessor's Mineral Numbers Shown in Squares.

DRAWN	REVISED	1-4-2011
BEDRMIN	CREATED	
INKED	PLOTTED/EFFECTIVE	ROLL

NOTE: ASSESSOR PARCELS SHOWN ON THIS MAP
 DO NOT NECESSARILY CONSTITUTE LEGAL LOTS.
 CHECK WITH COUNTY SURVEYOR'S OFFICE OR
 PLANNING DIVISION TO VERIFY.

Detail 3
 Scale: 1"=400'

Portion Beckwith Partition, M.R. Bk.5, Pg.50
 Rancho Santa Paula y Saticoy, M.R. Bk.A, Pg.290

**APPENDIX A
SITE PHOTOGRAPHS**



1. View of the entrance to the Project Site, Minn-Cal Boat and RV Storage.



2. View of the adjacent property located immediately east of the southern portion of the Project Site.



3. View of the adjacent property located immediately east of the northern portion of the Project Site.



4. View of the office building located at the central area of the Project Site.



5. View of the adjacent property located immediately north of the Project Site across Shell Road.



6. View of the adjacent property located immediately south of the Project Site.



7. View of the western boundary of the Project Site.



8. View of the southern boundary of the Project Site.



9. Surface drainage feature located immediately south of the Project Site.



10. Accumulation area of surface water drainage located at the southwestern corner of the Project Site.



11. RV Dump Station located at the central area of the Project Site.



12. Pole-mounted electrical transformer located at the northern boundary of the Project Site.

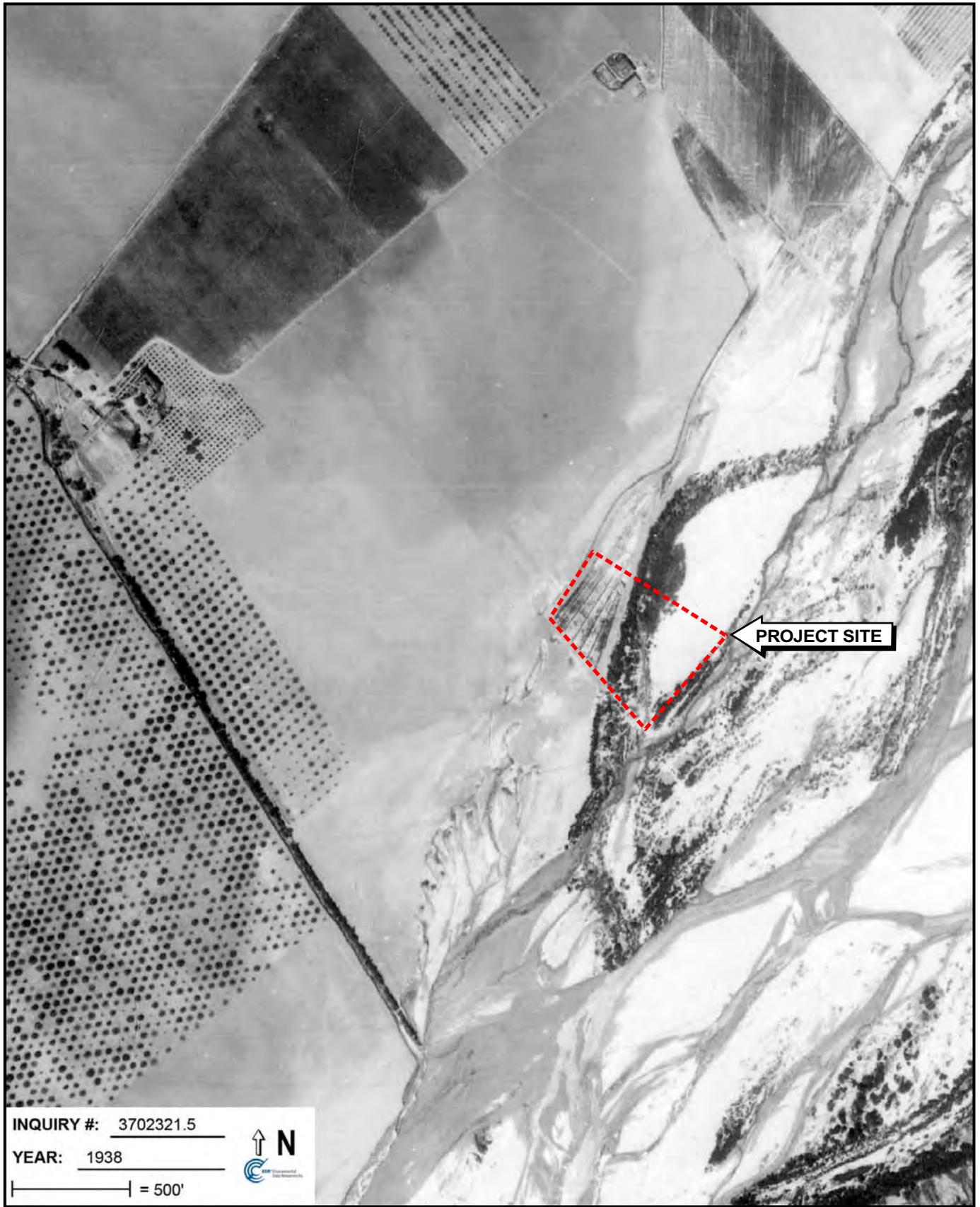


13. Storage lockers located along the northern portion of the eastern boundary of the Project Site.



14. Heavy equipment repair and maintenance facilities located at the central area of the Project Site.

APPENDIX B
PROJECT DOCUMENTATION





INQUIRY #: 3702321.5

YEAR: 1947

| = 500'



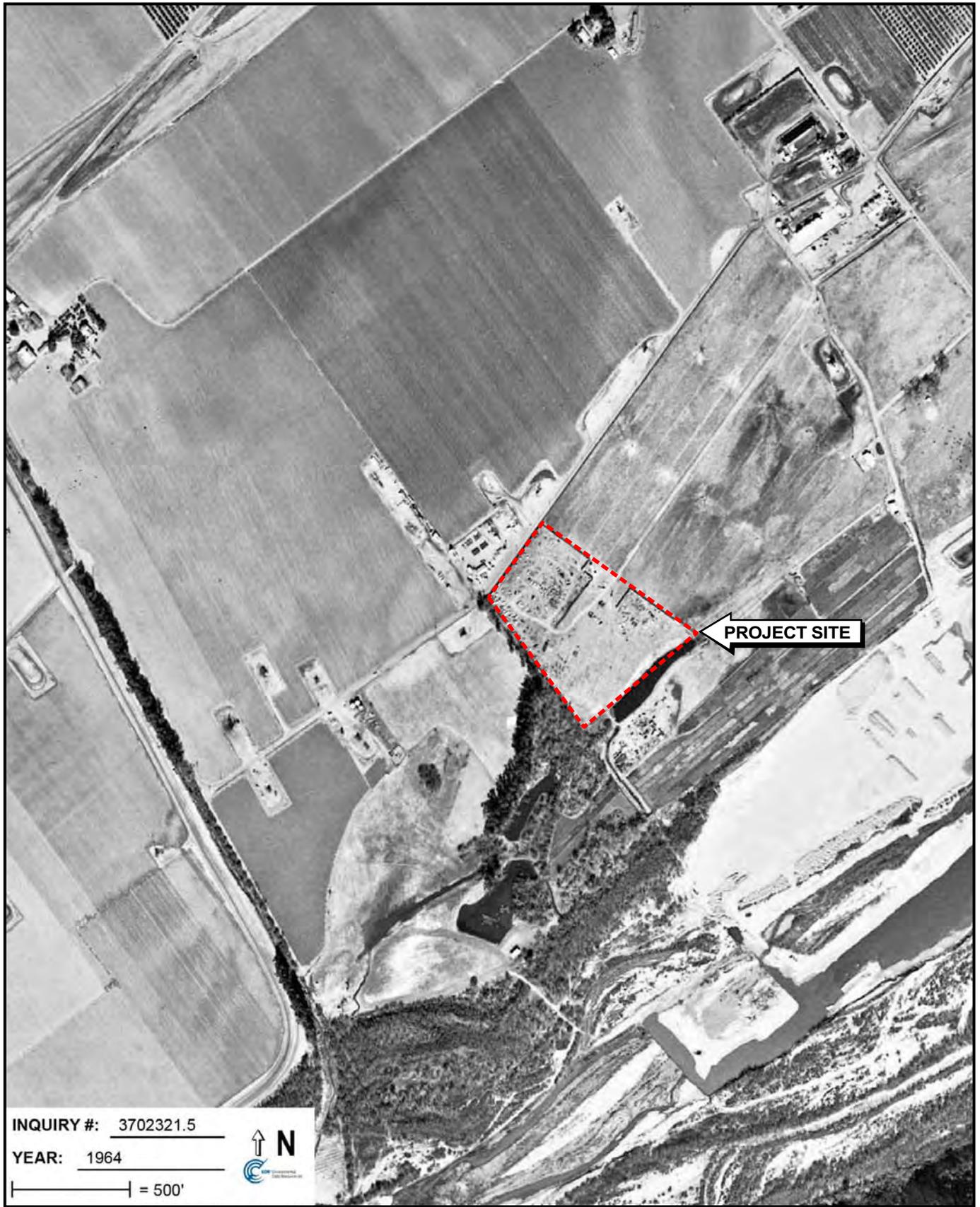


INQUIRY #: 2194862.4

YEAR: 1959

| = 555'





INQUIRY #: 3702321.5
YEAR: 1964
| = 500'





INQUIRY #: 3702321.5

YEAR: 1970



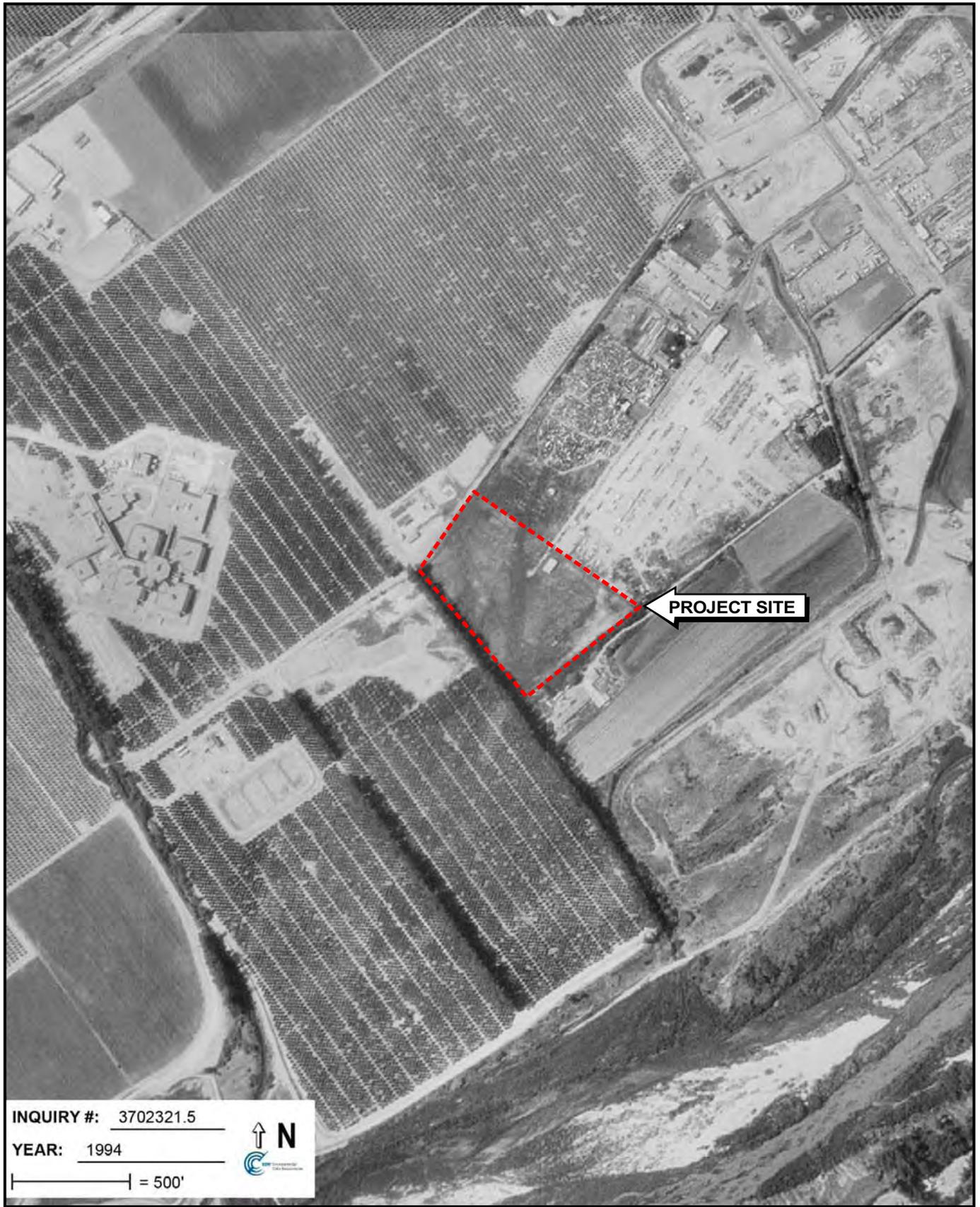
= 500'



INQUIRY #: 3702321.5
YEAR: 1977
↑ N
= 500'



INQUIRY #: 3702321.5
YEAR: 1989
|-----| = 500'
↑ N
C





INQUIRY #: 3702321.5

YEAR: 2005

|—————| = 500'





APPENDIX C
ENVIRONMENTAL DATABASE REPORT

Calpine Corporation - Santa Paula Property

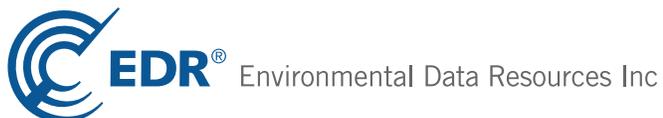
1025 Mission Rock Road

Santa Paula, CA 93060

Inquiry Number: 4394835.2s

August 26, 2015

The EDR Radius Map™ Report with GeoCheck®



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www.edrnet.com

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	48
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-15
Physical Setting Source Map Findings	A-17
Physical Setting Source Records Searched	PSGR-1

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with any questions or comments.

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

1025 MISSION ROCK ROAD
SANTA PAULA, CA 93060

COORDINATES

Latitude (North): 34.3088000 - 34° 18' 31.68"
Longitude (West): 119.1068000 - 119° 6' 24.48"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 306128.0
UTM Y (Meters): 3798210.2
Elevation: 184 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5619412 SANTA PAULA, CA
Version Date: 2012

West Map: 5619414 SATICOY, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120506
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 1025 MISSION ROCK ROAD
 SANTA PAULA, CA 93060

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	D&L STINES CONSTRUCT	1025 MISSION ROCK RD	HAZNET		TP
A2	SOUTHERN PACIFIC MIL	1368 MISSION ROCK RO	CERC-NFRAP	Higher	1928, 0.365, NE
A3	SANTA PAULA ROCK AND	1368 MISSION ROCK RD	ENVIROSTOR, VCP, HIST UST, EMI	Higher	1928, 0.365, NE
B4	ARNCO CONSTRUCTION	1015 MISSION ROCK RO	SLIC	Higher	2047, 0.388, NE
B5	GRANITE CONSTRUCTION	999 MISSION ROCK RD	LUST, VENTURA CO. BWT, HIST CORTESE, NPDES	Higher	2056, 0.389, NE
6	SANTA CLARA WASTE WA	815 MISSION ROCK ROA	CERC-NFRAP, RCRA-SQG, CHMIRS, FINDS, VENTURA CO...	Higher	2467, 0.467, NNE
C7	VCO TODD ROAD JAIL	600 TODD ROAD	LUST	Higher	2601, 0.493, WNW
C8	TODD ROAD JAIL SOLAR	600 TODD ROAD	LUST, EMI, NPDES	Higher	2601, 0.493, WNW

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:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
D&L STINES CONSTRUCT 1025 MISSION ROCK RD SANTA PAULA, CA 93060	HAZNET GEPAID: CAL000222954	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
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

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

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... National Clandestine Laboratory Register
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program

EXECUTIVE SUMMARY

CDL..... Clandestine Drug Labs
Toxic Pits..... Toxic Pits Cleanup Act Sites
US CDL..... Clandestine Drug Labs

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
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
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites

EXECUTIVE SUMMARY

US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
FINDS.....	Facility Index System/Facility Registry System
CA BOND EXP. PLAN.....	Bond Expenditure Plan
VENTURA CO. BWT.....	Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MED WASTE VENTURA.....	Medical Waste Program List
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
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 US Hist Auto Stat.....	EDR Exclusive Historic Gas Stations
EDR US Hist Cleaners.....	EDR Exclusive Historic Dry 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.

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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/25/2013 has revealed that there are 2 CERC-NFRAP 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>
SOUTHERN PACIFIC MIL	1368 MISSION ROCK RO	NE 1/4 - 1/2 (0.365 mi.)	A2	9
SANTA CLARA WASTE WA	815 MISSION ROCK ROA	NNE 1/4 - 1/2 (0.467 mi.)	6	22

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 05/04/2015 has revealed that there is 1 ENVIROSTOR 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>
SANTA PAULA ROCK AND Facility Id: 56420013 Status: No Further Action	1368 MISSION ROCK RD	NE 1/4 - 1/2 (0.365 mi.)	A3	10

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 06/15/2015 has revealed that there are 3

EXECUTIVE SUMMARY

LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GRANITE CONSTRUCTION Status: Completed - Case Closed Facility Id: C-88010 Status: Case Closed Facility Id: 88010 Status: Case Closed Global Id: T0611100268 Global ID: T0611100268	999 MISSION ROCK RD	NE 1/4 - 1/2 (0.389 mi.)	B5	16
VCO TODD ROAD JAIL Facility Id: 05023 Status: Case Closed	600 TODD ROAD	WNW 1/4 - 1/2 (0.493 mi.)	C7	38
TODD ROAD JAIL SOLAR Status: Completed - Case Closed Global Id: T0611144966	600 TODD ROAD	WNW 1/4 - 1/2 (0.493 mi.)	C8	38

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 06/15/2015 has revealed that there is 1 SLIC 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>
ARNCO CONSTRUCTION Facility Status: Completed - Case Closed Global Id: T10000000859	1015 MISSION ROCK RO	NE 1/4 - 1/2 (0.388 mi.)	B4	16

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 05/04/2015 has revealed that there is 1 VCP 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>
SANTA PAULA ROCK AND Status: No Further Action Facility Id: 56420013	1368 MISSION ROCK RD	NE 1/4 - 1/2 (0.365 mi.)	A3	10

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

EXECUTIVE SUMMARY

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSTATES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

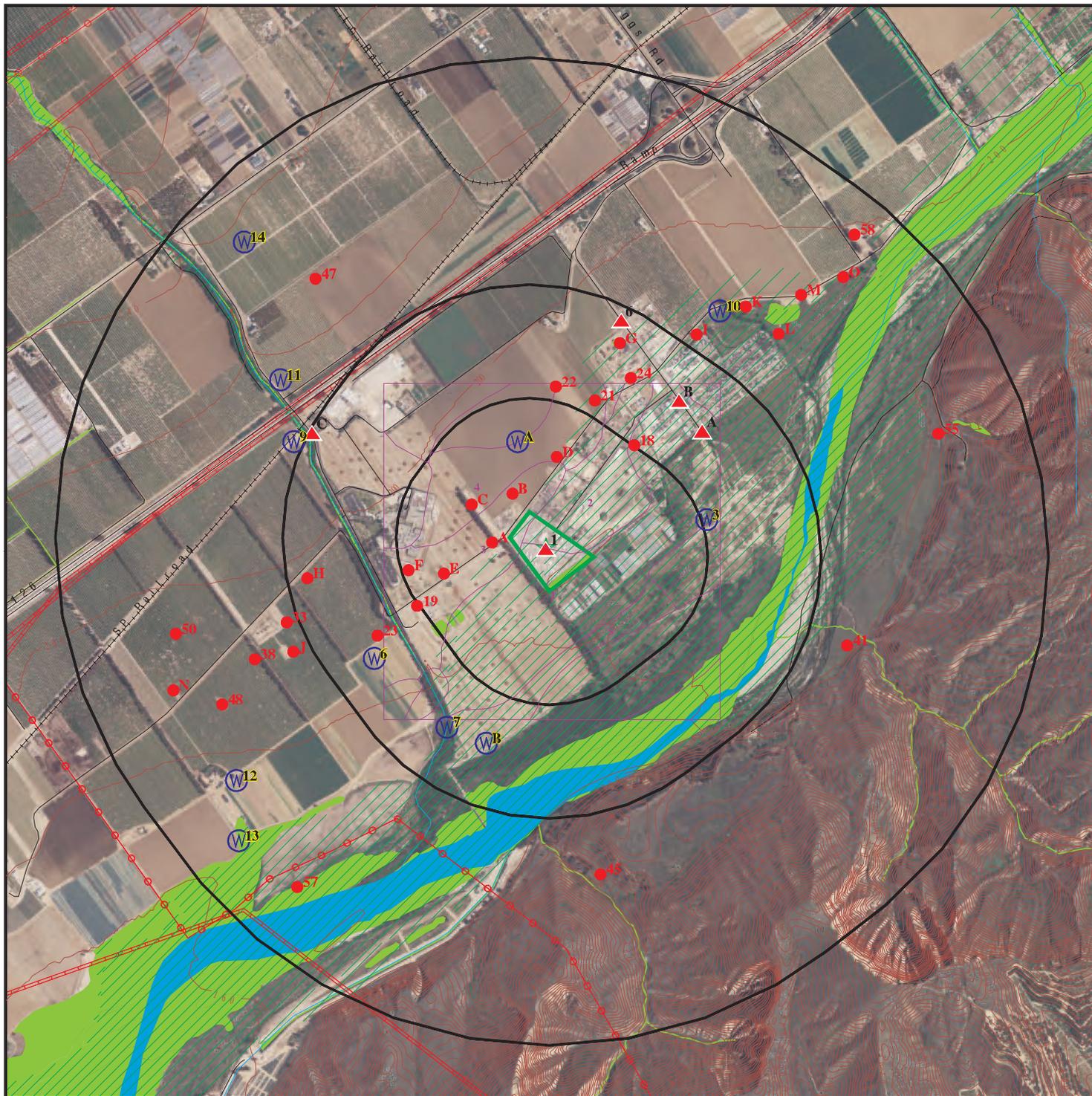
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GRANITE CONSTRUCTION Reg Id: C-88010	999 MISSION ROCK RD	NE 1/4 - 1/2 (0.389 mi.)	B5	16

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

<u>Site Name</u>	<u>Database(s)</u>
SANTA PAULA WATER RECYCLING FACILI	NPDES

OVERVIEW MAP - 4394835.2S



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

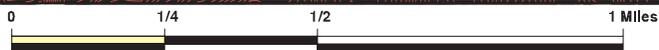
Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

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: Calpine Corporation - Santa Paula Property
 ADDRESS: 1025 Mission Rock Road
 Santa Paula CA 93060
 LAT/LONG: 34.3088 / 119.1068

CLIENT: Padre Associates, Inc
 CONTACT: Jerome Summerlin
 INQUIRY #: 4394835.2s
 DATE: August 26, 2015 6:20 pm

DETAIL MAP - 4394835.2S



-  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
-  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: Calpine Corporation - Santa Paula Property
 ADDRESS: 1025 Mission Rock Road
 Santa Paula CA 93060
 LAT/LONG: 34.3088 / 119.1068

CLIENT: Padre Associates, Inc
 CONTACT: Jerome Summerlin
 INQUIRY #: 4394835.2s
 DATE: August 26, 2015 6:22 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	TP		NR	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
CERCLIS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	2	NR	NR	2
<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	0	NR	NR	NR	0
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	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	1	0	NR	1
<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	3	NR	NR	3

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	1	NR	NR	1
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	1	NR	NR	1
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	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
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	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
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	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
VENTURA CO. BWT	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	1	NR	NR	NR	NR	NR	1
HIST CORTESE	0.500		0	0	1	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MED WASTE VENTURA	TP		NR	NR	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
Target
Property

D&L STINES CONSTRUCTION
1025 MISSION ROCK RD
SANTA PAULA, CA 93060

HAZNET **S113112476**
N/A

Actual:
184 ft.

HAZNET:

envid: S113112476
Year: 2008
GEPaid: CAL000222954
Contact: DEAN L. STINES PARTNER
Telephone: 8059330815
Mailing Name: Not reported
Mailing Address: 1025 MISSION ROCK RD
Mailing City,St,Zip: SANTA PAULA, CA 930600000
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.209
Facility County: Ventura

envid: S113112476
Year: 2007
GEPaid: CAL000222954
Contact: DEAN L. STINES PARTNER
Telephone: 8059330815
Mailing Name: Not reported
Mailing Address: 1025 MISSION ROCK RD
Mailing City,St,Zip: SANTA PAULA, CA 930600000
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 2.47
Facility County: Ventura

envid: S113112476
Year: 2007
GEPaid: CAL000222954
Contact: DEAN L. STINES PARTNER
Telephone: 8059330815
Mailing Name: Not reported
Mailing Address: 1025 MISSION ROCK RD
Mailing City,St,Zip: SANTA PAULA, CA 930600000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.17
Facility County: Ventura

envid: S113112476
Year: 2007
GEPaid: CAL000222954

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D&L STINES CONSTRUCTION (Continued)

S113112476

Contact: DEAN L. STINES PARTNER
Telephone: 8059330815
Mailing Name: Not reported
Mailing Address: 1025 MISSION ROCK RD
Mailing City,St,Zip: SANTA PAULA, CA 930600000
Gen County: Not reported
TSD EPA ID: CAD981696420
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 3.04
Facility County: Ventura

envid: S113112476
Year: 2006
GEPaid: CAL000222954
Contact: NICOLE MAYNARD, OFFICE MGR.
Telephone: 8059330815
Mailing Name: Not reported
Mailing Address: 1025 MISSION ROCK RD
Mailing City,St,Zip: SANTA PAULA, CA 930600000
Gen County: Not reported
TSD EPA ID: CAD981696420
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 3.33
Facility County: Ventura

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

A2
NE
1/4-1/2
0.365 mi.
1928 ft.

SOUTHERN PACIFIC MILLING COMPANY
1368 MISSION ROCK ROAD
SANTA PAULA, CA 93060
Site 1 of 2 in cluster A

CERC-NFRAP 1003880046
CAD980376891

Relative:
Higher

CERC-NFRAP:
Site ID: 0905244
Federal Facility: Not a Federal Facility

Actual:
189 ft.

NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13285314.00000
Person ID: 13003854.00000

Contact Sequence ID: 13290909.00000
Person ID: 13003858.00000

Contact Sequence ID: 13296767.00000
Person ID: 13004003.00000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN PACIFIC MILLING COMPANY (Continued)

1003880046

CERCLIS-NFRAP Assessment History:

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 03/19/98
Priority Level: Not reported

Action: DISCOVERY
Date Started: / /
Date Completed: 04/21/95
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 02/21/97
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

**A3
NE
1/4-1/2
0.365 mi.
1928 ft.**

**SANTA PAULA ROCK AND GRAVEL PL
1368 MISSION ROCK RD
SANTA PAULA, CA 93060**

**ENVIROSTOR
VCP
HIST UST
EMI**

**U001580266
N/A**

Site 2 of 2 in cluster A

**Relative:
Higher**

ENVIROSTOR:

Facility ID: 56420013
Status: No Further Action
Status Date: 01/13/2004
Site Code: 300558
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.75
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Assembly: 37
Senate: 19
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.29994
Longitude: -119.1005
APN: 107012001
Past Use: MANUFACTURING - INDUSTRIAL MACHINERY, MANUFACTURING - OTHER
Potential COC: * HYDROCARBON SOLVENTS * ORGANIC LIQUIDS WITH METALS * OTHER ORGANIC SOLIDS * CONTAMINATED SOIL * UNSPECIFIED OIL CONTAINING WASTE * WASTE OIL & MIXED OIL * UNSPECIFIED ORGANIC LIQUID MIXTURE Arsenic Lead Cadmium and compounds Chromium VI Nickel

Confirmed COC: NONE SPECIFIED

Potential Description: OTH, SOIL

Alias Name: LIEBENDORF-DUNLAP LEASE AREA
Alias Type: Alternate Name
Alias Name: S. P. MILLING
Alias Type: Alternate Name
Alias Name: SOUTHERN PACIFIC MILLING COMPANY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA PAULA ROCK AND GRAVEL PL (Continued)

U001580266

Alias Type: Alternate Name
Alias Name: TAYLOR LEASE AREA
Alias Type: Alternate Name
Alias Name: TRI COUNTY LEASE AREA
Alias Type: Alternate Name
Alias Name: 107012001
Alias Type: APN
Alias Name: CAD980376891
Alias Type: EPA Identification Number
Alias Name: 110033616898
Alias Type: EPA (FRS #)
Alias Name: 300558
Alias Type: Project Code (Site Code)
Alias Name: 56420013
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: 09/04/1995
Comments: PA/SI submitted to US EPA for review and approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/17/1992
Comments: The Department received a referral from the County of Ventural Environmental Healthe Division. The site was used by automobile and junk salvagers to store and salvage materials. The site was occupied by automobiles, trucks, and salvage junks. Shallow and trench soil sample analysis as follows: TRI COUNTY LEALSE: TPH _ 100 ppm to 6500 ppm TFH _ 5900 ppm to 8900 ppm (Total Fuel Hydrocarbons) Lead - 12 ppm to 1400 ppm LIEBENDORF-DUNLAP LEASE: TPH - 28 ppm to 3400 ppm Arsenic - 1.0 ppm to 4.8 ppm Barium - 64 ppm to 220 ppm Beryllium - 0.14 ppm to 0.20 ppm Cadmium - 0.8 ppm to 1.4 ppm Chromium (total) - 6.6 ppm to 16 ppm Cobalt - 2.6 ppm to 5.1 ppm Copper - 7.0 ppm to 23 ppm Lead - 7 ppm to 52 ppm Molybdenum - 1.0 ppm to 4.4 ppm Nickel - 2 ppm to 6 ppm Selenium - 0.4 ppm to 0.6 ppm Vanadium -12 ppm to 20 ppm Zinc - 0.32 ppm to 320 ppm TAYLOR LEASE: TPH - 2000 ppm to 7800 ppm TFH _ 9500 ppm A PEA is required due to the evidence of contamination at th site. The Department notified the Responsible Party.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/13/2004
Comments: DTSC issued a no further action letter to Nature Conservancy on January 13, 2004 based on DTSCs review of the Preliminary Endangerment Assessment Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/10/1997
Comments: NFA for EPA but PEA required for DTSC.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA PAULA ROCK AND GRAVEL PL (Continued)

U001580266

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/09/2002
Comments: Not reported

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

VCP:

Facility ID: 56420013
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.75
National Priorities List: NO
Cleanup Oversight Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Lead Agency Description: Not reported
Project Manager: Not reported
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Site Code: 300558
Assembly: 37
Senate: 19
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 01/13/2004
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.29994 / -119.1005
APN: 107012001
Past Use: MANUFACTURING - INDUSTRIAL MACHINERY, MANUFACTURING - OTHER
Potential COC: 10009, 10061, 10064, 10097, 10196, 10199, 20017, 30001, 30013, 30108, 30153, 30407
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL
Alias Name: LIEBENDORF-DUNLAP LEASE AREA
Alias Type: Alternate Name
Alias Name: S. P. MILLING
Alias Type: Alternate Name
Alias Name: SOUTHERN PACIFIC MILLING COMPANY
Alias Type: Alternate Name
Alias Name: TAYLOR LEASE AREA
Alias Type: Alternate Name
Alias Name: TRI COUNTY LEASE AREA
Alias Type: Alternate Name
Alias Name: 107012001
Alias Type: APN
Alias Name: CAD980376891
Alias Type: EPA Identification Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA PAULA ROCK AND GRAVEL PL (Continued)

U001580266

Alias Name: 110033616898
Alias Type: EPA (FRS #)
Alias Name: 300558
Alias Type: Project Code (Site Code)
Alias Name: 56420013
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: 09/04/1995
Comments: PA/SI submitted to US EPA for review and approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/17/1992
Comments: The Department received a referral from the County of Ventura Environmental Health Division. The site was used by automobile and junk salvagers to store and salvage materials. The site was occupied by automobiles, trucks, and salvage junks. Shallow and trench soil sample analysis as follows: TRI COUNTY LEASE: TPH - 100 ppm to 6500 ppm TFH - 5900 ppm to 8900 ppm (Total Fuel Hydrocarbons) Lead - 12 ppm to 1400 ppm LIEBENDORF-DUNLAP LEASE: TPH - 28 ppm to 3400 ppm Arsenic - 1.0 ppm to 4.8 ppm Barium - 64 ppm to 220 ppm Beryllium - 0.14 ppm to 0.20 ppm Cadmium - 0.8 ppm to 1.4 ppm Chromium (total) - 6.6 ppm to 16 ppm Cobalt - 2.6 ppm to 5.1 ppm Copper - 7.0 ppm to 23 ppm Lead - 7 ppm to 52 ppm Molybdenum - 1.0 ppm to 4.4 ppm Nickel - 2 ppm to 6 ppm Selenium - 0.4 ppm to 0.6 ppm Vanadium - 12 ppm to 20 ppm Zinc - 0.32 ppm to 320 ppm TAYLOR LEASE: TPH - 2000 ppm to 7800 ppm TFH - 9500 ppm A PEA is required due to the evidence of contamination at the site. The Department notified the Responsible Party.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/13/2004
Comments: DTSC issued a no further action letter to Nature Conservancy on January 13, 2004 based on DTSC's review of the Preliminary Endangerment Assessment Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/10/1997
Comments: NFA for EPA but PEA required for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/09/2002
Comments: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA PAULA ROCK AND GRAVEL PL (Continued)

U001580266

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

HIST UST:

Region: STATE
Facility ID: 00000041805
Facility Type: Other
Other Type: ROCK AND GRAVEL PROD
Contact Name: J. CHACANACA
Telephone: 8189605471
Owner Name: LIVINGSTON-GRAHAM
Owner Address: 16080 EAST ARROW HIGHWAY
Owner City,St,Zip: IRWINDALE, CA 917060943
Total Tanks: 0004

Tank Num: 001
Container Num: 568-1
Year Installed: 1954
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 568-2
Year Installed: 1954
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 568-3
Year Installed: 1954
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 568-4
Year Installed: 1954
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

EMI:

Year: 1987

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA PAULA ROCK AND GRAVEL PL (Continued)

U001580266

County Code: 56
Air Basin: SCC
Facility ID: 1363
Air District Name: VEN
SIC Code: 1442
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 13
Part. Matter 10 Micrometers & Smlr Tons/Yr: 7

Year: 1990
County Code: 56
Air Basin: SCC
Facility ID: 1363
Air District Name: VEN
SIC Code: 1442
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 13
Part. Matter 10 Micrometers & Smlr Tons/Yr: 7

Year: 1993
County Code: 56
Air Basin: SCC
Facility ID: 1363
Air District Name: VEN
SIC Code: 1442
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 13
Part. Matter 10 Micrometers & Smlr Tons/Yr: 7

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B4 **ARNCO CONSTRUCTION**
NE **1015 MISSION ROCK ROAD**
1/4-1/2 **SANTA PAULA, CA 93060**
0.388 mi.
2047 ft.

SLIC **S109283693**
N/A

Site 1 of 2 in cluster B

Relative:
Higher

SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 01/30/2003
Global Id: T10000000859
Lead Agency: VENTURA COUNTY
Lead Agency Case Number: SR3146679
Latitude: 34.311402
Longitude: -119.105357
Case Type: Cleanup Program Site
Case Worker: EKO
Local Agency: VENTURA COUNTY
RB Case Number: Not reported
File Location: Local Agency Warehouse
Potential Media Affected: Not reported
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

Actual:
190 ft.

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

B5 **GRANITE CONSTRUCTION VENTURA PLANT**
NE **999 MISSION ROCK RD**
1/4-1/2 **SANTA PAULA, CA 93060**
0.389 mi.
2056 ft.

LUST **1001132621**
VENTURA CO. BWT **N/A**
HIST CORTESE
NPDES

Site 2 of 2 in cluster B

Relative:
Higher

LUST:

Region: STATE
Global Id: T0611100268
Latitude: 34.310327
Longitude: -119.104281
Case Type: Not reported
Status: Completed - Case Closed
Status Date: 10/23/1997
Lead Agency: Not reported
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: C-88010
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Actual:
190 ft.

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

Contact:

Global Id: T0611100268
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRANITE CONSTRUCTION VENTURA PLANT (Continued)

1001132621

Phone Number: 2135766714

Status History:

Global Id: T0611100268
Status: Completed - Case Closed
Status Date: 10/23/1997

Global Id: T0611100268
Status: Open - Case Begin Date
Status Date: 01/27/1988

Global Id: T0611100268
Status: Open - Remediation
Status Date: 05/25/1990

Global Id: T0611100268
Status: Open - Remediation
Status Date: 12/27/1990

Global Id: T0611100268
Status: Open - Site Assessment
Status Date: 07/01/1988

Global Id: T0611100268
Status: Open - Site Assessment
Status Date: 09/03/1988

Global Id: T0611100268
Status: Open - Site Assessment
Status Date: 03/29/1989

Global Id: T0611100268
Status: Open - Verification Monitoring
Status Date: 02/11/1997

Regulatory Activities:

Global Id: T0611100268
Action Type: Other
Date: 01/27/1988
Action: Leak Reported

Global Id: T0611100268
Action Type: Other
Date: 01/27/1988
Action: Leak Discovery

Global Id: T0611100268
Action Type: ENFORCEMENT
Date: 01/27/1988
Action: * Historical Enforcement

LUST REG 4:

Region: 4
Regional Board: 04
County: Ventura

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GRANITE CONSTRUCTION VENTURA PLANT (Continued)

1001132621

Facility Id:	C-88010	
Status:	Case Closed	
Substance:	Misc. Motor Vehicle Fuels	
Substance Quantity:	Not reported	
Local Case No:	88010	
Case Type:	Groundwater	
Abatement Method Used at the Site:		ETGT
Global ID:	T0611100268	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	1/27/1988	
Date Leak First Reported:		1/27/1988
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	7/1/1988	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		10/23/1997
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		8004.136401170959388513690744
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:	9/3/1988	
Preliminary Site Assessment Began:	9/3/1988	
Pollution Characterization Began:	3/29/1989	
Remediation Plan Submitted:	5/25/1990	
Remedial Action Underway:	12/27/1990	
Post Remedial Action Monitoring Began:	2/11/1997	
Enforcement Action Date:	1/27/1988	
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ASSOCIATED CONCRETE PRODUCTS	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.3126491 / -1	
Local Agency Staff:	EHD	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRANITE CONSTRUCTION VENTURA PLANT (Continued)

1001132621

VENTURA CO. LUST:

Region: VENTURA
Facility ID: 88010
Status: Case Closed

VENTURA CO. BWT:

Facility ID: FA0006995
Program: BUSINESS PLAN

Facility ID: FA0023995
Program: BUSINESS PLAN/HAZARDOUS WASTE GENERATOR/ABOVEGROUND PETROLEUM TANKS
>10,000 GALLONS

HIST CORTESE:

Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-88010

NPDES:

Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 4
Regulatory Measure Id: 351119
Order No: Not reported
Regulatory Measure Type: Industrial
Place Id: Not reported
WDID: 4 56I021753
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Not reported
Discharge Address: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
RECEIVED DATE: 08/21/2008
PROCESSED DATE: 08/21/2008
STATUS CODE NAME: Active
STATUS DATE: 08/21/2008
PLACE SIZE: 18.34
PLACE SIZE UNIT: Acres
FACILITY CONTACT NAME: Caleb Peterson
FACILITY CONTACT TITLE: Plant Engineer
FACILITY CONTACT PHONE: 805-693-1086
FACILITY CONTACT PHONE EXT: Not reported
FACILITY CONTACT EMAIL: caleb.peterson@gcinc.com
OPERATOR NAME: Granite Construction Ventura Plant
OPERATOR ADDRESS: 5335 Debbie Lane
OPERATOR CITY: Santa Barbara
OPERATOR STATE: California
OPERATOR ZIP: 93160

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRANITE CONSTRUCTION VENTURA PLANT (Continued)

1001132621

OPERATOR CONTACT NAME: Craig Whan
OPERATOR CONTACT TITLE: Regional Environmental Manager
OPERATOR CONTACT PHONE: 805-964-9951
OPERATOR CONTACT PHONE EXT: Not reported
OPERATOR CONTACT EMAIL: craig.whan@gcinc.com
OPERATOR TYPE: Private Business
DEVELOPER NAME: Not reported
DEVELOPER ADDRESS: Not reported
DEVELOPER CITY: Not reported
DEVELOPER STATE: California
DEVELOPER ZIP: Not reported
DEVELOPER CONTACT NAME: Not reported
DEVELOPER CONTACT TITLE: Not reported
CONSTYPE LINEAR UTILITY IND: Not reported
EMERGENCY PHONE NO: 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 COMMERCIAL IND: Not reported
CONSTYPE ELECTRICAL LINE IND: Not reported
CONSTYPE GAS LINE IND: Not reported
CONSTYPE INDUSTRIAL IND: Not reported
CONSTYPE OTHER DESCRIPTION: Not reported
CONSTYPE OTHER IND: Not reported
CONSTYPE RECONS IND: Not reported
CONSTYPE RESIDENTIAL IND: Not reported
CONSTYPE TRANSPORT IND: Not reported
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: Not reported
CONSTYPE WATER SEWER IND: Not reported
DIR DISCHARGE USWATER IND: N
RECEIVING WATER NAME: Santa Clara River
CERTIFIER NAME: Craig Whan
CERTIFIER TITLE: Regional Environmental Engineer
CERTIFICATION DATE: 13-MAR-15
PRIMARY SIC: 2951-Asphalt Paving Mixtures and Blocks
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

Npdes Number: CAS000001
Facility Status: Active
Agency Id: 0
Region: 4
Regulatory Measure Id: 351119
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 4 561021753
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 08/21/2008
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Granite Construction Ventura Plant
Discharge Address: 5335 Debbie Lane

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRANITE CONSTRUCTION VENTURA PLANT (Continued)

1001132621

Discharge City:	Santa Barbara
Discharge State:	California
Discharge Zip:	93160
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GRANITE CONSTRUCTION VENTURA PLANT (Continued)

1001132621

SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

6
NNE
1/4-1/2
0.467 mi.
2467 ft.

SANTA CLARA WASTE WATER COMPANY
815 MISSION ROCK ROAD
SANTA PAULA, CA 93060

CERC-NFRAP
RCRA-SQG
CHMIRS
FINDS
VENTURA CO. BWT
EMI
ENF
HWT
NPDES
WDS

1000395043
CAD088381116

Relative:
Higher

Actual:
196 ft.

CERC-NFRAP:
Site ID: 0901644
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13288875.00000
Person ID: 13003854.00000

Contact Sequence ID: 13294470.00000
Person ID: 13003858.00000

Contact Sequence ID: 13300328.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 08/01/86
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 03/01/87
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 08/01/86
Date Completed: 03/01/87
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-SQG:

Date form received by agency: 01/09/1991
Facility name: SANTA CLARA WASTE WATER
Facility address: 815 MISSION ROCK RD
SANTA PAULA, CA 93060
EPA ID: CAD088381116
Mailing address: 1536 EASTMAN AVE STE 6A
VENTURA, CA 93003
Contact: ENVIRONMENTAL MANAGER
Contact address: 815 MISSION ROCK RD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

Contact country: SANTA PAULA, CA 93060
US
Contact telephone: (805) 654-1900
Contact email: Not reported
EPA Region: 09
Land type: Other land type
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: VENVIROTEK
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/14/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

CHMIRS:

OES Incident Number: 4-6573
OES notification: 11/18/2014
OES Date: Not reported
OES Time: Not reported
Incident Date: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: No
Waterway: Not reported
Spill Site: Treatment/Sewage Facility
Cleanup By: Yes
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Not reported
Other: Not reported
Type: CHEMICAL
Measure: Gal(s)
Other: Not reported
Date/Time: 330
Year: 2014
Agency: Santa Clara Waste Water Company
Incident Date: 11/18/2014
Admin Agency: unknown
Amount: Not reported
Contained: Yes
Site Type: Not reported
E Date: Not reported
Substance: Oxidizer
Quantity Released: 1200

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	1
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Unknown
Fatals:	Yes
Comments:	Not reported
Description:	Caller states a vacuum truck was vacuuming waste water and the waste water mixed with the oxidizer in the vacuum truck and pressurized resulting in an explosion. Fire Department is on scene and has evacuated the area. A contractor will handle the clean up when the fire department gives the all clear. No waterways impacted. 1 contractor was transported to the hospital. Smoke is still releasing from the scene.
OES Incident Number:	3-0817
OES notification:	02/12/2003
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

Waterway:	Drainage Canal /Santa Clara River
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2003
Agency:	Citizen
Incident Date:	2/12/200312:00:00 AM
Admin Agency:	Santa Paula Fire Department
Amount:	Not reported
Contained:	Unknown
Site Type:	Treatment/Sewage Facility
E Date:	Not reported
Substance:	Black Water
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Black water is draining off Santa Clara Waste Waters property.

FINDS:

Registry ID: 110001193431

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

VENTURA CO. BWT:

Facility ID: FA0004974
Program: BUSINESS PLAN

EMI:

Year: 1987
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 38
Reactive Organic Gases Tons/Yr: 21
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1990
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1997
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2002
County Code:	56
Air Basin:	SCC
Facility ID:	171
Air District Name:	VEN
SIC Code:	4952
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2003
County Code:	56
Air Basin:	SCC
Facility ID:	171
Air District Name:	VEN
SIC Code:	4952
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2004
County Code:	56
Air Basin:	SCC
Facility ID:	171
Air District Name:	VEN
SIC Code:	4952
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.16
Reactive Organic Gases Tons/Yr:	0.09
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2005
County Code:	56

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .16
Reactive Organic Gases Tons/Yr: .0896
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2006
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .16
Reactive Organic Gases Tons/Yr: .0896
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2007
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .16
Reactive Organic Gases Tons/Yr: .0896
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2008
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .16
Reactive Organic Gases Tons/Yr: .0896
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2009
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.16
Reactive Organic Gases Tons/Yr: 8.959999999999999E-2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2010
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.16
Reactive Organic Gases Tons/Yr: 8.959999999999999E-2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2011
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.16
Reactive Organic Gases Tons/Yr: 0.0896
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2012
County Code: 56
Air Basin: SCC
Facility ID: 171
Air District Name: VEN
SIC Code: 4952
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.16
Reactive Organic Gases Tons/Yr: 0.0896
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

ENF:

Region: 4
Facility Id: 273452
Agency Name: Santa Clara Wastewater
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.316148
Place Longitude: -119.103934
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UNREGS
Program Category1: UNREGS
Program Category2: UNREGS
Of Programs: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

WDID: 4A561336N01
Reg Measure Id: 173457
Reg Measure Type: Unregulated
Region: 4
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Historical
Status Date: 05/09/2012
Effective Date: 02/18/2004
Expiration/Review Date: Not reported
Termination Date: 02/18/2004
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 252005
Region: 4
Order / Resolution Number: 13267 Letter
Enforcement Action Type: 13267 Letter
Effective Date: 02/18/2004
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 02/18/2004
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 4A561336N01
Description: 13267 Letter sent 2/18/04 for failure to submit a complete ROWD & failure to pay fee.
Program: UNREGS
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0.00
Initial Assessed Amount: 0.00
Liability \$ Amount: 0.00
Project \$ Amount: 0.00
Liability \$ Paid: 0.00
Project \$ Completed: 0.00
Total \$ Paid/Completed Amount: 0.00

HWT:

Reg Num: 6181
Expiration Date: 04/30/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	192562
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 56I001962
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008
PROCESSED DATE:	03/30/1992
STATUS CODE NAME:	Active
STATUS DATE:	03/30/1992
PLACE SIZE:	5
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Chuck Mundy
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-525-8315
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Santa Clara Waste Water Company
OPERATOR ADDRESS:	2775 North Ventura Road Suite 209
OPERATOR CITY:	Oxnard
OPERATOR STATE:	California
OPERATOR ZIP:	93036
OPERATOR CONTACT NAME:	Doug Edwards
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-525-8315
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-525-8315
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Santa Clara River
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	1389-Oil and Gas Field Services, NEC
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	192562
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 561001962
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/30/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Santa Clara Waste Water Company
Discharge Address:	2775 North Ventura Road Suite 209
Discharge City:	Oxnard
Discharge State:	California
Discharge Zip:	93036
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

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

WDS:

Facility ID: 4 56I001962
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: 8055258315
Facility Contact: CHUCK MUNDEY
Agency Name: SANTA CLARA WASTE WATER CO INC
Agency Address: PO Box 3239
Agency City,St,Zip: Ventura 930063239

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANTA CLARA WASTE WATER COMPANY (Continued)

1000395043

Agency Contact: BOB COLE
 Agency Telephone: 8056479495
 Agency Type: Private
 SIC Code: 0
 SIC Code 2: Not reported
 Primary Waste Type: Not reported
 Primary Waste: Not reported
 Waste Type2: Not reported
 Waste2: Not reported
 Primary Waste Type: Not reported
 Secondary Waste: Not reported
 Secondary Waste Type: Not reported
 Design Flow: 0
 Baseline Flow: 0
 Reclamation: Not reported
 POTW: Not reported
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
 Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

C7
WNW
1/4-1/2
0.493 mi.
2601 ft.

VCO TODD ROAD JAIL
600 TODD ROAD
SANTA PAULA, CA
Site 1 of 2 in cluster C

LUST S107596386
N/A

Relative:
Higher
Actual:
209 ft.

VENTURA CO. LUST:
 Region: VENTURA
 Facility ID: 05023
 Status: Case Closed

C8
WNW
1/4-1/2
0.493 mi.
2601 ft.

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM
600 TODD ROAD
SANTA PAULA, CA 93060
Site 2 of 2 in cluster C

LUST S106249285
EMI N/A
NPDES

Relative:
Higher
Actual:
209 ft.

LUST:
 Region: STATE
 Global Id: T0611144966
 Latitude: 34.312903
 Longitude: -119.116201
 Case Type: Not reported
 Status: Completed - Case Closed
 Status Date: 08/21/2006
 Lead Agency: Not reported
 Case Worker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM (Continued)

S106249285

Local Agency: Not reported
RB Case Number: C05023
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:

Global Id: T0611144966
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:

Global Id: T0611144966
Status: Completed - Case Closed
Status Date: 08/21/2006

Global Id: T0611144966
Status: Open - Case Begin Date
Status Date: 11/21/2005

Global Id: T0611144966
Status: Open - Remediation
Status Date: 11/23/2005

Global Id: T0611144966
Status: Open - Site Assessment
Status Date: 11/23/2005

Global Id: T0611144966
Status: Open - Site Assessment
Status Date: 02/01/2006

Global Id: T0611144966
Status: Open - Site Assessment
Status Date: 03/15/2006

Regulatory Activities:

Global Id: T0611144966
Action Type: Other
Date: 11/22/2005
Action: Leak Stopped

Global Id: T0611144966
Action Type: ENFORCEMENT
Date: 11/30/2005
Action: * Historical Enforcement - #1

Global Id: T0611144966

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM (Continued)

S106249285

Action Type: ENFORCEMENT
Date: 12/12/2006
Action: Notification - Site Designation - #6

Global Id: T0611144966
Action Type: ENFORCEMENT
Date: 08/21/2006
Action: Closure/No Further Action Letter - #5

Global Id: T0611144966
Action Type: ENFORCEMENT
Date: 07/26/2006
Action: Technical Correspondence / Assistance / Other - #4

Global Id: T0611144966
Action Type: RESPONSE
Date: 06/23/2006
Action: Other Report / Document

Global Id: T0611144966
Action Type: RESPONSE
Date: 03/15/2006
Action: Soil and Water Investigation Workplan

Global Id: T0611144966
Action Type: Other
Date: 11/23/2005
Action: Leak Reported

Global Id: T0611144966
Action Type: RESPONSE
Date: 01/06/2006
Action: Interim Remedial Action Report

Global Id: T0611144966
Action Type: RESPONSE
Date: 06/23/2006
Action: Other Report / Document

Global Id: T0611144966
Action Type: ENFORCEMENT
Date: 02/06/2006
Action: * Historical Enforcement - #2

Global Id: T0611144966
Action Type: RESPONSE
Date: 06/23/2006
Action: Other Report / Document

Global Id: T0611144966
Action Type: ENFORCEMENT
Date: 04/23/2006
Action: Technical Correspondence / Assistance / Other - #3

Global Id: T0611144966
Action Type: ENFORCEMENT
Date: 01/01/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM (Continued)

S106249285

Action: File review

Global Id: T0611144966
Action Type: Other
Date: 11/21/2005
Action: Leak Discovery

Global Id: T0611144966
Action Type: REMEDIATION
Date: 11/28/2005
Action: Excavation

EMI:

Year: 2002
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2003
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2004
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM (Continued)

S106249285

Total Organic Hydrocarbon Gases Tons/Yr: 0.297
Reactive Organic Gases Tons/Yr: 0.194
Carbon Monoxide Emissions Tons/Yr: 0.822
NOX - Oxides of Nitrogen Tons/Yr: 1.202
SOX - Oxides of Sulphur Tons/Yr: 0.009
Particulate Matter Tons/Yr: 0.113
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.12

Year: 2005
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .23351149
Reactive Organic Gases Tons/Yr: .14950884619
Carbon Monoxide Emissions Tons/Yr: .66957
NOX - Oxides of Nitrogen Tons/Yr: 1.151367
SOX - Oxides of Sulphur Tons/Yr: .012534
Particulate Matter Tons/Yr: .10612
Part. Matter 10 Micrometers & Smlr Tons/Yr: .087444

Year: 2006
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .23351149
Reactive Organic Gases Tons/Yr: .14950884619
Carbon Monoxide Emissions Tons/Yr: .66957
NOX - Oxides of Nitrogen Tons/Yr: 1.151367
SOX - Oxides of Sulphur Tons/Yr: .012534
Particulate Matter Tons/Yr: .10612
Part. Matter 10 Micrometers & Smlr Tons/Yr: .087444

Year: 2007
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .23351149
Reactive Organic Gases Tons/Yr: .14950884619
Carbon Monoxide Emissions Tons/Yr: .66957
NOX - Oxides of Nitrogen Tons/Yr: 1.151367
SOX - Oxides of Sulphur Tons/Yr: .012534
Particulate Matter Tons/Yr: .10612

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM (Continued)

S106249285

Part. Matter 10 Micrometers & Smlr Tons/Yr: .087444

Year: 2008
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .23351149
Reactive Organic Gases Tons/Yr: .14950884619
Carbon Monoxide Emissions Tons/Yr: .66957
NOX - Oxides of Nitrogen Tons/Yr: 1.151367
SOX - Oxides of Sulphur Tons/Yr: .012534
Particulate Matter Tons/Yr: .10612
Part. Matter 10 Micrometers & Smlr Tons/Yr: .087444

Year: 2009
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.23351148999999999
Reactive Organic Gases Tons/Yr: 0.14950884618999999
Carbon Monoxide Emissions Tons/Yr: 0.66957
NOX - Oxides of Nitrogen Tons/Yr: 1.151367
SOX - Oxides of Sulphur Tons/Yr: 0.012534
Particulate Matter Tons/Yr: 0.10612000000000001
Part. Matter 10 Micrometers & Smlr Tons/Yr: 8.7443999999999994E-2

Year: 2010
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.23351148999999999
Reactive Organic Gases Tons/Yr: 0.14950884618999999
Carbon Monoxide Emissions Tons/Yr: 0.66957
NOX - Oxides of Nitrogen Tons/Yr: 1.151367
SOX - Oxides of Sulphur Tons/Yr: 0.012534
Particulate Matter Tons/Yr: 0.10612000000000001
Part. Matter 10 Micrometers & Smlr Tons/Yr: 8.7443999999999994E-2

Year: 2011
County Code: 56
Air Basin: SCC
Facility ID: 1299

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM (Continued)

S106249285

Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.23351149
Reactive Organic Gases Tons/Yr: 0.14950884619
Carbon Monoxide Emissions Tons/Yr: 0.66957
NOX - Oxides of Nitrogen Tons/Yr: 1.151367
SOX - Oxides of Sulphur Tons/Yr: 0.012534
Particulate Matter Tons/Yr: 0.10612
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.087444

Year: 2012
County Code: 56
Air Basin: SCC
Facility ID: 1299
Air District Name: VEN
SIC Code: 9223
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.23351149
Reactive Organic Gases Tons/Yr: 0.14950884619
Carbon Monoxide Emissions Tons/Yr: 0.66957
NOX - Oxides of Nitrogen Tons/Yr: 1.151367
SOX - Oxides of Sulphur Tons/Yr: 0.012534
Particulate Matter Tons/Yr: 0.10612
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.105431776

NPDES:

Npdes Number: CAS000002
Facility Status: Terminated
Agency Id: 0
Region: 4
Regulatory Measure Id: 434102
Order No: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 4 56C365596
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 02/05/2013
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 06/03/2013
Discharge Name: County of Ventura
Discharge Address: 800 South Victoria Avenue
Discharge City: Ventura
Discharge State: California
Discharge Zip: 93009
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM (Continued)

S106249285

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
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	434102
Order No:	Not reported
Regulatory Measure Type:	Construction

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM (Continued)

S106249285

Place Id:	Not reported
WDID:	4 56C365596
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:	06/03/2013
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	01/15/2013
PROCESSED DATE:	02/05/2013
STATUS CODE NAME:	Terminated
STATUS DATE:	06/25/2013
PLACE SIZE:	4.3
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Taylor White
FACILITY CONTACT TITLE:	QSP
FACILITY CONTACT PHONE:	661-295-3013
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	twhite@swres.org
OPERATOR NAME:	County of Ventura
OPERATOR ADDRESS:	800 South Victoria Avenue
OPERATOR CITY:	Ventura
OPERATOR STATE:	California
OPERATOR ZIP:	93009
OPERATOR CONTACT NAME:	Daniel Hartzell
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-654-3706
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	daniel.hartzell@ventura.org
OPERATOR TYPE:	County Agency
DEVELOPER NAME:	Rec Solar
DEVELOPER ADDRESS:	775 Fiero Lane
DEVELOPER CITY:	San Luis Obispo
DEVELOPER STATE:	California
DEVELOPER ZIP:	93401
DEVELOPER CONTACT NAME:	Brian Hirsch
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	661-510-4597
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TODD ROAD JAIL SOLAR PHOTOVOLTAIC SYSTEM (Continued)

S106249285

CONSTYPE UTILITY DESCRIPTION: Solar Power
CONSTYPE UTILITY IND: Y
CONSTYPE WATER SEWER IND: N
DIR DISCHARGE USWATER IND: N
RECEIVING WATER NAME: Santa Clara River
CERTIFIER NAME: Daniel Hartzell
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: 15-JAN-13
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANTA PAULA	S117710179	SANTA PAULA WATER RECYCLING FACILI	S HWY 126 BTWN SHELL RD & TODD	93060	NPDES

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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/09/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 10/19/2015
	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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/09/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 10/19/2015
	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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/09/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 10/19/2015
	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: 03/26/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/08/2015	Telephone: 703-603-8704
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 07/10/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/19/2015
	Data Release Frequency: Varies

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/31/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 72

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/31/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/31/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/31/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/31/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 08/12/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/30/2015
	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: 03/16/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2015	Telephone: 703-603-0695
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 06/01/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/14/2015
	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: 03/16/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2015	Telephone: 703-603-0695
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 06/01/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/14/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/30/2015	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 03/31/2015	Telephone: 202-267-2180
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 06/26/2015
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/12/2015
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 08/04/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/16/2015
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 08/04/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/16/2015
	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: 05/18/2015	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 05/20/2015	Telephone: 916-341-6320
Date Made Active in Reports: 06/05/2015	Last EDR Contact: 05/20/2015
Number of Days to Update: 16	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

LUST REG 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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

LUST REG 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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 06/15/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/17/2015	Telephone: see region list
Date Made Active in Reports: 07/14/2015	Last EDR Contact: 06/17/2015
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/28/2015
	Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

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: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 07/31/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/03/2015	Source: EPA Region 10
Date Data Arrived at EDR: 02/12/2015	Telephone: 206-553-2857
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/30/2015	Source: EPA, Region 5
Date Data Arrived at EDR: 05/29/2015	Telephone: 312-886-7439
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 24	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/30/2015	Source: EPA Region 8
Date Data Arrived at EDR: 05/05/2015	Telephone: 303-312-6271
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 03/17/2015
Date Data Arrived at EDR: 05/01/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 52

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
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: 09/30/2014
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Semi-Annually

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: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

SLIC: Statewide SLIC Cases

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: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/10/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 19

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

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: 03/17/2015
Date Data Arrived at EDR: 05/01/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 52

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/03/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 04/30/2015	Telephone: 617-918-1313
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/31/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 02/13/2015	Telephone: 415-972-3368
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 07/31/2015
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/06/2015	Source: EPA Region 10
Date Data Arrived at EDR: 05/19/2015	Telephone: 206-553-2857
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Quarterly

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: 04/30/2015	Source: EPA Region 5
Date Data Arrived at EDR: 05/26/2015	Telephone: 312-886-6136
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/09/2015
	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: 09/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 03/03/2015	Telephone: 404-562-9424
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/30/2015	Source: EPA Region 8
Date Data Arrived at EDR: 05/05/2015	Telephone: 303-312-6137
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 06/26/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/12/2015
	Data Release Frequency: Varies

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

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: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 08/04/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/16/2015
	Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/08/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/09/2015	Telephone: 916-323-7905
Date Made Active in Reports: 07/10/2015	Last EDR Contact: 06/05/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/21/2015
	Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/23/2015
Date Data Arrived at EDR: 03/24/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/24/2015
Next Scheduled EDR Contact: 10/05/2015
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: 08/04/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 47

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/26/2015
Date Data Arrived at EDR: 05/28/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 8

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 05/01/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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: 02/25/2015

Date Data Arrived at EDR: 03/10/2015

Date Made Active in Reports: 03/25/2015

Number of Days to Update: 15

Source: Drug Enforcement Administration

Telephone: 202-307-1000

Last EDR Contact: 05/29/2015

Next Scheduled EDR Contact: 09/14/2015

Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005

Date Data Arrived at EDR: 08/03/2006

Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009

Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 05/04/2015

Date Data Arrived at EDR: 05/05/2015

Date Made Active in Reports: 05/14/2015

Number of Days to Update: 9

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/04/2015

Next Scheduled EDR Contact: 11/16/2015

Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014

Date Data Arrived at EDR: 03/10/2015

Date Made Active in Reports: 03/18/2015

Number of Days to Update: 8

Source: Department of Toxic Substances Control

Telephone: 916-255-6504

Last EDR Contact: 08/07/2015

Next Scheduled EDR Contact: 10/28/2015

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/25/2015
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/25/2015
Number of Days to Update: 15

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/29/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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: 06/11/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/08/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 35

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/09/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 03/31/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 72

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 07/28/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 6

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/28/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/31/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 72

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 07/08/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/14/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/28/2015
	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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/14/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 05/21/2015
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2015	Telephone: 202-566-1917
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 08/12/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/30/2015
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/04/2015
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/23/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 05/14/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 08/24/2015
	Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012	Source: EPA
Date Data Arrived at EDR: 01/15/2015	Telephone: 202-260-5521
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 06/25/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/05/2015
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013	Source: EPA
Date Data Arrived at EDR: 02/12/2015	Telephone: 202-566-0250
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 01/29/2015
Number of Days to Update: 110	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/22/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 11/25/2013	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 06/12/2015
Number of Days to Update: 74	Next Scheduled EDR Contact: 09/21/2015
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 02/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/13/2015	Telephone: 202-564-8600
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 07/22/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 05/14/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/24/2015
	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: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 07/17/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/28/2015
	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: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 07/09/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/20/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/07/2015
	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: 05/20/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/07/2015
	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: 03/31/2015	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/09/2015	Telephone: 301-415-7169
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 06/04/2015
Number of Days to Update: 63	Next Scheduled EDR Contact: 09/21/2015
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 07/13/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/12/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/21/2015
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/31/2015
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/09/2015
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/07/2015
Date Data Arrived at EDR: 04/09/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/09/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

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

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

DOT OPS: Incident and Accident Data

Department of 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: 08/04/2015
Next Scheduled EDR Contact: 11/16/2015
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: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/29/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/14/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 05/26/2015
Number of Days to Update: 146	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 07/07/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/19/2015
	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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 06/22/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 10/05/2015
	Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 06/22/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 10/22/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/30/2014	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/31/2014	Telephone: 303-231-5959
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 06/03/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 09/14/2015
	Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005	Source: USGS
Date Data Arrived at EDR: 02/29/2008	Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008	Last EDR Contact: 06/05/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/14/2015
	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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 06/05/2015
Number of Days to Update: 97	Next Scheduled EDR Contact: 09/14/2015
	Data Release Frequency: Varies

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: 01/18/2015	Source: EPA
Date Data Arrived at EDR: 02/27/2015	Telephone: (415) 947-8000
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 06/10/2015
Number of Days to Update: 26	Next Scheduled EDR Contact: 09/21/2015
	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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 18

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/26/2015
Next Scheduled EDR Contact: 10/12/2015
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: 02/18/2015
Date Data Arrived at EDR: 02/20/2015
Date Made Active in Reports: 03/12/2015
Number of Days to Update: 20

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 09/21/2015
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: 12/31/2012
Date Data Arrived at EDR: 03/25/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 34

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/25/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/01/2015
Date Made Active in Reports: 05/13/2015
Number of Days to Update: 12

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/01/2015
Date Made Active in Reports: 05/13/2015
Number of Days to Update: 12

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/24/2015
Next Scheduled EDR Contact: 11/09/2015
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: 05/18/2015
Date Data Arrived at EDR: 05/22/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 14

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/18/2015
Next Scheduled EDR Contact: 08/31/2015
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 35

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/17/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/26/2015
Date Data Arrived at EDR: 05/28/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 8

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/28/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/13/2015
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/14/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/07/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 35

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/09/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/18/2015
Date Data Arrived at EDR: 05/20/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 22

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 08/31/2015
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/07/2015
Date Data Arrived at EDR: 06/10/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 34

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/15/2015
Date Data Arrived at EDR: 06/17/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 27

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 09/28/2015
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: 10/21/1993
Date Data Arrived at EDR: 11/01/1993
Date Made Active in Reports: 11/19/1993
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 10/05/2015
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: 11/19/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 45

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/19/2015
Next Scheduled EDR Contact: 09/28/2015
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: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

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

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

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A
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 US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

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

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

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

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/05/2015
Number of Days to Update: 12

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/10/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/22/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 12

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility List

Date of Government Version: 06/05/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/10/2015
Number of Days to Update: 31

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 24

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/10/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/26/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 08/03/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility list

Date of Government Version: 05/19/2015
Date Data Arrived at EDR: 05/22/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 14

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/26/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 7

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 08/03/2015
Next Scheduled EDR Contact: 11/16/2015
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: 07/13/2015
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 20

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/06/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 07/14/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 04/27/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 05/13/2015
Number of Days to Update: 15

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/21/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Date Data Arrived at EDR: 06/18/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/23/2015
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: 05/26/2015
Date Data Arrived at EDR: 05/28/2015
Date Made Active in Reports: 06/15/2015
Number of Days to Update: 13

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/21/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/05/2015
Date Data Arrived at EDR: 05/07/2015
Date Made Active in Reports: 05/20/2015
Number of Days to Update: 13

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/20/2015
Next Scheduled EDR Contact: 11/02/2015
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014	Source: Department of Public Works
Date Data Arrived at EDR: 01/30/2015	Telephone: 626-458-3517
Date Made Active in Reports: 03/04/2015	Last EDR Contact: 07/10/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/20/2015	Source: La County Department of Public Works
Date Data Arrived at EDR: 07/21/2015	Telephone: 818-458-5185
Date Made Active in Reports: 08/03/2015	Last EDR Contact: 07/21/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/02/2015
	Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015	Source: Engineering & Construction Division
Date Data Arrived at EDR: 07/27/2015	Telephone: 213-473-7869
Date Made Active in Reports: 08/10/2015	Last EDR Contact: 07/20/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/02/2015
	Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 01/15/2015	Source: Community Health Services
Date Data Arrived at EDR: 01/29/2015	Telephone: 323-890-7806
Date Made Active in Reports: 03/10/2015	Last EDR Contact: 07/15/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 11/02/2015
	Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/02/2015	Telephone: 310-524-2236
Date Made Active in Reports: 04/13/2015	Last EDR Contact: 07/17/2015
Number of Days to Update: 11	Next Scheduled EDR Contact: 11/02/2015
	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: 03/03/2015	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 05/26/2015	Telephone: 562-570-2563
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 07/27/2015
Number of Days to Update: 16	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/03/2015	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 06/04/2015	Telephone: 310-618-2973
Date Made Active in Reports: 07/06/2015	Last EDR Contact: 06/04/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 10/28/2015
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

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

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/15/2015
Number of Days to Update: 17

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 07/06/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/22/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 30

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 06/01/2015
Date Data Arrived at EDR: 06/03/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 33

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/16/2015
Number of Days to Update: 9

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

NAPA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sites With Reported Contamination

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

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 06/03/2015
Date Data Arrived at EDR: 06/04/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 48

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2015
Date Data Arrived at EDR: 05/12/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 24

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/06/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2015
Date Data Arrived at EDR: 05/12/2015
Date Made Active in Reports: 06/08/2015
Number of Days to Update: 27

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2015
Date Data Arrived at EDR: 05/12/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 30

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/11/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/01/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 08/05/2015
Number of Days to Update: 29

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

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

Date of Government Version: 05/07/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 10

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 10/19/2015
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: 05/07/2015
Date Data Arrived at EDR: 07/27/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 7

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 10/19/2015
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 08/10/2015
Next Scheduled EDR Contact: 11/23/2015
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: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 11/09/2015
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: 06/03/2015
Next Scheduled EDR Contact: 09/21/2015
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: 08/06/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 08/06/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 10

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/17/2015
Next Scheduled EDR Contact: 10/05/2015
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/22/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/10/2015
Number of Days to Update: 15

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 07/22/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 12

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/15/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 06/10/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/10/2015
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/07/2015
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: 06/01/2015
Next Scheduled EDR Contact: 09/14/2015
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/07/2015
Date Data Arrived at EDR: 05/12/2015
Date Made Active in Reports: 06/08/2015
Number of Days to Update: 27

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/07/2015
Next Scheduled EDR Contact: 11/23/2015
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/22/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/08/2015
Number of Days to Update: 13

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/12/2015
Date Data Arrived at EDR: 06/16/2015
Date Made Active in Reports: 07/10/2015
Number of Days to Update: 24

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

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

Date of Government Version: 06/19/2015
Date Data Arrived at EDR: 06/24/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 20

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2015
Date Data Arrived at EDR: 06/30/2015
Date Made Active in Reports: 07/07/2015
Number of Days to Update: 7

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/10/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 18

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
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: 07/01/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 7

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/22/2015
Next Scheduled EDR Contact: 10/12/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/05/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 27

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/05/2015
Next Scheduled EDR Contact: 09/21/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 07/13/2015
Date Data Arrived at EDR: 07/28/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 6

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/24/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/26/2015	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 07/17/2015	Telephone: 805-654-2813
Date Made Active in Reports: 08/03/2015	Last EDR Contact: 08/12/2015
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/30/2015
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 06/26/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/19/2015
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/12/2015
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/30/2015
	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: 04/27/2015	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 04/29/2015	Telephone: 805-654-2813
Date Made Active in Reports: 05/13/2015	Last EDR Contact: 07/27/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/09/2015
	Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/27/2015	Source: Environmental Health Division
Date Data Arrived at EDR: 06/17/2015	Telephone: 805-654-2813
Date Made Active in Reports: 07/06/2015	Last EDR Contact: 06/17/2015
Number of Days to Update: 19	Next Scheduled EDR Contact: 09/28/2015
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 07/08/2015	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/13/2015	Telephone: 530-666-8646
Date Made Active in Reports: 07/22/2015	Last EDR Contact: 07/06/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/05/2015
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/18/2015
Date Data Arrived at EDR: 05/19/2015
Date Made Active in Reports: 06/05/2015
Number of Days to Update: 17

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/31/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/18/2015
Next Scheduled EDR Contact: 08/31/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/06/2015
Date Made Active in Reports: 08/24/2015
Number of Days to Update: 18

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/06/2015
Next Scheduled EDR Contact: 11/16/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/20/2015
Next Scheduled EDR Contact: 11/02/2015
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: 05/26/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/11/2015
Next Scheduled EDR Contact: 09/28/2015
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation
Telephone: 281-546-1505

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
Telephone: 800-823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

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

CALPINE CORPORATION - SANTA PAULA PROPERTY
1025 MISSION ROCK ROAD
SANTA PAULA, CA 93060

TARGET PROPERTY COORDINATES

Latitude (North):	34.3088 - 34° 18' 31.68"
Longitude (West):	119.1068 - 119° 6' 24.48"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	306128.0
UTM Y (Meters):	3798210.2
Elevation:	184 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5619412 SANTA PAULA, CA
Version Date:	2012
West Map:	5619414 SATICOY, 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).

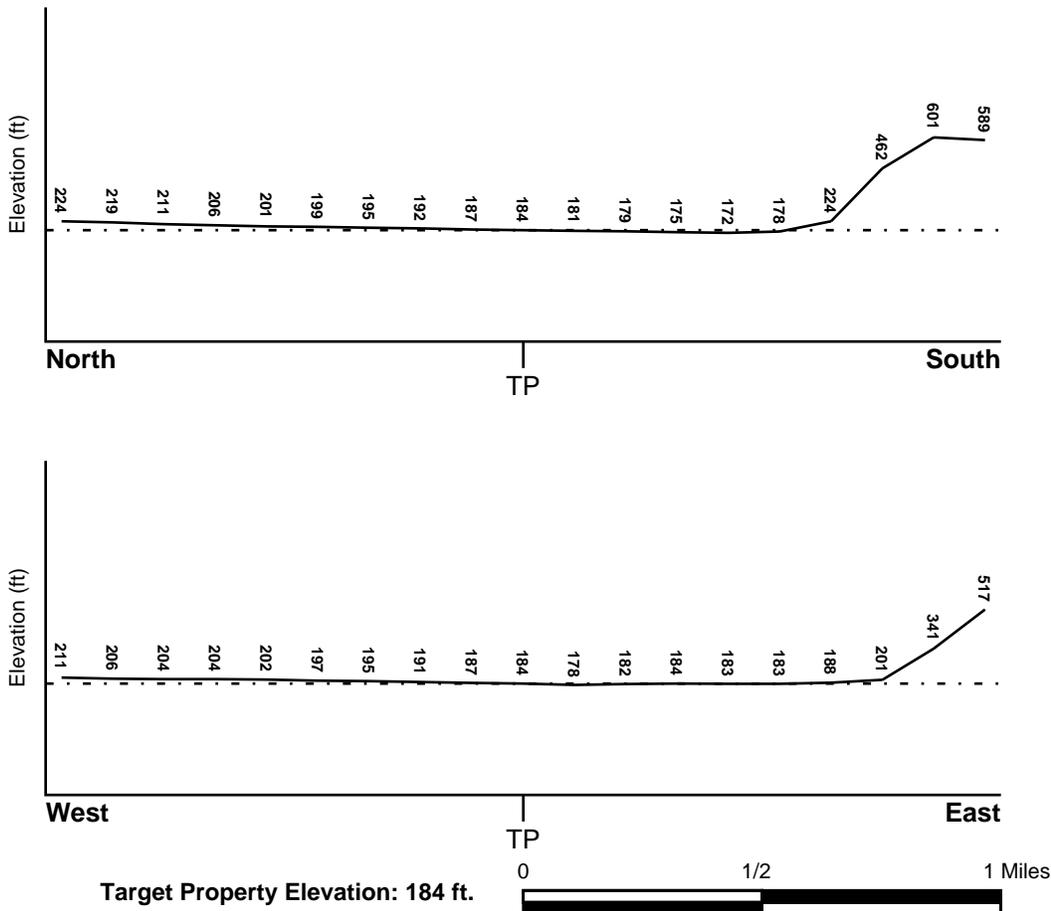
TOPOGRAPHIC INFORMATION

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 SE

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>Target Property County</u> VENTURA, CA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	06111C - FEMA DFIRM Flood data
Additional Panels in search area:	Not Reported

NATIONAL WETLAND INVENTORY

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

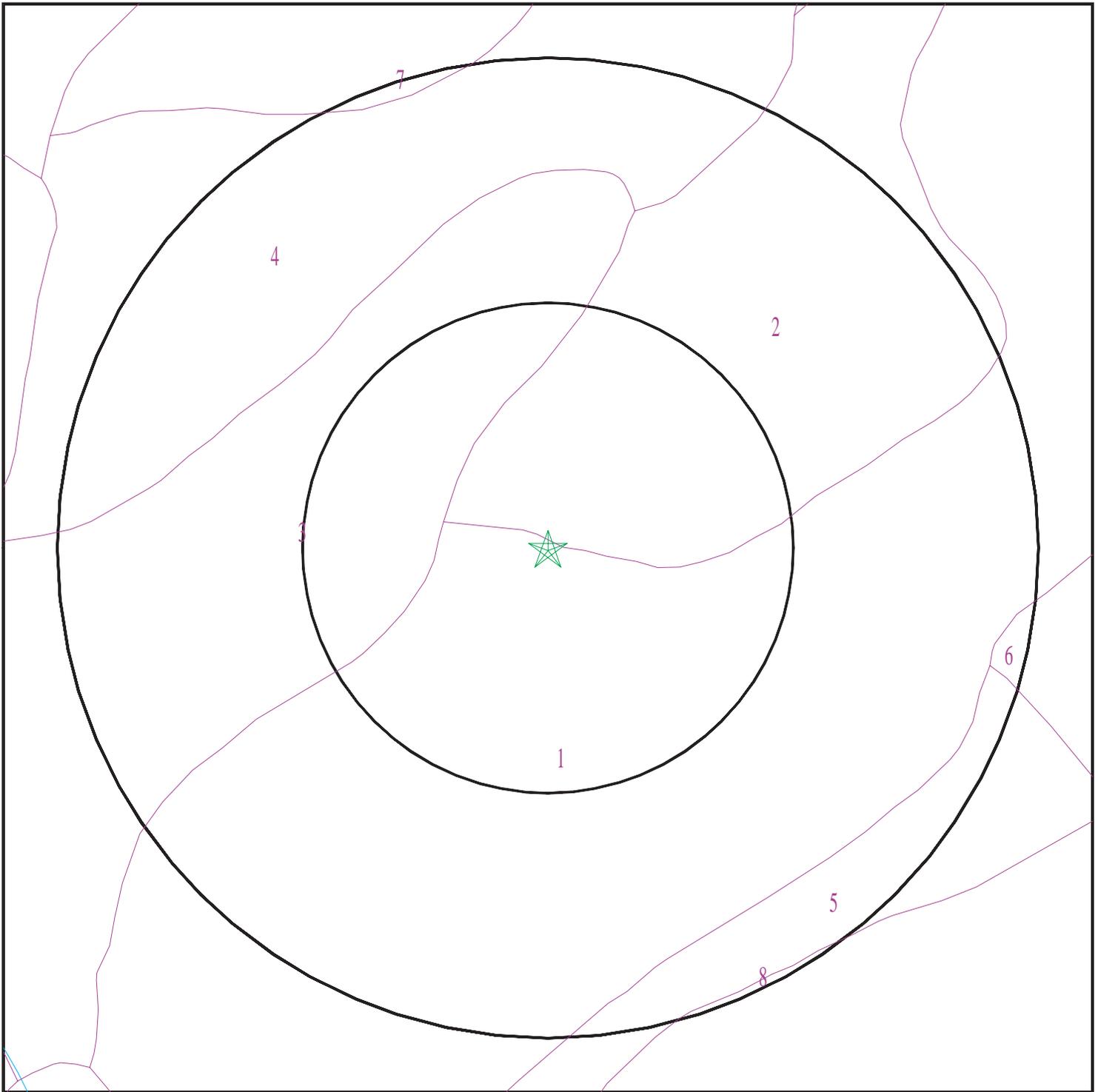
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

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 - 4394835.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Calpine Corporation - Santa Paula Property
ADDRESS: 1025 Mission Rock Road
Santa Paula CA 93060
LAT/LONG: 34.3088 / 119.1068

CLIENT: Padre Associates, Inc
CONTACT: Jerome Summerlin
INQUIRY #: 4394835.2s
DATE: August 26, 2015 6:22 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: METZ

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: 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	7 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: 8.4 Min: 7.4
2	7 inches	59 inches	stratified sand to sandy loam	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: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: METZ

Soil Surface Texture: loamy sand

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

Soil Drainage Class: Somewhat excessively 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	7 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: 8.4 Min: 7.4
2	7 inches	24 inches	stratified sand to sandy loam	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: 8.4 Min: 7.4
3	24 inches	59 inches	stratified loamy very fine sand to silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: PICO

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: 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	14 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
2	14 inches	53 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
3	53 inches	59 inches	stratified gravelly sand to gravelly loamy coarse 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: 8.4 Min: 7.9

Soil Map ID: 4

Soil Component Name: MOCHO

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

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	16 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%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	16 inches	59 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%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9

Soil Map ID: 5

Soil Component Name: SANDY ALLUVIAL LAND

Soil Surface Texture: loamy sand

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

Soil Drainage Class: Somewhat excessively 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	11 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: 42 Min: 14	Max: 8.4 Min: 6.6
2	11 inches	38 inches	stratified sand to 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: 8.4 Min: 6.6
3	38 inches	59 inches	stratified sand to silt loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

Soil Map ID: 6

Soil Component Name: PITS AND DUMPS

Soil Surface Texture: extremely gravelly coarse sand

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

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

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	5 inches	extremely gravelly coarse sand	Not reported	COARSE-GRAINED SOILS, Gravels, Clean Gravels, Well-graded gravel.	Max: 141 Min: 42	Max: Min:
2	5 inches	59 inches	extremely gravelly sand	Not reported	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel.	Max: 141 Min: 42	Max: Min:

Soil Map ID: 7

Soil Component Name: SALINAS

Soil Surface Texture: clay 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	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.6

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	25 inches	44 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	44 inches	59 inches	silt 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: 7.4

Soil Map ID: 8

Soil Component Name: RIVERWASH

Soil Surface Texture: sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	5 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 42	Max: Min:

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	5 inches	59 inches	stratified coarse sand to sandy loam	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: Min:

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 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000142914	1/8 - 1/4 Mile NNW
A2	USGS40000142913	1/8 - 1/4 Mile NNW
9	USGS40000142915	1/2 - 1 Mile WNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	CADW6000006097	1/4 - 1/2 Mile East
B4	CADW60000016817	1/4 - 1/2 Mile SSW
B5	CADW60000033150	1/4 - 1/2 Mile SSW
6	CADW60000033146	1/4 - 1/2 Mile WSW
7	CADW60000016818	1/4 - 1/2 Mile SSW
B8	CADW60000016816	1/4 - 1/2 Mile SSW
10	CADW60000016809	1/2 - 1 Mile NE
11	CADW60000016811	1/2 - 1 Mile WNW
12	CADW60000016812	1/2 - 1 Mile SW
13	CADW60000016815	1/2 - 1 Mile SW
14	CADW60000033145	1/2 - 1 Mile NW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

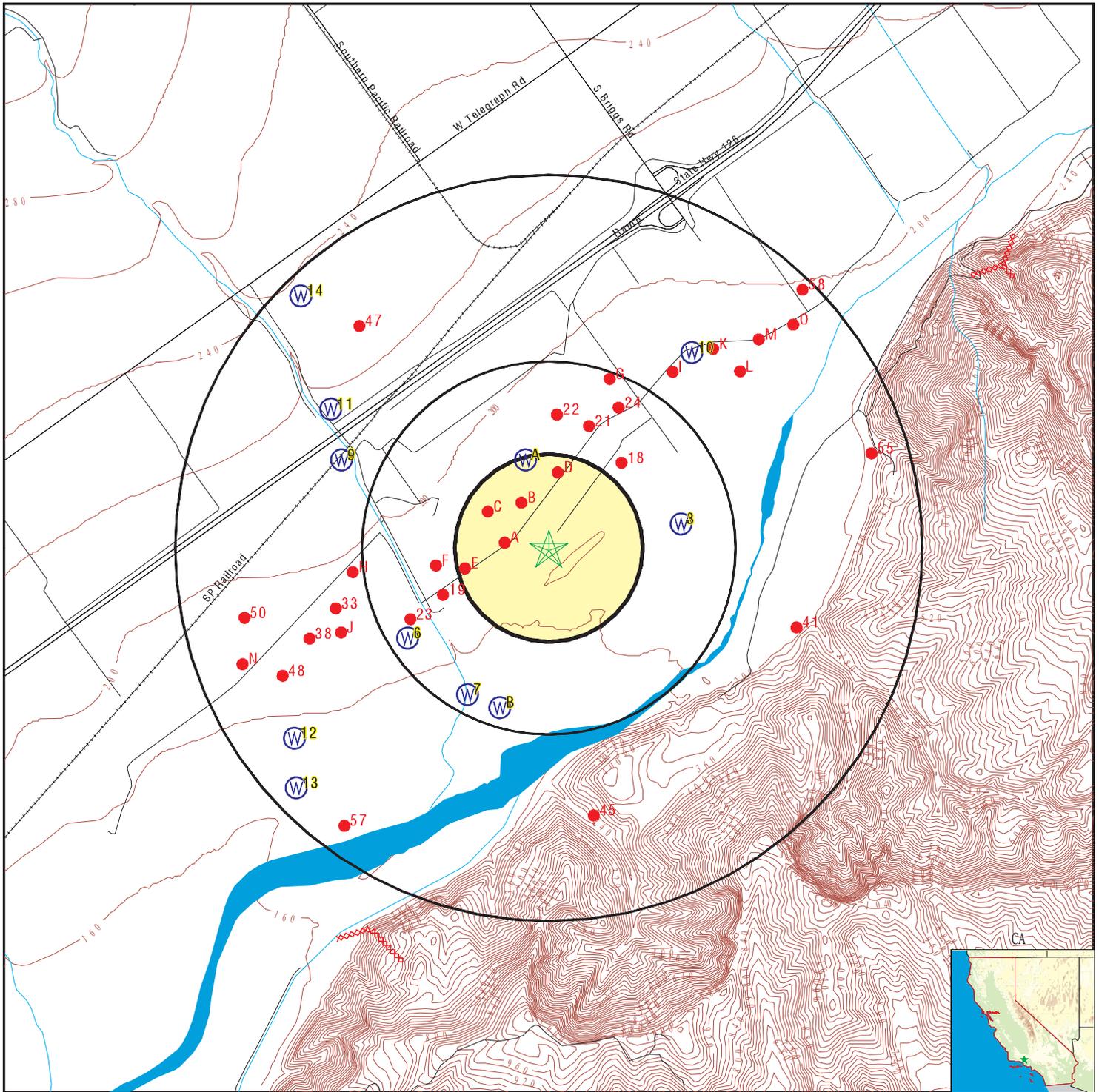
MAP ID	WELL ID	LOCATION FROM TP
A1	CAOG11000284668	0 - 1/8 Mile West
A2	CAOG11000284669	0 - 1/8 Mile West
B3	CAOG11000286942	1/8 - 1/4 Mile NNW
A4	CAOG11000286925	1/8 - 1/4 Mile WNW
B5	CAOG11000286947	1/8 - 1/4 Mile NW
C6	CAOG11000286936	1/8 - 1/4 Mile WNW
C7	CAOG11000286937	1/8 - 1/4 Mile WNW
D8	CAOG11000286945	1/8 - 1/4 Mile North
D9	CAOG11000286928	1/8 - 1/4 Mile North
C11	CAOG11000286933	1/8 - 1/4 Mile WNW
C10	CAOG11000286932	1/8 - 1/4 Mile WNW
D12	CAOG11000286946	1/8 - 1/4 Mile North
C13	CAOG11000286934	1/8 - 1/4 Mile NW
E14	CAOG11000286983	1/8 - 1/4 Mile WSW
D15	CAOG11000286931	1/8 - 1/4 Mile NNE
E16	CAOG11000286984	1/8 - 1/4 Mile West
F17	CAOG11000286987	1/4 - 1/2 Mile West
18	CAOG11000286955	1/4 - 1/2 Mile NE
19	CAOG11000286985	1/4 - 1/2 Mile WSW
F20	CAOG11000286986	1/4 - 1/2 Mile WSW
21	CAOG11000286924	1/4 - 1/2 Mile NNE
22	CAOG11000286938	1/4 - 1/2 Mile North
23	CAOG11000286897	1/4 - 1/2 Mile WSW
24	CAOG11000286943	1/4 - 1/2 Mile NNE
G25	CAOG11000286954	1/4 - 1/2 Mile NNE
H26	CAOG11000286922	1/4 - 1/2 Mile West
G27	CAOG11000286952	1/2 - 1 Mile NNE
H28	CAOG11000286893	1/2 - 1 Mile West
H29	CAOG11000286894	1/2 - 1 Mile West
I30	CAOG11000286929	1/2 - 1 Mile NNE
J31	CAOG11000284582	1/2 - 1 Mile WSW
I32	CAOG11000286927	1/2 - 1 Mile NE
33	CAOG11000286892	1/2 - 1 Mile WSW
I34	CAOG11000286957	1/2 - 1 Mile NE
J35	CAOG11000286916	1/2 - 1 Mile WSW
J36	CAOG11000286917	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

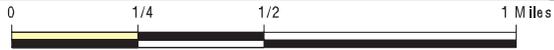
MAP ID	WELL ID	LOCATION FROM TP
K37	CAOG11000286939	1/2 - 1 Mile NE
38	CAOG11000286903	1/2 - 1 Mile WSW
L39	CAOG11000286949	1/2 - 1 Mile NE
K40	CAOG11000286981	1/2 - 1 Mile NE
41	CAOG11000290814	1/2 - 1 Mile ESE
L42	CAOG11000291579	1/2 - 1 Mile NE
L43	CAOG11000286944	1/2 - 1 Mile NE
K44	CAOG11000286969	1/2 - 1 Mile NE
45	CAOG11000290818	1/2 - 1 Mile South
M46	CAOG11000286930	1/2 - 1 Mile NE
47	CAOG11000290825	1/2 - 1 Mile NW
48	CAOG11000286899	1/2 - 1 Mile WSW
M49	CAOG11000286956	1/2 - 1 Mile NE
50	CAOG11000286914	1/2 - 1 Mile WSW
N51	CAOG11000284595	1/2 - 1 Mile WSW
O52	CAOG11000286940	1/2 - 1 Mile NE
N53	CAOG11000286895	1/2 - 1 Mile WSW
N54	CAOG11000286896	1/2 - 1 Mile WSW
55	CAOG11000290821	1/2 - 1 Mile ENE
O56	CAOG11000286948	1/2 - 1 Mile NE
57	CAOG11000286988	1/2 - 1 Mile SW
58	CAOG11000286967	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 4394835.2s



- 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: Calpine Corporation - Santa Paula Property
 ADDRESS: 1025 Mission Rock Road
 Santa Paula CA 93060
 LAT/LONG: 34.3088 / 119.1068

CLIENT: Padre Associates, Inc
 CONTACT: Jerome Summerlin
 INQUIRY #: 4394835.2s
 DATE: August 26, 2015 6:22 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
NNW
1/8 - 1/4 Mile
Higher

FED USGS USGS40000142914

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341844119062502		
Monloc name:	003N021W29F002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070102	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.3122234
Longitude:	-119.1078833	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

A2
NNW
1/8 - 1/4 Mile
Higher

FED USGS USGS40000142913

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341844119062501		
Monloc name:	003N021W29F001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070102	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.3122234
Longitude:	-119.1078833	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	125
Construction date:	Not Reported	Wellholeddepth:	125
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

3
East
1/4 - 1/2 Mile
Higher

CA WELLS CADW6000006097

Objectid:	6097
Latitude:	34.309735
Longitude:	-119.100601
Site code:	343097N1191006W001
State well numbe:	03N21W29K001S
Local well name:	'03N21W29K01S'
Well use id:	2
Well use descrip:	Industrial
County id:	56
County name:	Ventura
Basin code:	'4-4.04'
Basin desc:	Santa Paula
Dwr region id:	80238
Dwr region:	Southern Region Office
Site id:	CADW6000006097

B4
SSW
1/4 - 1/2 Mile
Lower

CA WELLS CADW60000016817

Objectid:	16817
Latitude:	34.302613
Longitude:	-119.10869
Site code:	343028N1191084W003
State well numbe:	03N21W32C003S
Local well name:	'03N21W32C03S'
Well use id:	1
Well use descrip:	Observation
County id:	56
County name:	Ventura
Basin code:	'4-4.04'
Basin desc:	Santa Paula
Dwr region id:	80238
Dwr region:	Southern Region Office
Site id:	CADW60000016817

B5
SSW
1/4 - 1/2 Mile
Lower

CA WELLS CADW60000033150

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 33150
 Latitude: 34.302758
 Longitude: -119.109431
 Site code: 343028N1191084W002
 State well numbe: 03N21W32C002S
 Local well name: '03N21W32C02S'
 Well use id: 1
 Well use descrip: Observation
 County id: 56
 County name: Ventura
 Basin code: '4-4.04'
 Basin desc: Santa Paula
 Dwr region id: 80238
 Dwr region: Southern Region Office
 Site id: CADW60000033150

6
WSW
1/4 - 1/2 Mile
Higher

CA WELLS CADW60000033146

Objectid: 33146
 Latitude: 34.3053
 Longitude: -119.1134
 Site code: 343053N1191134W001
 State well numbe: 03N21W31A002S
 Local well name: "
 Well use id: 6
 Well use descrip: Unknown
 County id: 56
 County name: Ventura
 Basin code: '4-4.04'
 Basin desc: Santa Paula
 Dwr region id: 80238
 Dwr region: Southern Region Office
 Site id: CADW60000033146

7
SSW
1/4 - 1/2 Mile
Lower

CA WELLS CADW60000016818

Objectid: 16818
 Latitude: 34.3031
 Longitude: -119.1106
 Site code: 343031N1191106W001
 State well numbe: 03N21W32D001S
 Local well name: "
 Well use id: 6
 Well use descrip: Unknown
 County id: 56
 County name: Ventura

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '4-4.04'
 Basin desc: Santa Paula
 Dwr region id: 80238
 Dwr region: Southern Region Office
 Site id: CADW60000016818

B8
SSW
1/4 - 1/2 Mile
Lower

CA WELLS CADW60000016816

Objectid: 16816
 Latitude: 34.302402
 Longitude: -119.10914
 Site code: 343028N1191084W001
 State well numbe: 03N21W32C001S
 Local well name: '03N21W32C01S'
 Well use id: 1
 Well use descrip: Observation
 County id: 56
 County name: Ventura
 Basin code: '4-4.04'
 Basin desc: Santa Paula
 Dwr region id: 80238
 Dwr region: Southern Region Office
 Site id: CADW60000016816

9
WNW
1/2 - 1 Mile
Higher

FED USGS USGS40000142915

Org. Identifier: USGS-CA	
Formal name: USGS California Water Science Center	
Monloc Identifier: USGS-341844119065601	
Monloc name: 003N021W30H004S	
Monloc type: Well	
Monloc desc: Not Reported	
Huc code: 18070102	Drainagearea value: Not Reported
Drainagearea Units: Not Reported	Contrib drainagearea: Not Reported
Contrib drainagearea units: Not Reported	Latitude: 34.3122234
Longitude: -119.1164947	Sourcemap scale: 24000
Horiz Acc measure: Unknown	Horiz Acc measure units: Unknown
Horiz Collection method: Interpolated from map	
Horiz coord refsys: NAD83	Vert measure val: 205.0
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: 500
Welldepth units: ft	Wellholedepth: 500
Wellholedepth units: ft	

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

10
NE
1/2 - 1 Mile
Higher

CA WELLS CADW60000016809

Objectid: 16809
 Latitude: 34.3164
 Longitude: -119.1001
 Site code: 343164N1191001W001
 State well numbe: 03N21W29B001S
 Local well name: "
 Well use id: 6
 Well use descrip: Unknown
 County id: 56
 County name: Ventura
 Basin code: '4-4.04'
 Basin desc: Santa Paula
 Dwr region id: 80238
 Dwr region: Southern Region Office
 Site id: CADW60000016809

11
WNW
1/2 - 1 Mile
Higher

CA WELLS CADW60000016811

Objectid: 16811
 Latitude: 34.3142
 Longitude: -119.117
 Site code: 343142N1191170W001
 State well numbe: 03N21W30H004S
 Local well name: "
 Well use id: 6
 Well use descrip: Unknown
 County id: 56
 County name: Ventura
 Basin code: '4-4.04'
 Basin desc: Santa Paula
 Dwr region id: 80238
 Dwr region: Southern Region Office
 Site id: CADW60000016811

12
SW
1/2 - 1 Mile
Lower

CA WELLS CADW60000016812

Objectid: 16812
 Latitude: 34.3014
 Longitude: -119.1187
 Site code: 343014N1191187W001
 State well numbe: 03N21W31B001S
 Local well name: "
 Well use id: 6
 Well use descrip: Unknown
 County id: 56
 County name: Ventura

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '4-4.04'
Basin desc: Santa Paula
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000016812

13
SW
1/2 - 1 Mile
Lower

CA WELLS CADW60000016815

Objectid: 16815
Latitude: 34.299474
Longitude: -119.118614
Site code: 342978N1191178W001
State well numbe: 03N21W31G003S
Local well name: '03N21W31G03S'
Well use id: 1
Well use descrip: Observation
County id: 56
County name: Ventura
Basin code: '4-4.04'
Basin desc: Santa Paula
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000016815

14
NW
1/2 - 1 Mile
Higher

CA WELLS CADW60000033145

Objectid: 33145
Latitude: 34.3186
Longitude: -119.1184
Site code: 343186N1191184W001
State well numbe: 03N21W30B001S
Local well name: ""
Well use id: 6
Well use descrip: Unknown
County id: 56
County name: Ventura
Basin code: '4-4.04'
Basin desc: Santa Paula
Dwr region id: 80238
Dwr region: Southern Region Office
Site id: CADW60000033145

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A1
West
0 - 1/8 Mile

OIL_GAS CAOG11000284668

District nun:	2	Api number:	11100257
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000284668		

A2
West
0 - 1/8 Mile

OIL_GAS CAOG11000284669

District nun:	2	Api number:	11100257
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000284669		

B3
NNW
1/8 - 1/4 Mile

OIL_GAS CAOG11000286942

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	2	Api number:	11102542
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Crimson Resource Management Corp.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Any Area	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	16
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:	CAOG11000286942		

**A4
WNW
1/8 - 1/4 Mile**

OIL_GAS CAOG11000286925

District nun:	2	Api number:	11102527
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	11
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:	CAOG11000286925		

**B5
NW
1/8 - 1/4 Mile**

OIL_GAS CAOG11000286947

District nun:	2	Api number:	11102547
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	22
Leasename:	S.P.S.	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000286947		

**C6
WNW
1/8 - 1/4 Mile**

OIL_GAS CAOG11000286936

District nun:	2	Api number:	11102537
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000286936		

**C7
WNW
1/8 - 1/4 Mile**

OIL_GAS CAOG11000286937

District nun:	2	Api number:	11102537
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000286937		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

D8
North
1/8 - 1/4 Mile

OIL_GAS CAOG11000286945

District nun:	2	Api number:	11102545
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	19
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:	CAOG11000286945		

D9
North
1/8 - 1/4 Mile

OIL_GAS CAOG11000286928

District nun:	2	Api number:	11102530
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Crimson Resource Management Corp.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Any Area	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	2
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:	CAOG11000286928		

C11
WNW
1/8 - 1/4 Mile

OIL_GAS CAOG11000286933

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	2	Api number:	11102534
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000286933		

**C10
WNW
1/8 - 1/4 Mile**

OIL_GAS CAOG11000286932

District nun:	2	Api number:	11102534
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000286932		

**D12
North
1/8 - 1/4 Mile**

OIL_GAS CAOG11000286946

District nun:	2	Api number:	11102546
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Whiting Petroleum Corp.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Any Area	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	21
Leasename:	S.P.S.	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000286946		

**C13
NW**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000286934

District nun:	2	Api number:	11102535
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	B
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	8
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:	CAOG11000286934		

E14

WSW

1/8 - 1/4 Mile

OIL_GAS

CAOG11000286983

District nun:	2	Api number:	11102583
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Atlantic-Standard Walters	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08-MAY-56
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000286983		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

D15

NNE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000286931

District nun:	2	Api number:	11102533
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000286931		

E16

West

1/8 - 1/4 Mile

OIL_GAS

CAOG11000286984

District nun:	2	Api number:	11102584
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Atlantic-Standard Walters	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09-SEP-64
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000286984		

F17

West

1/4 - 1/2 Mile

OIL_GAS

CAOG11000286987

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	2	Api number:	11102587
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Atlantic-Standard Walters	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01-JUL-68
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000286987		

18
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000286955

District nun:	2	Api number:	11102555
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Crimson Resource Management Corp.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	30
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:	CAOG11000286955		

19
WSW
1/4 - 1/2 Mile

OIL_GAS CAOG11000286985

District nun:	2	Api number:	11102585
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Atlantic-Standard Walters	Hydraulica:	N
Epawell:	N	Spuddate:	12-JUL-56
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000286985		

**F20
WSW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000286986

District nun:	2	Api number:	11102586
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Atlantic-Standard Walters	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	15-AUG-56
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000286986		

**21
NNE
1/4 - 1/2 Mile**

OIL_GAS CAOG11000286924

District nun:	2	Api number:	11102526
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Crimson Resource Management Corp.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	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:	CAOG11000286924		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

22

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000286938

District nun:	2	Api number:	11102538
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	12
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:	CAOG11000286938		

23

WSW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000286897

District nun:	2	Api number:	11102503
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Edwards	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:	AOG
Site id:	CAOG11000286897		

24

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000286943

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	2	Api number:	11102543
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	02-FEB-57
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000286943		

G25
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000286954

District nun:	2	Api number:	11102554
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	29
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:	CAOG11000286954		

H26
West
1/4 - 1/2 Mile

OIL_GAS CAOG11000286922

District nun:	2	Api number:	11102524
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	Edwards	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000286922		

**G27
NNE
1/2 - 1 Mile**

OIL_GAS CAOG11000286952

District nun:	2	Api number:	11102552
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	27
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:	CAOG11000286952		

**H28
West
1/2 - 1 Mile**

OIL_GAS CAOG11000286893

District nun:	2	Api number:	11102501
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Crimson Resource Management Corp.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Edwards	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:	CAOG11000286893		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

H29
West
1/2 - 1 Mile

OIL_GAS CAOG11000286894

District nun:	2	Api number:	11102501
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Crimson Resource Management Corp.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Edwards	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:	CAOG11000286894		

I30
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000286929

District nun:	2	Api number:	11102531
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	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:	PWF
Site id:	CAOG11000286929		

J31
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000284582

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	2	Api number:	11100181
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Edwards	Wellnumber:	9
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:	CAOG11000284582		

**I32
NE
1/2 - 1 Mile**

OIL_GAS CAOG11000286927

District nun:	2	Api number:	11102529
Blm well:	N	Redrill can:	No
Dryhole:	Y	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PDH
Site id:	CAOG11000286927		

**33
WSW
1/2 - 1 Mile**

OIL_GAS CAOG11000286892

District nun:	2	Api number:	11102500
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Edwards	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000286892		

**I34
NE
1/2 - 1 Mile**

OIL_GAS CAOG11000286957

District nun:	2	Api number:	11102557
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000286957		

**J35
WSW
1/2 - 1 Mile**

OIL_GAS CAOG11000286916

District nun:	2	Api number:	11102520
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Edwards	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000286916		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

J36
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000286917

District nun:	2	Api number:	11102520
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Edwards	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000286917		

K37
NE
1/2 - 1 Mile

OIL_GAS CAOG11000286939

District nun:	2	Api number:	11102539
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000286939		

38
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000286903

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	2	Api number:	11102508
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Edwards	Wellnumber:	13
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:	CAOG11000286903		

L39
NE
1/2 - 1 Mile

OIL_GAS CAOG11000286949

District nun:	2	Api number:	11102549
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	24
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:	CAOG11000286949		

K40
NE
1/2 - 1 Mile

OIL_GAS CAOG11000286981

District nun:	2	Api number:	11102581
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	59
Leasename:	S.P.S.	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000286981		

**41
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000290814

District nun:	2	Api number:	11105901
Blm well:	N	Redrill can:	No
Dryhole:	Y	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Ventura	Fieldname:	Any Field
Area name:	Any Area	Section:	28
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Susan Adair, et al	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:	CAOG11000290814		

**L42
NE**

1/2 - 1 Mile

OIL_GAS

CAOG11000291579

District nun:	2	Api number:	11120190
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	60
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:	CAOG11000291579		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

L43
NE
1/2 - 1 Mile

OIL_GAS CAOG11000286944

District nun:	2	Api number:	11102544
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	18
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:	CAOG11000286944		

K44
NE
1/2 - 1 Mile

OIL_GAS CAOG11000286969

District nun:	2	Api number:	11102569
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	21
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	46
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:	CAOG11000286969		

45
South
1/2 - 1 Mile

OIL_GAS CAOG11000290818

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	2	Api number:	11105905
Blm well:	N	Redrill can:	No
Dryhole:	Y	Well status:	P
Operator name:	M J M & M Oil Co.		
County name:	Ventura	Fieldname:	Any Field
Area name:	Any Area	Section:	32
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Foote	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:	CAOG11000290818		

**M46
NE
1/2 - 1 Mile**

OIL_GAS CAOG11000286930

District nun:	2	Api number:	11102532
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	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:	AOG
Site id:	CAOG11000286930		

**47
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000290825

District nun:	2	Api number:	11105912
Blm well:	N	Redrill can:	No
Dryhole:	Y	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Ventura	Fieldname:	Any Field
Area name:	Any Area	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	S.P.S. (North)	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	PDH
Site id:	CAOG11000290825		

48

WSW

1/2 - 1 Mile

OIL_GAS

CAOG11000286899

District nun:	2	Api number:	11102505
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	31
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Edwards	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000286899		

M49

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000286956

District nun:	2	Api number:	11102556
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	A
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	28
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000286956		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

50
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000286914

District nun:	2	Api number:	11102518
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	30
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Edwards	Wellnumber:	23
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:	CAOG11000286914		

N51
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000284595

District nun:	2	Api number:	11100193
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	31
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Edwards	Wellnumber:	10
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:	CAOG11000284595		

O52
NE
1/2 - 1 Mile

OIL_GAS CAOG11000286940

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	2	Api number:	11102540
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	28
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	14
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:	CAOG11000286940		

N53
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000286895

District nun:	2	Api number:	11102502
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	31
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Edwards	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000286895		

N54
WSW
1/2 - 1 Mile

OIL_GAS CAOG11000286896

District nun:	2	Api number:	11102502
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	31
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Edwards	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000286896		

**55
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000290821

District nun:	2	Api number:	11105908
Blm well:	N	Redrill can:	No
Dryhole:	Y	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Ventura	Fieldname:	Any Field
Area name:	Any Area	Section:	28
Township:	02N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S. One	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:	CAOG11000290821		

O56

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000286948

District nun:	2	Api number:	11102548
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Sage-California		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	29
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	23
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:	CAOG11000286948		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

57
SW
1/2 - 1 Mile

OIL_GAS CAOG11000286988

District nun:	2	Api number:	11102588
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Any Area	Section:	31
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Standard-Shell Lloyd Butler	Wellnumber:	102
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:	CAOG11000286988		

58
NE
1/2 - 1 Mile

OIL_GAS CAOG11000286967

District nun:	2	Api number:	11102567
Blm well:	N	Redrill can:	No
Dryhole:	N	Well status:	I
Operator name:	Vintage Production California LLC		
County name:	Ventura	Fieldname:	Saticoy
Area name:	Main	Section:	28
Township:	03N	Range:	21W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	S.P.S.	Wellnumber:	44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000286967		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93060	63	2

Federal EPA Radon Zone for VENTURA 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: 93060

Number of sites tested: 5

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.820 pCi/L	100%	0%	0%
Living Area - 2nd Floor	1.200 pCi/L	100%	0%	0%
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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D QUALIFICATIONS

APPENDIX D QUALIFICATIONS

The environmental professionals responsible for conducting or reviewing this Phase I ESA and preparing the report include Ms. Elva M. Rogers and Mr. Jerome Summerlin. Their qualifications are summarized below.

Elva Rogers, P.G., is a Senior Geologist with Padre. She holds a Bachelor of Arts degree in Geology and Environmental Studies from the University of Santa Barbara. Ms. Rogers obtained a Professional Certificate in Hazardous Materials Management from the University of California at Santa Barbara Extension in 1994. Ms. Rogers is a State of California professional Geologist. Ms. Rogers has been responsible for and participated in a variety of geologic, hydrogeologic, and geoenvironmental projects throughout California. Ms. Rogers' responsibilities include completion of Phase I and II environmental site assessment and remediation projects within Padre's Geo-environmental group. Ms. Rogers has performed over 50 Phase I ESAs throughout California and also in Arizona. Ms. Rogers manages the implementation and completion of Phase I and II site assessments for determining whether soil and groundwater impacts have occurred from current or historical site uses.

Jerome K. Summerlin, P.G., C.E.G., C.Hg., is a Principal Geologist with Padre Associates. 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 practice. 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.