



# **PHASE I ENVIRONMENTAL SITE ASSESSMENT**

## FALCON POINT ASSOCIATES, LLC CREEKWOOD HOUSING DEVELOPMENT PROJECT

**MARCH 2021**

PREPARED FOR:

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PREPARED BY:

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# SECTION 1.0

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## INTRODUCTION

### 1.1 PURPOSE

This Phase I Environmental Site Assessment (Phase I ESA) has been prepared in conformance with the American Society for Testing and Materials (ASTM) Standard Practice E 1527-13, which specifies the appropriate inquiry requirement for the innocent landowner defense under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The purpose of this assessment is to identify Recognized Environmental Conditions (RECs) that may affect future uses of the Subject Property.

The term “Recognized Environmental Condition” (REC) refers to the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with relevant 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. Additionally, the term “Historical Recognized Environmental Conditions” (HREC) refers to environmental conditions associated with the Subject Property, including a past release of any hazardous substance or petroleum product that have since been remediated, which in the past would have been considered a REC. This Phase I ESA additionally includes the analysis of the presence of “Controlled Recognized Environmental Conditions” (CREC), for hazardous substance releases that have been partially addressed through remediation, but where some contamination remains in place under certain risk-based restrictions or conditions. HRECs and CRECs are included in this Phase I ESA (ASTM, 2013).

### 1.2 SCOPE OF SERVICES

This Phase I ESA addresses the Subject Property and surrounding known sources of contamination, up to a 1.0-mile radius from the Subject Property. A site reconnaissance inspection of the Subject Property and adjacent properties was conducted and relevant database listings of hazardous material sites, waste generators, and underground storage tanks (USTs) as well as historical topographic maps and aerial photographs of the Subject Property were reviewed. This information, as well as interviews with owners, operators, occupants, and/or local government officials is presented herein, as well as evaluation of the collected information.

Physical testing of soil or groundwater is not within the scope of this assessment. Testing for asbestos containing building materials (ACM) and lead-based paint surveys are also not included in this assessment. Information was obtained for this Phase I ESA to comply with current ASTM guidelines. A review of “activity and use limitations” were not within the scope of this ESA but may be obtained through a title search.

### 1.3 LIMITATIONS AND EXCEPTIONS

No Phase I ESA can completely eliminate uncertainty regarding the potential for RECs in connection with a property. Conformance of this assessment to ASTM Standard Practice E 1527-13 will reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with the Subject Property. While every effort has been made to discover and interpret available historical and current information on the Subject Property within the time available, the possibility of undiscovered contamination remains. This report is a best-effort collection and interpretation of available information consistent with industry standards for the completion of Phase I ESAs.

### 1.4 METHODOLOGY

A variety of data sources were consulted in completing this Phase I ESA:

#### Historical Review

Previous land uses and history of the Subject Property were researched in an effort to identify RECs, HRECs, and CRECs at or near the Subject Property. Historical aerial photographs (**Appendix A**) and topographic maps (**Appendix B**) from different decades were examined for the presence of aboveground storage tanks, industrial buildings, gas station canopies and/or pump islands, as well as other indications of bulk hazardous material storage within the study area. Sanborn Fire Insurance Maps document historical property use through abbreviations and map symbols that identify commercial, residential, industrial, residential and other land uses (**Appendix C**). The City Directory Image Report may also indicate previous land uses of the Subject Property (**Appendix D**).

#### Database Searches

The Radius Map Report (**Appendix E**) includes searches for records of known storage tank sites and known sites of hazardous materials generation, storage, and/or release. Available information from federal, state, and local agency lists consists of: (a) known or potential hazardous waste sites and landfills; (b) sites currently under investigation for environmental violations; (c) sites that manufacture, generate, use, store, and/or dispose of hazardous materials or hazardous wastes; (d) sites that have underground storage tanks (USTs) and/or aboveground storage tanks (ASTs); and (e) sites with recorded violations of regulations concerning USTs and hazardous materials/hazardous wastes. The database search is intended to identify facilities that may have the potential to impact surface and subsurface conditions on the Subject Property.

#### Site Reconnaissance

The purpose of the site reconnaissance inspection is to examine the property for obvious physical indications of improper hazardous substance or petrochemical disposal, such as stained soil or asphalt, stressed vegetation, sumps, partially buried drums, bulk underground and aboveground fuel storage tanks, and other obvious signs of hazardous materials involvement.

#### Questionnaires

Whenever possible, Questionnaires are completed by the Subject Property owner/operator and supplemented with interviews of relevant government agencies and adjacent property owners to elicit specialized knowledge of the property.

## 1.5 DEVIATIONS AND DATA GAPS

ASTM Standard E 1527-13 requires any significant data gaps, deviations, and deletions from the ASTM Standard to be identified and addressed in the Phase I ESA. A significant data gap would be one that affected the ability to identify a REC on the Subject Property or adjacent properties.

Due to the location of the Subject Property, Sanborn Fire Insurance Maps were not available. However, aerial photographs and historic topographic maps were available for review of past uses of the Subject Property. Thus, the lack of Sanborn Fire Insurance Maps is not considered a significant data gap for this Phase I ESA.

## SECTION 2.0

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### SITE DESCRIPTION

#### 2.1 LOCATION AND LEGAL DESCRIPTION

The Subject Property is located at 280 Casa Grande Road in the city of Petaluma, California (**Figures 1, 2** [USGS 7.5-Minute Topographic Map], and **3**). The Property is identified by Assessor's Parcel Numbers (APN) 017-040-016-000 and 017-040-051-000 totaling 6.33 acres. The Subject Property is depicted on the Petaluma River, CA United States Geological Survey (USGS) map within Township 4 North, Range 7 West, Unsectioned Area of Petaluma River, Mt. Diablo Baseline and Meridian.

#### 2.2 SITE AND VICINITY GENERAL CHARACTERISTICS

The 6.33-acre Subject Property contains two houses, a barn, and several outbuildings used for storage. A majority of the property is used for raising livestock, primarily sheep. The eastern edge of the property is bordered by Adobe Creek and features a densely vegetated riparian corridor. The topography of the property is generally flat with a slight downslope to the southeast draining to Adobe Creek. The elevation on the Subject Property is at approximately 49 feet above mean sea level (amsl).

Regional access is provided by CA-116 directly north of the Subject Property. Local access is provided by Casa Grande Road, a two-lane northeast-southwest road that runs adjacent to the northwest border of Subject Property.

##### Hydrology

Surface water within the Subject Property flows southeast toward Adobe Creek (**Appendix A**).

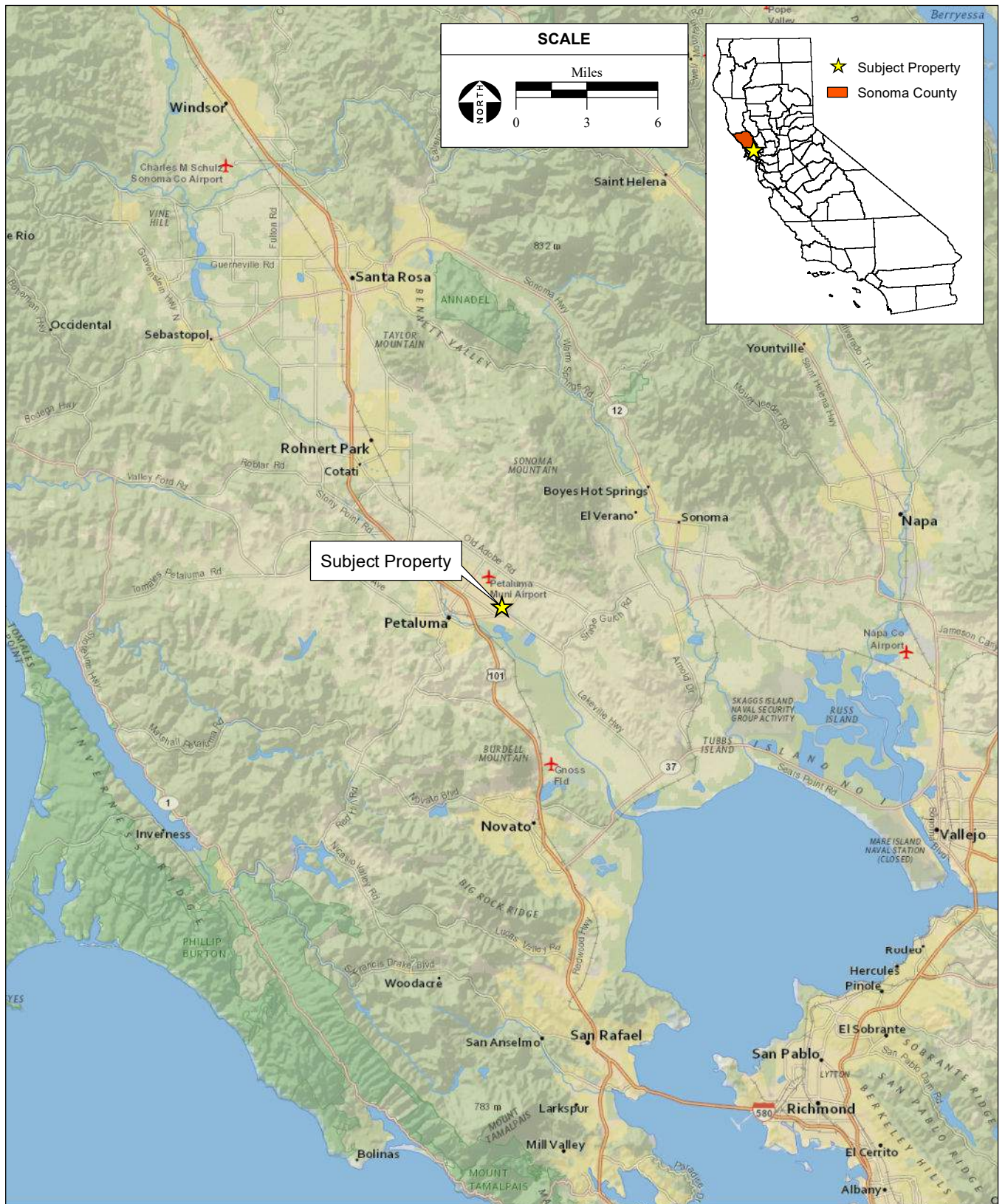
##### Geology and Soil

The rock stratigraphic unit of the Subject Property is of the Mesozoic era, Cretaceous system, and Washita Group series (EDR, 2019). The soil on the Subject Property is composed of Clear Lake clay, sandy substratum. Clear Lake Clay is a fine grained soil composed of silt-clay materials and is poorly drained. This is a Class D soil with a very low infiltration rate and a high water table (EDR, 2019).

According to maps from California Geological Survey (OGS) and United States Geological Survey (USGS), the Subject Property is located in an area of high seismic activity hazard (USGS, 2018a & 2018b). According to California Geological Survey, the nearest fault line, the Rodgers Creek Fault, is located 3.7 miles to the east of the Subject Property (CGS, 2019).

##### Wetlands Map

There is one 4.15-acre riverine feature adjacent and to the east Subject Property according to the Wetlands Mapper (USFWS, 2021). No wetland areas are mapped on the Subject Property (USFWS, 2021).

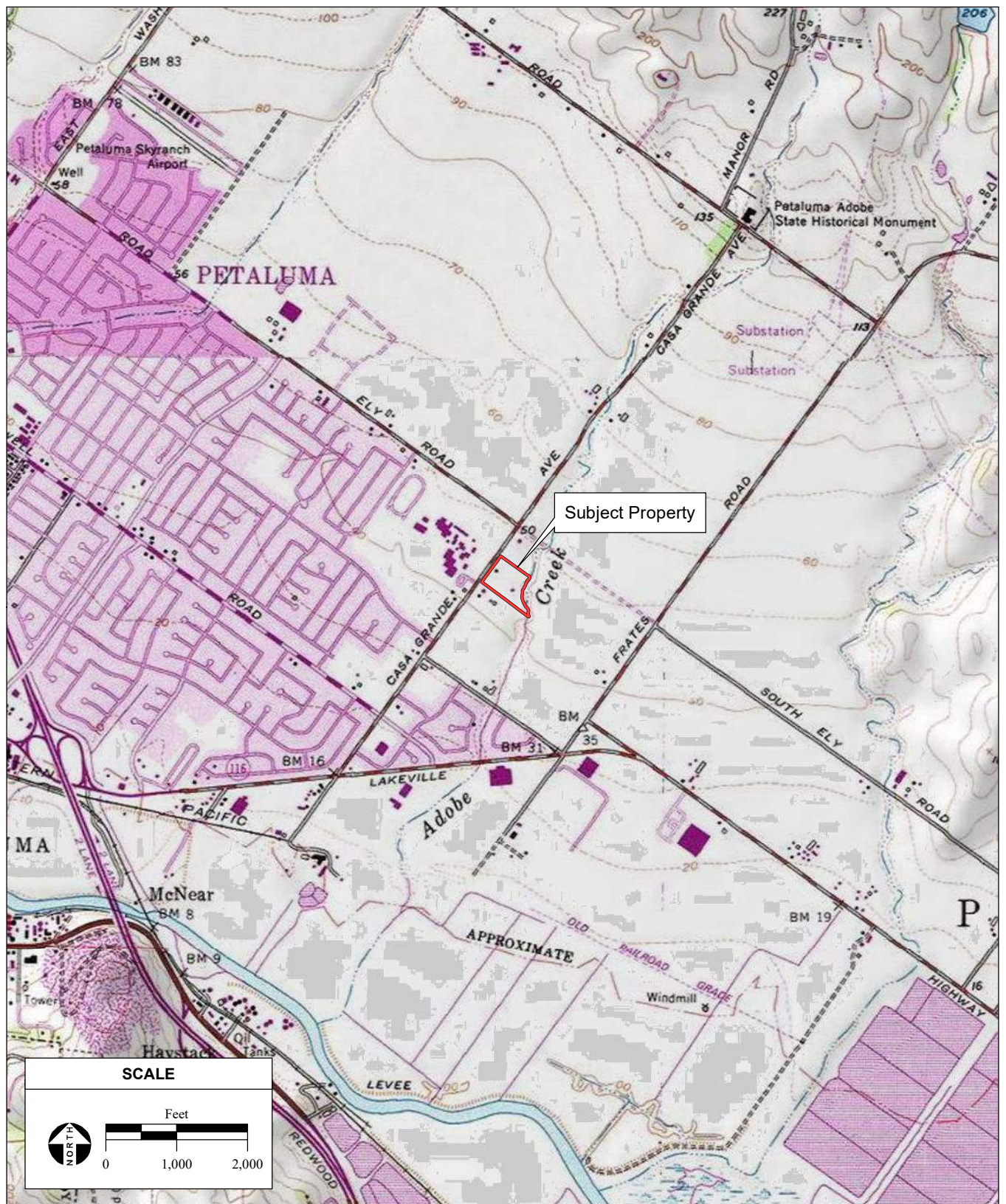


SOURCE: ESRI, 2020; AES, 2/16/2021

Creekwood Housing Development Project Phase I ESA / 220517 ■

**Figure 1**  
Regional Location





SOURCE: "Petaluma River, CA" USGS 7.5 Minute Topographic Quadrangle, T4N R7W, Unsectioned Area of Petaluma River, Mt. Diablo Baseline & Meridian; ESRI, 2020; AES, 2/16/2021

Creekwood Housing Development Project Phase I ESA / 220517 ■

**Figure 2**  
Site and Vicinity





SOURCE: Maxar aerial photograph, 8/25/2019;  
ESRI, 2020; AES, 2/16/2021

Creekwood Housing Development Project Phase I ESA / 220517 ■

**Figure 3**  
Aerial Photograph

## **Floodplain Map**

The Federal Emergency Management Agency (FEMA) designates flood risk areas based on a parcel's location with respect to 100-year and 500-year floodplains. A 100-year flood is the flood elevation that has a 1 percent chance of being equaled or exceeded each year and a 500-year flood is the flood elevation that has a 0.2 percent chance of being equaled or exceeded each year. FEMA prepares Flood Insurance Rate Maps (FIRMs) that show the flood risk designations of lands throughout the U.S.

The majority of the Subject Property is located in Flood Zone AE. However, the northwestern edge of the Subject Property, along Casa Grande Rd, is located in Flood Zone X (FEMA, 2021; FEMA, 1990). Flood Zone AE refers to Areas subject to a one percent or greater annual chance of flooding in any given year. Base flood elevations are shown as derived from detailed hydraulic analyses. Base Flood elevations for the Subject Property range between 46 and 47 feet. Flood Zone X refers to Areas of minimal flood hazard from the principal source of flood in the area and determined to be outside the 0.2 percent annual chance floodplain. A copy of the FIRM is included in **Appendix G**.

## **2.3 CURRENT USES OF THE SUBJECT PROPERTY**

There are currently two residences on the Subject Property, both of which are currently occupied. The majority of the remainder of the site is undeveloped and used for raising livestock, there also is a barn and several outbuildings used for storage. Aside from the fields used for livestock, there is a small garden and stand of fruit trees associated with the residences.

### **Structures, Roads, Other Improvements on the Site**

Besides the structures mentioned above, there is a gravel driveway that provides access to the property from Casa Grande Road.

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

The current adjoining property uses are:

**North:** Senior housing center

**South:** Farm equipment repair facility

**East:** Adobe Creek

**West:** Casa Grande High School

## **2.4 HISTORIC USES OF THE SUBJECT PROPERTY**

### **Aerial Photographs**

Historic aerial photographs (**Appendix A**) were reviewed for information regarding past uses of the Subject Property and surrounding areas. Aerial photographs from 1942, 1952, 1968, 1970, 1973, 1982, 2006, 2009, 2012, and 2016 were reviewed; all photographs were at a 1"=500' scale but were of varying clarity.

Historical aerial images offer detailed review of previous land uses on the Subject Property and adjacent properties. In approximately 1942, the site was predominantly undeveloped land with the residence along Casa Grande Road already developed. The Subject Property remained unchanged until 1968 when the driveway and eastern residence was built to the east along Adobe Creek. The barn structure later becomes more apparent in the 1973 aerial and was likely built between 1970 and 1973.



There is little development surrounding the Subject Property in each of the historic aerials up to 1973. The high school and some suburban development are revealed in the 1973 aerial indicating that the development in the region began around that time. In the 1982 aerial, additional dense suburban development is visible north and south of the Subject Property. Starting in the 2006 aerial, the subject property and immediate adjoining properties to the north and south are surrounded by suburban development, now the dominant land use in the area of the Subject Property. In 2009, the adjacent property to the north is developed with a senior housing facility. Except for the property immediately to the south, there does not appear to be any development of industrial or commercial land uses (such as gas stations) within the area of the Subject Property, except in the southwestern corner first visible in the 2006 aerial.

### **Historic Topographic maps**

Historic USGS Topographic Quadrangles (**Appendix B**) were reviewed for information regarding past uses of the Subject Property. The 1914 and 1916 *Petaluma* and *Santa Rosa* quadrangles, as well as the *Petaluma* and *Santa Rosa* quadrangle maps from 1942 and 1944, the *Petaluma River*, *Petaluma Creek*, and *Glen Ellen* quadrangle maps from 1954, the *Petaluma River* and *Glen Ellen* quadrangle maps from 1968, the *Petaluma River* and *Glen Ellen* quadrangle maps from 1973, the *Petaluma River* and *Glen Ellen* quadrangle maps from 1980, and the *Petaluma River* and *Glen Ellen* quadrangle maps from 2012 were available for review. Regional development is first apparent starting on the 1968 map to the north west of the Subject Property and continues through the 2012 map.

### **Sanborn Fire Insurance Maps**

The Subject Property is unmapped by Sanborn Fire Insurance Maps (**Appendix C**).

### **The City Directory Image Report**

City Directory images were presented from 1971, 1977, 1982, 1987, 1992, 1995, 2000, 2005, 2010, 2014, and 2017. The physical address of 256 Casa Grande Road was not listed within the City Directory Image report and was unable to present further information on the historical uses of the Subject Property (**Appendix D**). Furthermore, there are no indications of industrial or commercial uses surrounding the Subject Property, as the only non-private owner listings are for schools and associated facilities and one listing identified as the State of California.

## SECTION 3.0

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### INTERVIEWS AND USER-PROVIDED INFORMATION

#### 3.1 LOCAL ENVIRONMENTAL RECORDS SOURCES

##### **Local Environmental Agency**

The Environmental Data Research, Inc. (EDR) report and the California GeoTracker Database General Viewer provided search and documentation of the available local hazardous materials data (SWRCB, 2021).

##### **Department of Planning and Zoning**

In May 2008 the City of Petaluma adopted the City of Petaluma General Plan 2025, which was revised January 11, 2012. The General Plan was designed for guiding local land use and development decisions. The city has the land use of the Subject Property designated as Medium Density Residential (City of Petaluma, 2011). Medium Density Residential within this plan is defined as single and multi-family housing at a density of 8.1 to 18.0 units per acre

##### **Electrical Utility and Natural Gas Companies**

Pacific Gas and Electric (PG&E) provides electricity to the vicinity of the Subject Property. Transformers are located along Casa Grande Road to the northwest of the Subject Property. The transformers did not appear to be leaking, and vegetation around the transformer poles appeared normal. The Subject Property is within the natural gas service area of PG&E. No other equipment was observed that could potentially contain PCBs.

#### 3.2 INTERVIEWS AND QUESTIONNAIRES

Standard land owner and adjacent property questionnaires were distributed by AES and are included in **Appendix H**.

##### **Owner/User Questionnaire and Owner Provided Information**

In a questionnaire dated February 23, 2021 current owner Ron Malnati reported the site's previous use as agricultural land with two residences. During this interview no potential RECs were identified.

##### *Reason for Performing Phase 1 ESA*

The Phase 1 ESA was prepared by AES at the request of the Client. This Phase 1 ESA was requested to assist in the determination of whether any immediate actions at the property are necessary to comply with environmental laws and regulations.

##### *Title Records*

No title company or professional was engaged by the client to review recorded land title records and lien records. Likewise, documentation regarding property valuation was not provided or reviewed.

### *Commonly Known or Reasonably Ascertainable Information, and Actual Knowledge of the User*

The Owner/User Questionnaire asks if the owner is aware of “commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases of hazardous materials.” Mr. Malnati did not have any further records or information in regards to releases of hazardous materials.

### *Environmental Liens, Activity and Use Limitations, and Valuation Reductions*

The Owner/User Questionnaire completed by the owner, Ron Malnati and the EDR radius report each reported that there are no environmental liens against the Subject Property. The owner confirmed that the purchase price reasonably reflects the fair market value of the property, and that he does not have specialized knowledge regarding a reduction in value of the Subject Property due to environment issues. He also stated that there are no known activities or use limitations on the Subject Property.

### *Degree of Obviousness*

The owner confirmed that based on his knowledge and experience related to the property, there are no obvious indicators that point to the presence or likely presence of hazardous materials products or petroleum product releases at the Subject Property.

### *Specialized Knowledge*

Question 3 of the Owner/User Questionnaire and separate statements from the owner, Ron Malnati, confirm that the owner has specialized knowledge or experience related to the Subject Property or nearby properties for greater than 10 years.

### **Adjacent Property Owner and Agency Interviews**

On February 22, 2021 Olivia Ervin, Environmental Planner for the City of Petaluma reported no knowledge of any RECs on the Subject Property. When asked for additional information related to the property they stated that a Phase 1 for the adjacent property may provide a base for similar concerns on the Subject Property (**Appendix H**).

## SECTION 4.0

### RECORDS REVIEW

#### 4.1 DATABASE SEARCH

Database searches were conducted for records of known storage tank sites and known sites of hazardous materials generation, storage, and/or contamination within 1.0 miles from a point roughly equivalent to the center of each of the parcels. The environmental database review was accomplished by using the services of a computerized search firm, Environmental Data Resources, Inc. (EDR). EDR uses a geographic information system to plot locations of past or current hazardous materials involvement. The EDR Report was reviewed to determine if the Subject Property and adjacent sites are listed on regulatory agency databases. Although a site may be listed within a regulatory agency database search, the listed site may not currently be contaminated or affect the environmental quality of the Subject Property and therefore be considered a REC. The regulatory agency database search is only as accurate as the data and date the data entered into the regulatory agency-maintained database was last updated. If not reported to the appropriate regulatory agency, installation of USTs or hazardous materials releases would not be listed on the regulatory agency databases searched.

The purpose of the database search is to determine if the Subject Property or adjacent sites contain RECs that would impact surface and/or subsurface conditions on the Subject Property. The EDR database report includes list of known and “unmapped” or orphan sites. The complete list of reviewed databases is provided in the EDR report, included in **Appendix E**, and is summarized in **Table 1**.

**TABLE 1**  
EDR SUMMARY OF AGENCY DATABASES

| REGULATORY AGENCY DATABASE                                                                                            | MINIMUM SEARCH DISTANCE | PROPERTY LISTED | SITES LISTED |
|-----------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|--------------|
| United States Environmental Protection Agency (USEPA) National Priorities List (NPL)                                  | 1.00 mile               | No              | 0            |
| USEPA Proposed NPL                                                                                                    | 1.00 mile               | No              | 0            |
| USEPA NPL Liens                                                                                                       | TP                      | No              | 0            |
| USEPA Delisted NPL                                                                                                    | 1.00 mile               | No              | 1            |
| USEPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) Federal Facility | 0.50 mile               | No              | 0            |
| USEPA CERCLIS Superfund Enterprise Management System (SEMS)                                                           | 0.50 mile               | No              | 1            |
| USEPA CERCLIS No Further Remedial Action Planned (NFRAP) SEMS – Archive                                               | 0.50 mile               | No              | 0            |
| USEPA Resource Conservation and Recovery Act (RCRA) Corrective Action Reports (CORRACTS)                              | 1.00 mile               | No              | 0            |
| USEPA RCRA non-CORRACTS Treatment, Storage, and Disposal Facilities (TSDF)                                            | 0.50 mile               | No              | 0            |
| USEPA RCRA Large Quantity Generators (LQG)                                                                            | 0.25 mile               | No              | 0            |
| USEPA RCRA Small Quantity Generators (SQG)                                                                            | 0.25 mile               | No              | 0            |
| USEPA RCRA Very Small Quantity Generators (VSQG)                                                                      | 0.25 mile               | No              | 0            |



| REGULATORY AGENCY DATABASE                                                                                        | MINIMUM SEARCH DISTANCE | PROPERTY LISTED | SITES LISTED |
|-------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------|--------------|
| USEPA Land Use Control Information System (LUCIS)                                                                 | 0.50 mile               | No              | 0            |
| USEPA Engineering Controls Sites List (US ENG CONTROLS)                                                           | 0.50 mile               | No              | 1            |
| USEPA Institutional Controls Sites List (US INST CONTROL)                                                         | 0.50 mile               | No              | 1            |
| United States Coast Guard (USCG) Emergency Response Notification System (ERNS)                                    | TP                      | No              | 0            |
| California Department of Toxic Substance and Control (DTSC) Response Sites (RESPONSE)                             | 1.00 mile               | No              | 0            |
| EnviroStor (ENVIROSTOR)                                                                                           | 1.00 mile               | No              | 3            |
| CA State Waste Facility/Landfill (SWF/LF)                                                                         | 0.50 mile               | No              | 0            |
| CA Leaking Underground Storage Tanks (LUST)                                                                       | 0.50 mile               | No              | 2            |
| Indian LUST                                                                                                       | 0.50 mile               | No              | 0            |
| CA SLIC                                                                                                           | 0.50 mile               | No              | 1            |
| Sacramento Co. CS                                                                                                 | 0.05 mile               | No              | 0            |
| Federal Emergency Management Agency (FEMA) Underground Storage Tank (UST)                                         | 0.25 mile               | No              | 0            |
| CA UST                                                                                                            | 0.25 mile               | No              | 0            |
| CA Aboveground Storage Tank (AST)                                                                                 | 0.25 mile               | No              | 2            |
| Indian UST                                                                                                        | 0.25 mile               | No              | 0            |
| Indian Voluntary Cleanup Program (VCP)                                                                            | 0.50 mile               | No              | 0            |
| CA VCP                                                                                                            | 0.50 mile               | No              | 0            |
| CA Brownfields                                                                                                    | 0.50 mile               | No              | 0            |
| USEPA Brownfields                                                                                                 | 0.50 mile               | No              | 0            |
| CA Waste Management Unit Database (WMUDS/SWAT)                                                                    | 0.50 mile               | No              | 0            |
| CA State Recycling Facilities (SWRCY)                                                                             | 0.50 mile               | No              | 0            |
| CA Registered Waste Tire Haulers Listing (HAULERS)                                                                | TP                      | No              | 0            |
| Indian Open Dump Inventory (ODI)                                                                                  | 0.50 mile               | No              | 0            |
| USEPA Debris Region 9                                                                                             | 0.50 mile               | No              | 0            |
| USEPA ODI                                                                                                         | 0.50 mile               | No              | 0            |
| IHS Open Dumps                                                                                                    | 0.50 mile               | No              | 0            |
| US Historic Clandestine Laboratory (US HIST CDL)                                                                  | TP                      | No              | 0            |
| CA Historical Calsites Database (HIST Cal-Sites)                                                                  | 1.00 mile               | No              | 1            |
| CA School Property Evaluation Program (SCH)                                                                       | 0.25 mile               | No              | 0            |
| CA CDL                                                                                                            | TP                      | No              | 0            |
| Toxic Pit Cleanup Act Sites (Toxic Pits)                                                                          | 1.00 mile               | No              | 0            |
| CERS HAZ WASTE                                                                                                    | 0.25 mile               | No              | 1            |
| US CDL                                                                                                            | TP                      | Yes             | 0            |
| PFAS                                                                                                              | 0.5 mile                | No              | 0            |
| CA State Water Resources Control Board (SWRCB) Underground Storage Tank Division Registered UST List (SWEEPS UST) | 0.25 mile               | No              | 0            |
| CA Historical Registered UST (HIST UST)                                                                           | 0.25 mile               | No              | 1            |
| CERS Tanks                                                                                                        | 0.25 mile               | No              | 1            |
| CA Facility Inventory Database (FID UST)                                                                          | 0.25 mile               | No              | 0            |
| CERCLA LIENS                                                                                                      | TP                      | No              | 0            |

| REGULATORY AGENCY DATABASE                                                                | MINIMUM SEARCH DISTANCE | PROPERTY LISTED | SITES LISTED |
|-------------------------------------------------------------------------------------------|-------------------------|-----------------|--------------|
| CERCLA LIENS 2                                                                            | TP                      | No              | 0            |
| California Deed Restriction Listing (DEED)                                                | 0.50 mile               | No              | 0            |
| Hazardous Material Information Reporting System (HMIRS)                                   | TP                      | No              | 0            |
| CA HMIRS (CHMIRS)                                                                         | TP                      | No              | 0            |
| CA Land Disposal Sites Listing (LDS)                                                      | TP                      | No              | 0            |
| CA Military Cleanup Sites Listing (MCS)                                                   | TP                      | No              | 0            |
| CA SPILLS 90                                                                              | TP                      | No              | 0            |
| USEPA RCRA Non-Generators (NonGen) / No Longer Regulated (NLR)                            | 0.25 mile               | No              | 1            |
| Formerly Used Defense Sites (FUDS)                                                        | 1.00 mile               | No              | 0            |
| Department of Defense (DOD)                                                               | 1.00 mile               | No              | 0            |
| State Coalition for Remediation of Drycleaners (SCRD DRYCLEANERS)                         | 0.50 mile               | No              | 0            |
| US Financial Assurance Data (US FIN ASSUR)                                                | TP                      | No              | 0            |
| USEPA Watch List                                                                          | TP                      | No              | 0            |
| 2020 Corrective Action (2020 COR ACTION)                                                  | 0.25 mile               | No              | 0            |
| Toxic Substances Control Act (TSCA)                                                       | TP                      | No              | 0            |
| Toxic Chemical Release Index System (TRIS)                                                | TP                      | No              | 0            |
| Section 7 Tracking System (SSTS)                                                          | TP                      | No              | 0            |
| Records of Decision (ROD)                                                                 | 1.00 mile               | No              | 1            |
| Risk Management Plans (RMP)                                                               | TP                      | No              | 0            |
| RCRA Administrative Action Tracking System (RAATS)                                        | TP                      | No              | 0            |
| Potentially Responsible Parties (PRP)                                                     | TP                      | No              | 0            |
| Polychlorinated Biphenyl (PCB) Activity Database System (PADS)                            | TP                      | No              | 0            |
| Integrated Compliance Information System (ICIS)                                           | TP                      | No              | 0            |
| Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) / TSCA Tracking System (FTTS) | TP                      | No              | 0            |
| Material Licensing Tracking System (MLTS)                                                 | TP                      | No              | 0            |
| Steam-Electric Plant Operation Data (COAL ASH DOE)                                        | TP                      | No              | 0            |
| Coal Combustion Residues Surface Impoundments (COAL ASH USEPA)                            | 0.50 mile               | No              | 0            |
| PCB Transformer Registration Database (PCB TRANSFORMER)                                   | TP                      | No              | 0            |
| Radiation Information Database (RADINFO)                                                  | TP                      | No              | 0            |
| FTTS Administrative Case Listing (HIST FTTS)                                              | TP                      | No              | 0            |
| Incident and Accident Data (DOT OPS)                                                      | TP                      | No              | 0            |
| Superfund (CERCLA) Consent Decrees (CONSENT)                                              | 1.00 mile               | No              | 0            |
| Indian Reservations (INDIAN RESERV)                                                       | TP                      | No              | 0            |
| Formerly Utilized Sites Remedial Action Program (FUSRAP)                                  | 1.00 mile               | No              | 0            |
| Uranium Mill Tailings Sites (UMTRA)                                                       | 0.50 mile               | No              | 0            |
| Lead Smelters                                                                             | TP                      | No              | 0            |
| Aerometric Information Retrieval System Facility Subsystem (US AIRS)                      | TP                      | No              | 0            |
| Mines Master Index File (US MINES)                                                        | 0.25 mile               | No              | 0            |
| Abandoned Mines                                                                           | TP                      | No              | 0            |
| USEPA Facility Index System (FINDS)                                                       | TP                      | No              | 0            |
| Unexploded Ordnance Sites (UXO)                                                           | 1.00 mile               | No              | 0            |
| Docket Hazardous Waste Compliance (DOCKET HWC)                                            | TP                      | No              | 0            |

| REGULATORY AGENCY DATABASE                                                       | MINIMUM SEARCH DISTANCE | PROPERTY LISTED | SITES LISTED |
|----------------------------------------------------------------------------------|-------------------------|-----------------|--------------|
| Enforcement and Compliance History Online (ECHO)                                 | TP                      | No              | 0            |
| USEPA Fuels Program (FUELS PROGRAM)                                              | 0.25 mile               | No              | 0            |
| CA Department of Health Services (DHS) Bond Expenditure Plan (CA BOND EXP. PLAN) | 1.00 mile               | No              | 1            |
| CA Cortese Hazardous Waste and Substances List (Cortese)                         | 0.50 mile               | No              | 1            |
| CA Certified Unified Program Agency (CUPA) Listings                              | 0.25 mile               | No              | 0            |
| CA Dry Cleaners                                                                  | 0.25 mile               | No              | 0            |
| California Integrated Water Quality System (CIWQS)                               | TP                      | No              | 0            |
| CA Emissions Inventory Data (EMI)                                                | TP                      | No              | 0            |
| CA Enforcement Action Listing (ENF)                                              | TP                      | No              | 0            |
| CA FIN ASSUR                                                                     | TP                      | No              | 0            |
| CA Facility and Manifest Data (HAZNET)                                           | TP                      | No              | 0            |
| ICE                                                                              | TP                      | No              | 0            |
| HIST CORTESE                                                                     | 0.50 mile               | No              | 3            |
| CA EnviroStor Permitted Facilities Listing (HWP)                                 | 1.00 mile               | No              | 0            |
| CA Registered Hazardous Waste Transporter Database (HWT)                         | 0.25 mile               | No              | 0            |
| CA Mines Site Location Listing (MINES)                                           | TP                      | No              | 0            |
| Sacramento Co. ML                                                                | 0.25 mile               | No              | 0            |
| CA Medical Waste Management Program Listing (MMWP)                               | 0.25 mile               | No              | 0            |
| CA NPDES Permits Listing (NPDES)                                                 | TP                      | No              | 0            |
| CA Pesticide Regulation Licenses Listing (PEST LIC)                              | TP                      | No              | 0            |
| CA Certified Processors Database (PROC)                                          | 0.50 mile               | No              | 0            |
| CA SWRCB Proposition 65 Records (Notify 65)                                      | 1.00 mile               | No              | 3            |
| CERS                                                                             | TP                      | Yes             | 0            |
| CA UIC Listing (UIC)                                                             | TP                      | No              | 0            |
| CA Oil Wastewater Pits Listing (WASTEWATER PITS)                                 | 0.50 mile               | No              | 0            |
| CA Waste Discharge System (WDS)                                                  | TP                      | No              | 0            |
| CA Well Investigation Program Case List (WIP)                                    | 0.25 mile               | No              | 0            |
| EDR Proprietary Manufactured Gas Plants (EDR MGP)                                | 1.00 mile               | No              | 0            |
| EDR Hist Auto                                                                    | 0.125 mile              | No              | 0            |
| EDR Exclusive Historical Cleaners (EDR Hist Cleaner)                             | 0.125 mile              | No              | 0            |
| Recovered Government Archive Solid Waste Facilities List (RGA LF)                | TP                      | No              | 0            |
| RGA LUST                                                                         | TP                      | No              | 0            |
| <b>TOTAL</b>                                                                     |                         |                 | <b>26</b>    |
| Source: EDR, 2021 ( <b>Appendix E</b> )                                          |                         |                 |              |
| TP = Target Property                                                             |                         |                 |              |
| Sites may be listed in more than one database                                    |                         |                 |              |

## 4.2 RECORDED HAZARDOUS MATERIALS

Hazardous materials involvement within the Subject Property and adjacent properties identified as a result of either previously conducted Phase I ESA investigations or listings within the EDR report are discussed below.

## Subject Property

The Subject Property was not listed in the databases reviewed through the EDR radius map report included in **Appendix E**. There are currently no open hazardous materials cases or registered bulk storage tanks that hold materials posing an environmental risk on the Subject Property.

## Adjacent Properties

The EDR report identifies 9 sites with 26 database listings. However, a site listed on a regulatory agency database does not necessarily mean a hazardous materials release occurred at the listed site. After a review of all the database listings within the EDR report, the following were determined to require additional review to determine if the listings resulted in a potential RECs, HRECs, or CRECs:

### *Petaluma Septic Tank*

Petaluma Septic Tank is located approximately 62 feet west/northwest of the Subject Property and is listed on the California State Water Resources Control Board's historical listing of UST sites. The historical UST is listed as storing regular moto vehicle fuel with a capacity of 1,000 gallons. The site is not listed on any databases indication a past release. This site does not constitute a REC.

### *Michael Paul Company, Inc.*

The Michael Paul Company, located 572 feet north/northeast of the Subject Property is listed on the Hazardous Waste, Tanks, and General California Environmental Reporting System (CERS) databases for generating hazardous waste and storage of chemicals and petroleum products. The site is listed as having violations related to compliance inspections conducted by the Petaluma City Fire Department for non-compliance with required staff training and there is no indication a release occurred as a result of the generation or storage of hazardous waste. The site is also listed on the RCRA NonGen/NLR database indicating the site handles hazardous waste but is not a generator under RCRA (separate from the California classification in the CERS databases). No violations have been reported under the RCRA designation. The site is listed twice on the California Environmental Protection Agency's Aboveground Petroleum Storage Tank Facilities database (AST) for 2,000 gallons of storage of unidentified materials with no violations having been reported. This site does not constitute a REC.

### *Babb, Gregory A. and Heathe and Petaluma Valley Hospital*

Babb, Gregory A. and Heathe is located approximately 920 feet south/southeast of the Subject Property. The Petalulma Valley Hospital is located approximately 2,357 feet (0.44 miles) southwest of the Subject Property. Both sites are listed on the historical CORTESE list (HIST Cortese), a list that historically contained sites designated by the various California agencies for LUST, solid waste, and known releases. This database was abandoned and replaced with a more recent databases and is no longer updated. These listing do not appear on any other database and there is no indication of a release associated with the site. This site does not constitute a REC.

### *Sola Optical USA, Inc,*

Sola Optical USA Inc. is an inactive superfund site located approximately 1,800 feet south of the Subject Property. In January of 1965 a leak was reported, and between June 2003 and August 2005 several regulatory actions were carried out. As of January 2011, the site is an informational item, where investigations are ongoing but the site is not active. Due to its inactive and informational status as well as the distance from the Subject Property, this site is not considered an environmental threat to the Subject Property and does not constitute a HREC.

### *Royal Tallow and Soap Company*

The Royal Tallow and Soap Company is 0.56 miles south west and downgradient from the Subject Property. This site is listed on the LUST database. The site was originally closed in 2004 and was reopened in 2015 following a Phase 2 Investigation which found high concentrations of hydrocarbons in the soil (AEI Consultants, 2014). This site was a former soap company that utilized waste water ponds, septic tanks and leech fields, an auto maintenance area, and USTs in conjunction with their operations building. Soil Vapor tests conducted by ERM in 2019 and 2020 have shown that unauthorized releases of hydrocarbons off of the site have been stopped and that secondary source removal has been performed to the extent practicable (ERM 2020). Due to the distance from the Subject Property, the containment of constituents within the site, and the lack of transmissivity of constituents from the site it does not likely pose a threat to the environmental quality of the Subject Property. Therefore, this site does not constitute a REC (**Appendix E**).

### *Casa Grande Site (Historic Landfill)*

The Casa Grande Site is located 0.89 miles southwest of the Subject Property. The site is listed on the Envirostor Database (California Department of Toxic Substance Control's database of sites known to be contaminated or requiring additional investigations), California's Solid Waste Information System (SWF/LF), and California Environmental Reporting System. The site is listed as closed and permitted under the California Solid Waste Information system. The facility closed in 1993 and covers a total of 21 acres. During operation, the facility had a permitted max throughput of 16 cubic yards per day. There are no violations listed for the facility. The landfill has been capped and future uses limited, currently the facility is utilized as a dog park. Based on the distance to the landfill and size (20 acre capacity), elevation difference (the site is approximately 13 feet below the elevation of the Subject Property), the site does not constitute a REC.

### **Unmapped or Orphan Sites**

There were one unmapped or orphan sites listed in the EDR Radius Map Report (**Appendix E**). This site is listed on the SWF/LF database and described as the Santa Rosa Biosolids Management, located at Lakeville Highway and Highway 37.



## **SECTION 5.0**

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### **SITE RECONNAISSANCE**

The objective of the site reconnaissance was to identify current or historic hazardous materials involvement on the Subject Property. Hazardous materials involvement or signature environmental conditions include the presence or likely presence of any hazardous materials or petroleum products that indicate an existing release, past release, or a threat of release into any structure on the property, soil, or groundwater. Signs of possible hazardous materials involvement would include any indications of USTs existing on the Subject Property; stained soils and/or unusual odors originating from the Subject Property; indications of any excavation or removal of soils, including patched asphalt and large debris piles; and other obvious signs of hazardous materials involvement.

#### **5.1 SITE RECONNAISSANCE OBSERVATIONS**

A site inspection of the Subject Property was performed by David Pfuhler on April 15, 2020. Site reconnaissance included a pedestrian survey within the Subject Property, around the buildings on-site, and along the perimeter of the site. At the time of the survey, undeveloped portions of the site were largely covered in grasses and forbs. Out buildings were inspected for storage of potentially hazardous materials. There were no physical obstructions that limited site reconnaissance.

The Subject Property is bordered to the northwest by Casa Grande Road and the Casa Grande High School, to the east by Adobe Creek, to the south by fields and a farming equipment repair facility, and to the north by a senior residence community. The Subject Property is surrounded by primarily residential developments. A paved driveway provides access to the property from Casa Grande Road. A line of power poles follows Casa Grande Road.

Structures and property improvements observed on the Subject Property included two houses, barn structure, a driveway and parking area, and three storage out buildings. At the time of the site visit, all out buildings were inspected, but the residences were not to preserve the privacy of residents. The adjacent Adobe Creek showed no evidence of contamination (e.g. oil slicks or debris). No petroleum products were observed. Upon inspection of the extant structures on the Subject Property, there were no floor drains or sumps, or heating or cooling or fuel sources present. There were no barrels, drums, indications of USTs, stained soils, or unusual odors, no indications of any excavation or removal of soils other than associated with golf course development, no patched asphalt or large debris piles observed on the site.

#### **5.2 ACCESS TO BUILDINGS AND STRUCTURES ON SITE**

Access was provided to all out buildings used in the storage of materials that facilitated the agricultural practices on the property. The residences were not inspected to preserve the privacy of the occupants.

#### **5.3 ADJACENT PROPERTIES**

A survey of adjacent properties was performed to the extent possible without trespassing during the site visits. The purpose was to identify adjacent land uses to determine if they would affect the planned use of the Subject Property. Adjacent land uses are described below.

Land uses in the vicinity of the Subject Property include a high school to the west and senior housing to the north. Adjacent lands to the south contain an equipment maintenance garage and fields used for hay production. Adobe Creek occurs to the east of the project site, the riparian corridor is densely vegetated with Himalayan blackberry with an over story of willows and other native trees. Residential properties occupy a majority of the lands outside the immediate area of the Subject property and further east across from Adobe Creek. A summary of Subject Property findings is included in **Table 2**.

**TABLE 2**  
SUMMARY OF SITE OBSERVATIONS

| Site Setting                                                                   | Observations                                                                                                                                                |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Current Uses of Property                                                       | The site is primarily used as a residence with fields utilized for raising livestock. There is also a rented residential property.                          |
| Past Uses of Property                                                          | The property has contained residential properties and small, private agricultural fields throughout its developed history.                                  |
| Current Uses of Adjoining Property                                             | North: Casa Grande Senior Apartments                                                                                                                        |
|                                                                                | South: Small equipment repair shop and residential housing                                                                                                  |
|                                                                                | East: Adobe Creek                                                                                                                                           |
|                                                                                | West: Casa Grande High School                                                                                                                               |
| Current or Past Uses in the Surrounding Area                                   | Rural residential, school, equipment repair shop                                                                                                            |
| Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions                | The Subject Property is relatively flat. Adobe Creek occurs outside of the Subject Property limits to the east.                                             |
| General Description of Structures                                              | Two residences, a barn, and three out buildings used for storage related to the garden on the property and the livestock.                                   |
| Roads                                                                          | Casa Grande Road runs adjacent to the northwest of the Subject Property with a driveway providing access to the road.                                       |
| Potable Water Supply                                                           | The EDR report shows the closest well 0.4 miles southwest of the Subject property. Potable water is provided by the City of Petaluma.                       |
| Sewage Disposal System                                                         | Both residences utilize septic systems with leech fields.                                                                                                   |
| Waste Removal Services                                                         | Domestic waste associated with the houses are generated on the site.                                                                                        |
| Hazardous Substances and Petroleum Products in Connection with Identified Uses | No hazardous substances or petroleum products were observed.                                                                                                |
| Storage Tanks and Associated Piping                                            | No storage tanks were observed on site.                                                                                                                     |
| Odors                                                                          | No strong, pungent, or noxious odors were observed.                                                                                                         |
| Pools of Liquid                                                                | No pools of liquid were observed.                                                                                                                           |
| Drums (5 gal to 55 gal containers should be described)                         | No drums or containers were observed.                                                                                                                       |
| Hazardous Substances and Petroleum Products Containers                         | No hazardous substances or petroleum products containers were observed.                                                                                     |
| Unidentified Substance Containers                                              | No unidentified substance containers were observed.                                                                                                         |
| Polychlorinated Biphenyls (PCBs)                                               | There were no transformers found on the property that could leak PCBs onto the Subject Property.                                                            |
| Pits, Ponds, or Lagoons                                                        | Adobe Creek runs adjacent to the site. No ponds, pits, or lagoons are within close proximity of the Subject property.                                       |
| Stained Soil or Pavement                                                       | No stained soil or pavement was observed.                                                                                                                   |
| Stressed Vegetation                                                            | No stressed vegetation was observed.                                                                                                                        |
| Solid Waste                                                                    | No solid waste was observed.                                                                                                                                |
| Waste Water                                                                    | No waste water or other liquids were observed being discharged into a drain, ditch, underground injection system, or stream on or adjacent to the property. |

|               |                                                                                                                                                          |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wells         | According to the EDR report, there is one USGS well 0.5 miles northwest of the site. The report also lists five wells as recorded by the State database. |
| Septic System | Each of the residences utilize septic systems.                                                                                                           |

## 5.4 SITE PHOTOGRAPHS

**Figures 4** provide photographs that show the site conditions of the Subject Property at the time of the site visits.

- The Subject Property contains multiple storage out buildings an example of one can be found on **Figure 4, Photo 1**.
- Between outbuildings the area is used for outdoor storage on the Subject Property (**Figure 4, Photo 2 and 3**).
- A majority of the Subject Property is comprised of agricultural fields (**Figure 4, Photo 4**).
- Two residences occupy Subject Property (**Figure 4, Photo 4 and 5**).
- The Subject Property contains small piles of domestic waste to be removed, the gas tank pictured was empty at the time of the inspection (**Figure 4, Photo 6**).



**PHOTO 1:** Storage outbuilding.



**PHOTO 2:** Laydown area between outbuildings.



**PHOTO 3:** Additional laydown area used for livestock.



**PHOTO 4:** Agricultural fields with residence in background.



**PHOTO 5:** Main residence.



**PHOTO 6:** On-site waste to be removed. Gas tank was empty at inspection

## SECTION 6.0

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### FINDINGS AND CONCLUSIONS

This Phase I ESA was prepared in conformance with the scope and limitations of ASTM Standard Practice E 1527-13. Any exceptions to, or deletions from, this practice are described in **Section 1.0** of this report. Based on information gathered while conducting this Phase I ESA, the following environmental conditions were observed:

- No improperly stored hazardous materials were observed on the Subject Property.
- There were no RECs identified within the Subject Property.
- The surrounding properties listed in the EDR report do not constitute RECs and are unlikely to pose a threat to the environmental integrity of the Subject Property due to type of listing or closure status.

Based on the site conditions during the site reconnaissance, owner interviews and questionnaires regarding existing site conditions, past environmental investigations of the property, and information in the EDR Report and other databases, no RECs have been identified on the Subject Property and no additional subsurface hazardous materials investigations of the property are recommended at this time.

## SECTION 7.0

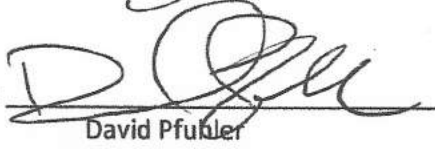
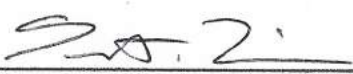
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### REPORT PREPARERS

The undersigned declare to the best of their professional opinion that they meet the definition of Environmental Professional (EP) as defined in §312.10 of 40 CFR 312. David Pfuhler prepared this report under the professional supervision of Trenton Wilson, who qualifies as an EP as defined in the ASTM Standard E1527-13, and has the specific qualifications based on education, training, and experience to assess a property of the nature, and setting of the Subject Property. Resumes for the EPs are included in Appendix I.

### REPORT PREPARATION

Analytical Environmental Services  
1801 7th Street, Suite 100  
Sacramento, CA 95811

|                  |                                                                                     |       |                 |
|------------------|-------------------------------------------------------------------------------------|-------|-----------------|
| Site Assessor:   |    | Date: | <u>3/9/2021</u> |
|                  | David Pfuhler                                                                       |       |                 |
| Report Preparer: |   | Date: | <u>3/9/2021</u> |
|                  | David Pfuhler                                                                       |       |                 |
| Senior Reviewer: |  | Date: | <u>3/17/21</u>  |
|                  | Trenton Wilson                                                                      |       |                 |



## SECTION 8.0

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# ***APPENDIX A***

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## ***HISTORICAL AERIAL PHOTOGRAPHS***

**Creekwood**

280 Casa Grande Road

Petaluma, CA 94954

Inquiry Number: 6397879.8

March 09, 2021

## The EDR Aerial Photo Decade Package



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

## EDR Aerial Photo Decade Package

03/09/21

**Site Name:**

Creekwood  
280 Casa Grande Road  
Petaluma, CA 94954  
EDR Inquiry # 6397879.8

**Client Name:**

ANALYTICAL ENVIRONMENTAL SERV  
1801 7th Street  
Sacramento, CA 95811  
Contact: David M Pfuhler



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

### Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u>                | <u>Source</u> |
|-------------|--------------|-------------------------------|---------------|
| 2016        | 1"=500'      | Flight Year: 2016             | USDA/NAIP     |
| 2012        | 1"=500'      | Flight Year: 2012             | USDA/NAIP     |
| 2009        | 1"=500'      | Flight Year: 2009             | USDA/NAIP     |
| 2006        | 1"=500'      | Flight Year: 2006             | USDA/NAIP     |
| 1982        | 1"=500'      | Flight Date: July 08, 1982    | USDA          |
| 1973        | 1"=500'      | Flight Date: October 03, 1973 | USGS          |
| 1970        | 1"=500'      | Flight Date: May 14, 1970     | USGS          |
| 1968        | 1"=500'      | Flight Date: April 16, 1968   | USGS          |
| 1952        | 1"=500'      | Flight Date: June 13, 1952    | USGS          |
| 1942        | 1"=500'      | Flight Date: June 04, 1942    | USDA          |

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INQUIRY #: 6397879.8

YEAR: 2016

— = 500'







INQUIRY #: 6397879.8

YEAR: 2012

— = 500'







INQUIRY #: 6397879.8

YEAR: 2009

— = 500'







INQUIRY #: 6397879.8

YEAR: 2006

— = 500'







INQUIRY #: 6397879.8

YEAR: 1982

500'







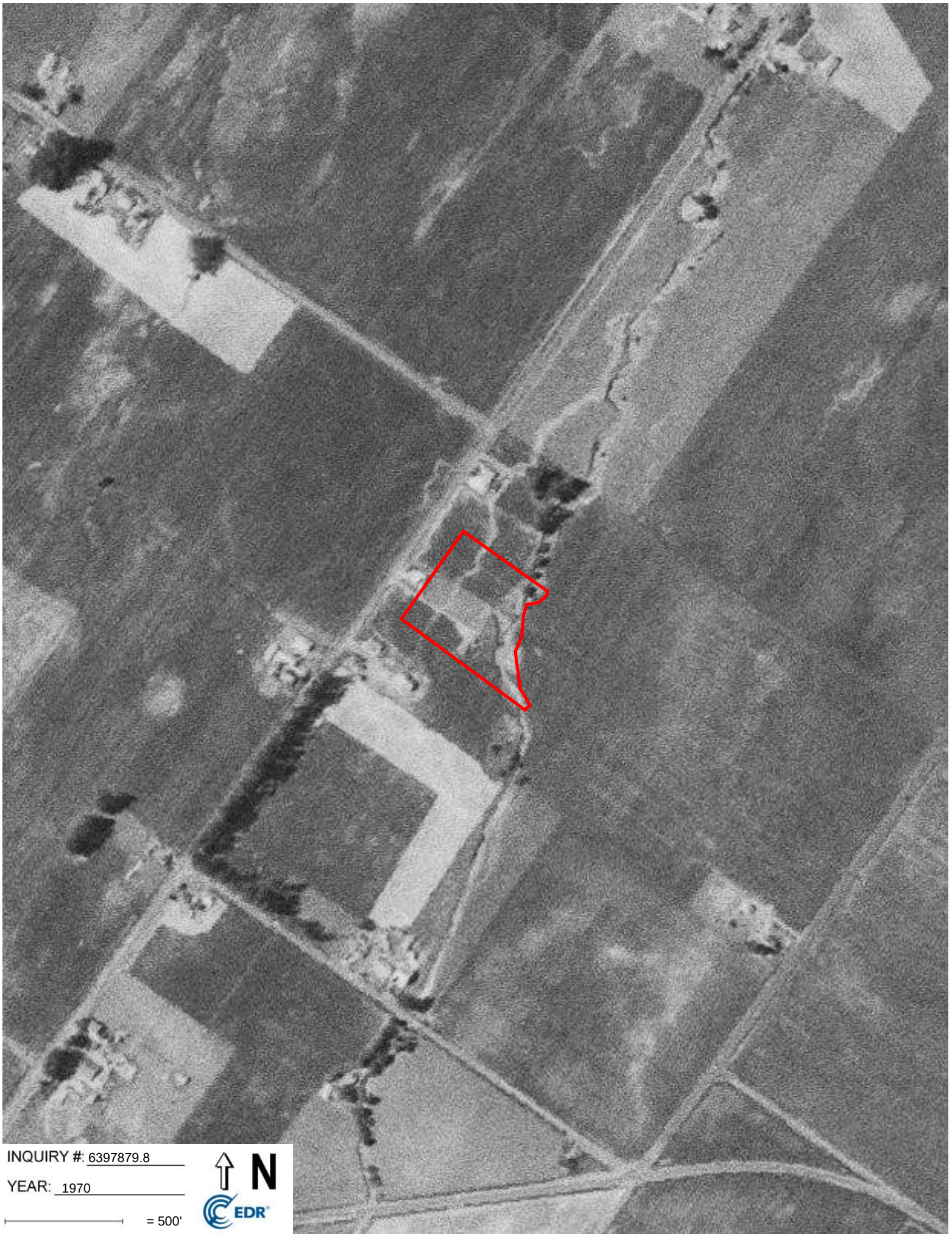
INQUIRY #: 6397879.8

YEAR: 1973

— = 500'







INQUIRY #: 6397879.8

YEAR: 1970

— = 500'







INQUIRY #: 6397879.8

YEAR: 1968

— = 500'







INQUIRY #: 6397879.8

YEAR: 1952

— = 500'







INQUIRY #: 6397879.8

YEAR: 1942

— = 500'



# ***APPENDIX B***

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## ***HISTORICAL TOPOGRAPHIC MAPS***



Creekwood

280 Casa Grande Road

Petaluma, CA 94954

Inquiry Number: 6397879.4

March 09, 2021

# EDR Historical Topo Map Report

## with QuadMatch™



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



# EDR Historical Topo Map Report

03/09/21

**Site Name:**

Creekwood  
280 Casa Grande Road  
Petaluma, CA 94954  
EDR Inquiry # 6397879.4

**Client Name:**

ANALYTICAL ENVIRONMENTAL SERVICES  
1801 7th Street  
Sacramento, CA 95811  
Contact: David M Pfuhler



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

**Search Results:****Coordinates:**

|                 |           |                      |                                |
|-----------------|-----------|----------------------|--------------------------------|
| <b>P.O.#</b>    | NA        | <b>Latitude:</b>     | 38.241214 38° 14' 28" North    |
| <b>Project:</b> | Creekwood | <b>Longitude:</b>    | -122.596477 -122° 35' 47" West |
|                 |           | <b>UTM Zone:</b>     | Zone 10 North                  |
|                 |           | <b>UTM X Meters:</b> | 535311.95                      |
|                 |           | <b>UTM Y Meters:</b> | 4232655.73                     |
|                 |           | <b>Elevation:</b>    | 45.99' above sea level         |

**Maps Provided:**

2012  
1980  
1973  
1968  
1954  
1942, 1944  
1914, 1916

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## ***Topo Sheet Key***

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

### **2012 Source Sheets**



Petaluma River  
2012  
7.5-minute, 24000



Glen Ellen  
2012  
7.5-minute, 24000

### **1980 Source Sheets**



Petaluma River  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

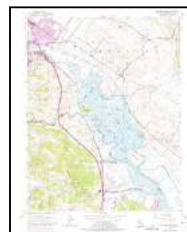


Glen Ellen  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

### **1973 Source Sheets**



Glen Ellen  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1952



Petaluma River  
1973  
7.5-minute, 24000  
Aerial Photo Revised 1973

### **1968 Source Sheets**



Petaluma River  
1968  
7.5-minute, 24000  
Aerial Photo Revised 1968



Glen Ellen  
1968  
7.5-minute, 24000  
Aerial Photo Revised 1968

## Topo Sheet Key

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

### 1954 Source Sheets



Petaluma River  
1954  
7.5-minute, 24000  
Aerial Photo Revised 1952



Petaluma Creek  
1954  
7.5-minute, 24000  
Aerial Photo Revised 1952



Glen Ellen  
1954  
7.5-minute, 24000  
Aerial Photo Revised 1952

### 1942, 1944 Source Sheets



Petaluma  
1942  
15-minute, 62500  
Aerial Photo Revised 1937



Santa Rosa  
1944  
15-minute, 62500

### 1914, 1916 Source Sheets

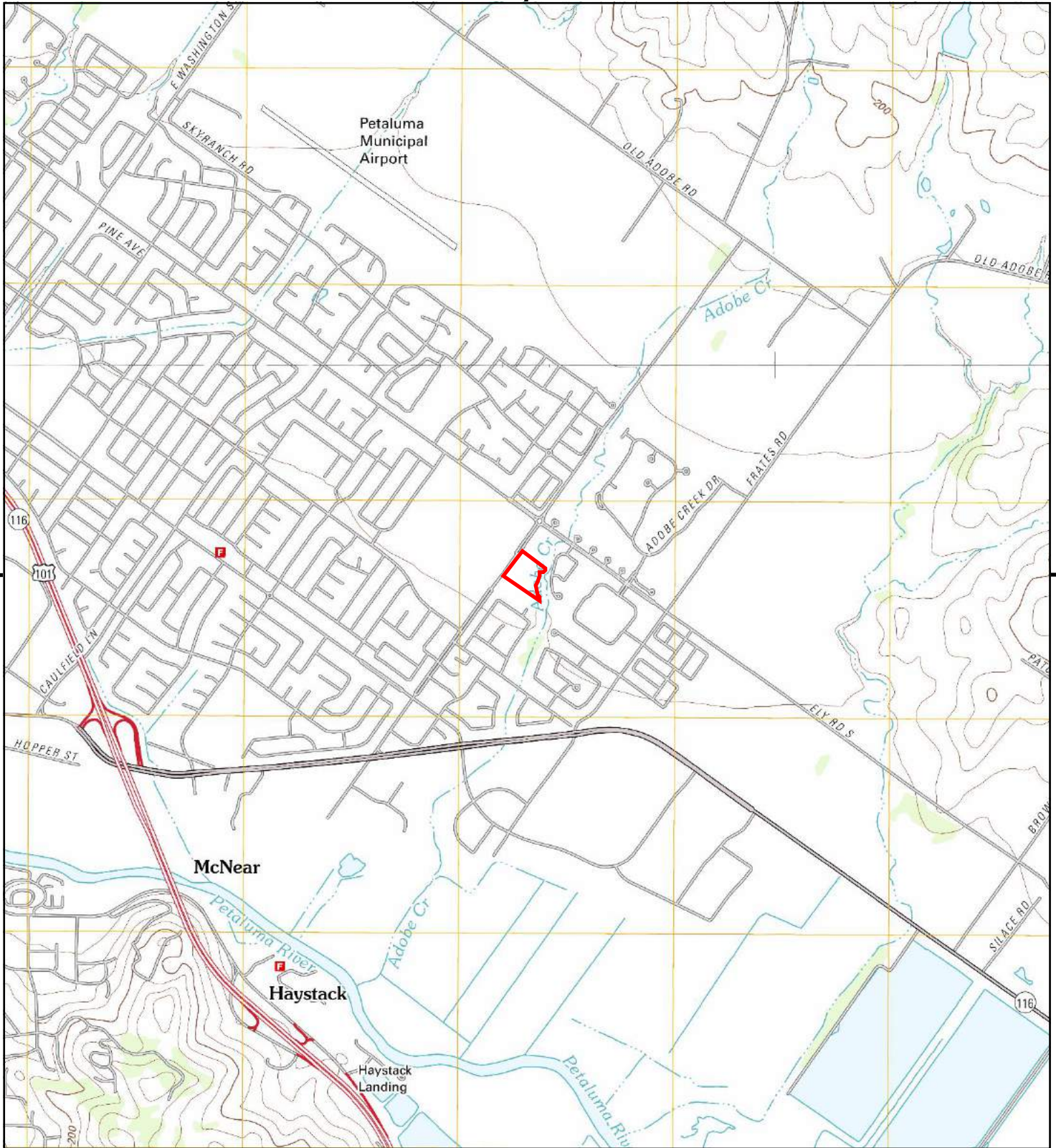


Petaluma  
1914  
15-minute, 62500

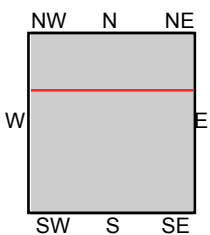


Santa Rosa  
1916  
15-minute, 62500





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

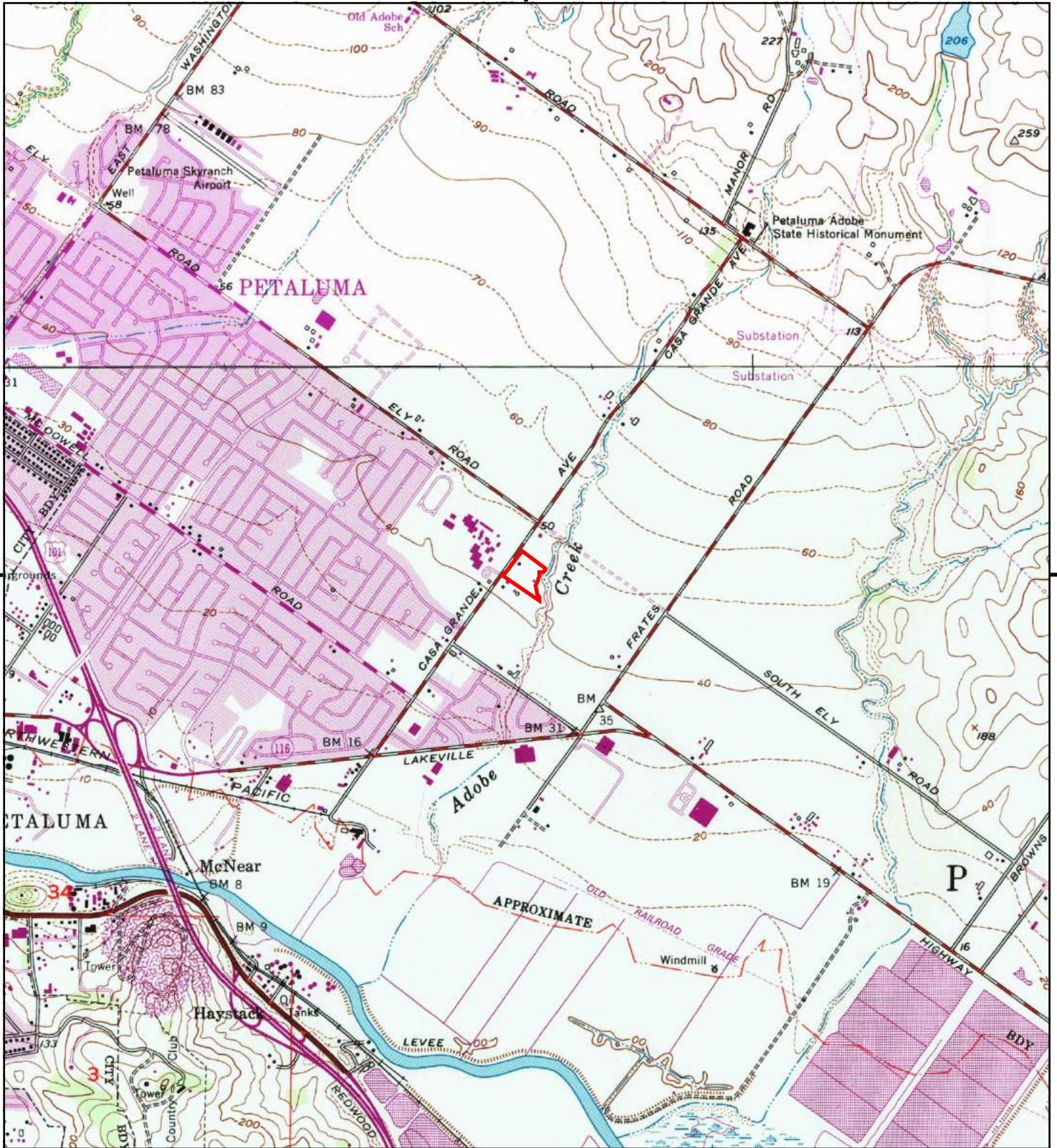


TP, Petaluma River, 2012, 7.5-minute  
N, Glen Ellen, 2012, 7.5-minute

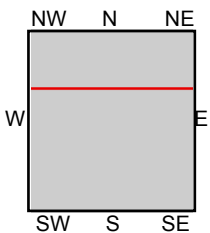
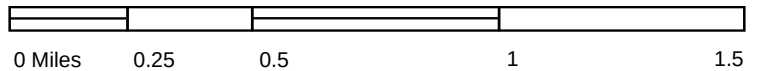
SITE NAME: Creekwood  
ADDRESS: 280 Casa Grande Road  
Petaluma, CA 94954  
CLIENT: ANALYTICAL ENVIRONMENTAL SERVI







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

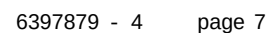


TP, Petaluma River, 1980, 7.5-minute  
N, Glen Ellen, 1980, 7.5-minute

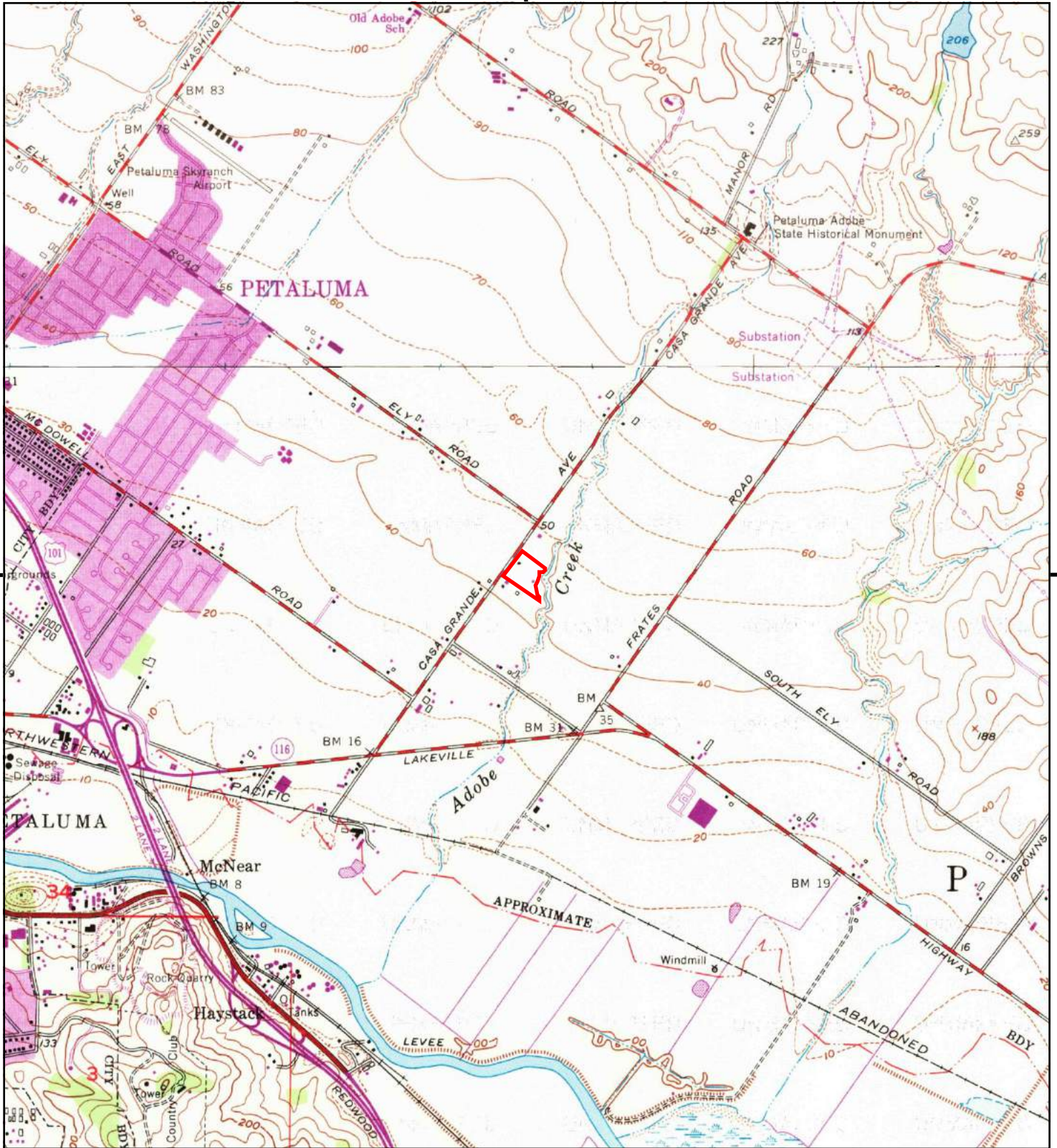
SITE NAME: Creekwood  
ADDRESS: 280 Casa Grande Road  
Petaluma, CA 94954  
CLIENT: ANALYTICAL ENVIRONMENTAL SERVI



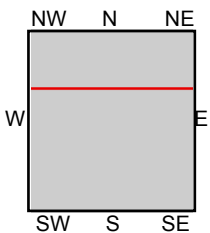
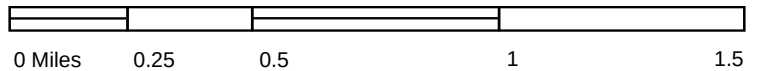








This report includes information from the following map sheet(s).

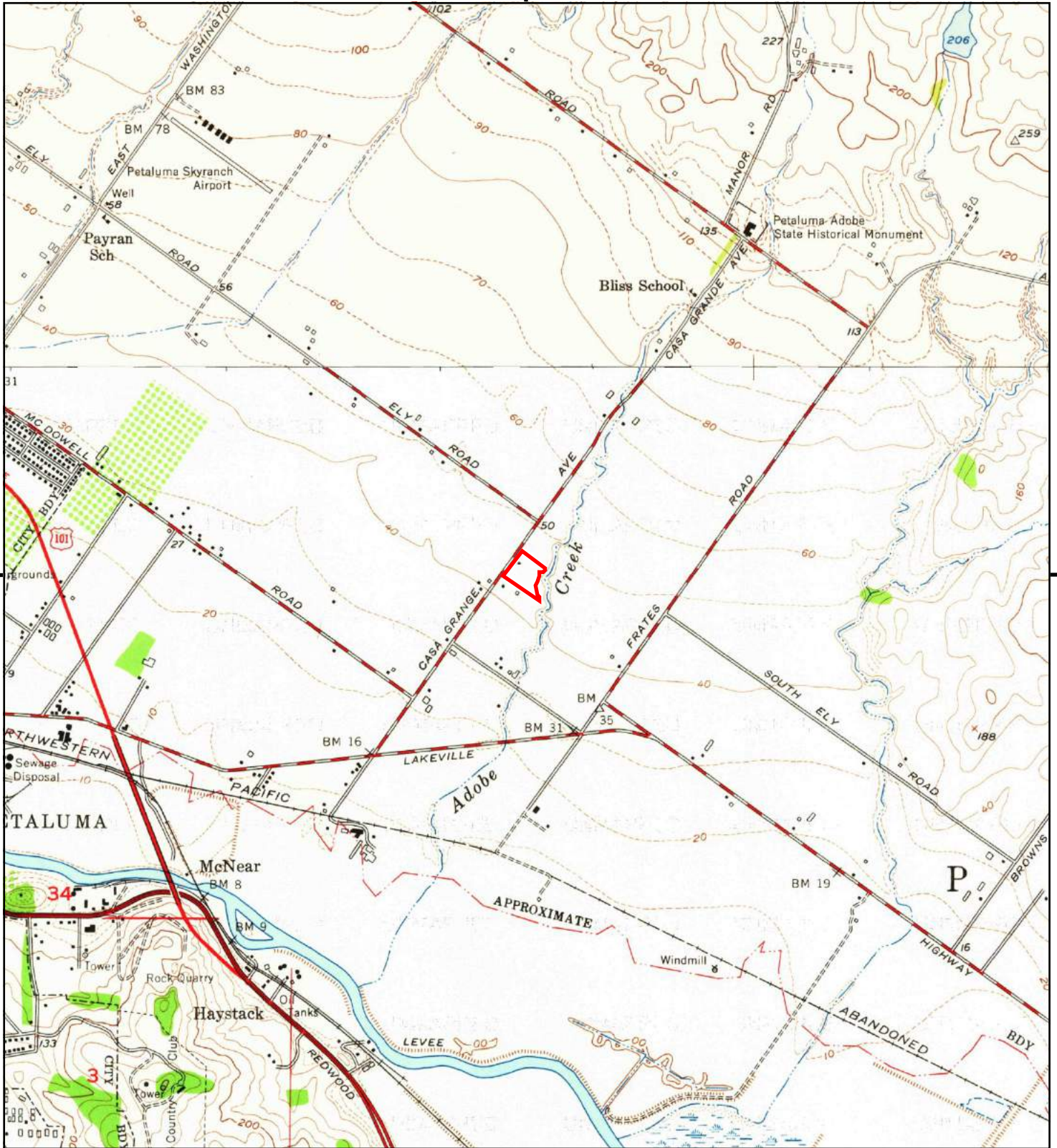


TP, Petaluma River, 1968, 7.5-minute  
N, Glen Ellen, 1968, 7.5-minute

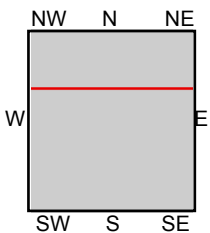
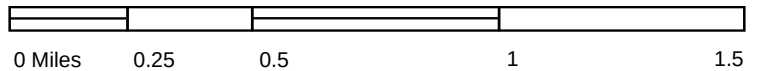
SITE NAME: Creekwood  
ADDRESS: 280 Casa Grande Road  
Petaluma, CA 94954  
CLIENT: ANALYTICAL ENVIRONMENTAL SERVI







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

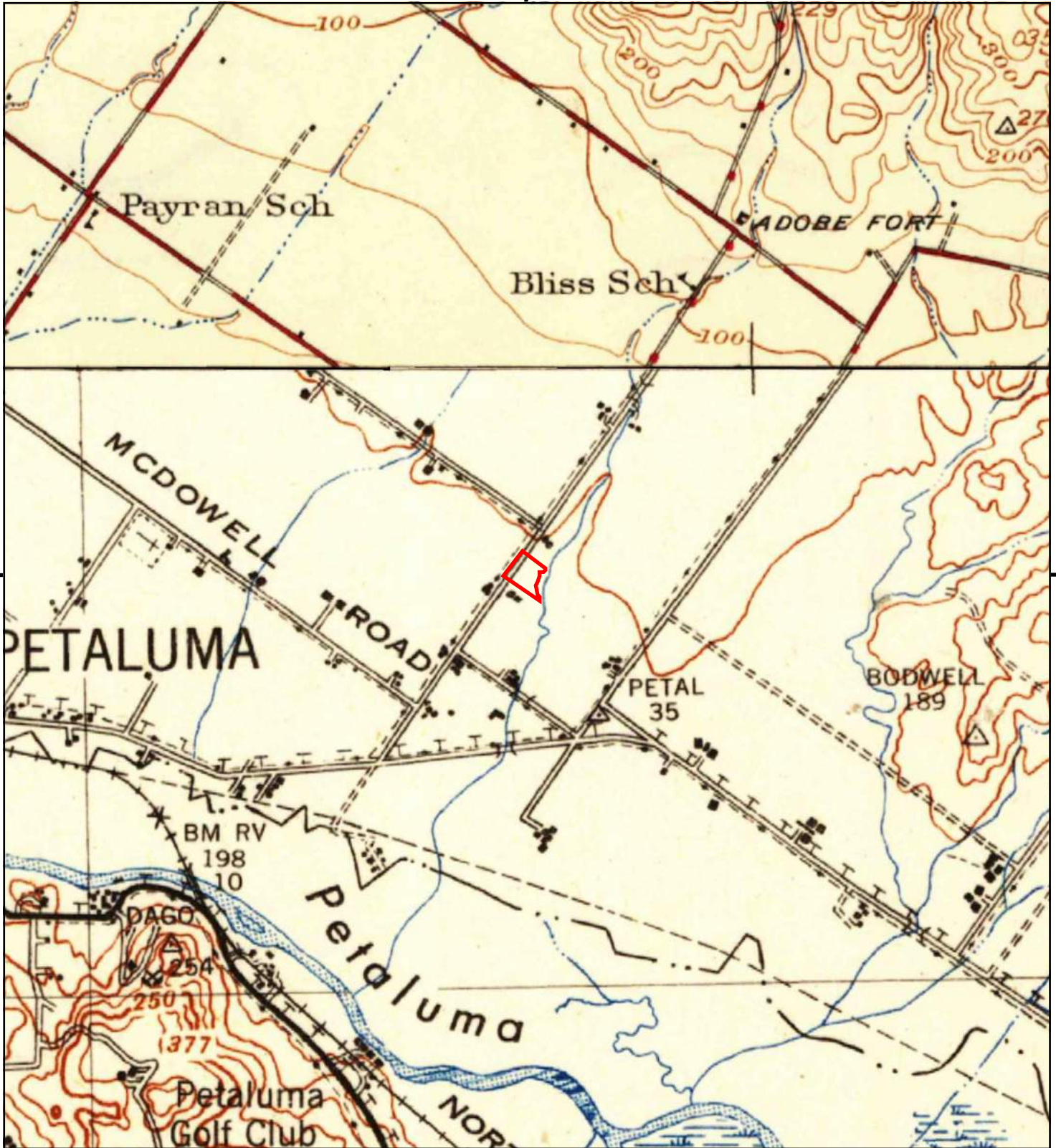


TP, Petaluma River, 1954, 7.5-minute  
TP, Petaluma Creek, 1954, 7.5-minute  
N, Glen Ellen, 1954, 7.5-minute

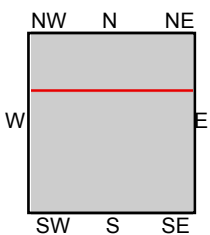
SITE NAME: Creekwood  
ADDRESS: 280 Casa Grande Road  
Petaluma, CA 94954  
CLIENT: ANALYTICAL ENVIRONMENTAL SERVI







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

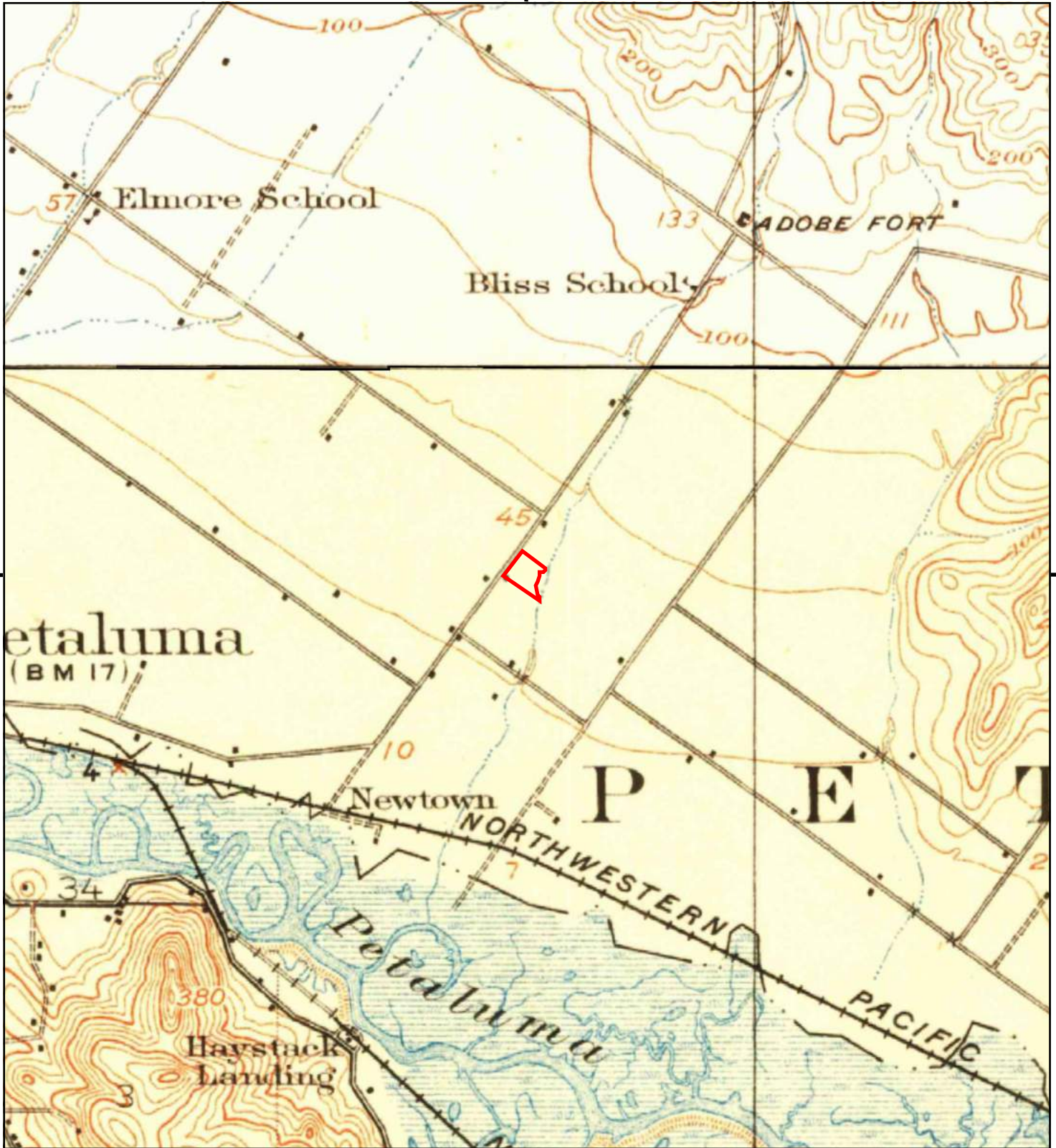


TP, Petaluma, 1942, 15-minute  
N, Santa Rosa, 1944, 15-minute

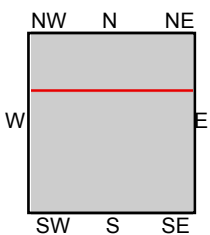
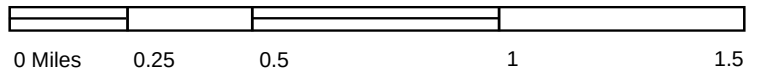
SITE NAME: Creekwood  
ADDRESS: 280 Casa Grande Road  
Petaluma, CA 94954  
CLIENT: ANALYTICAL ENVIRONMENTAL SERVI







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



TP, Petaluma, 1914, 15-minute  
N, Santa Rosa, 1916, 15-minute

SITE NAME: Creekwood  
ADDRESS: 280 Casa Grande Road  
Petaluma, CA 94954  
CLIENT: ANALYTICAL ENVIRONMENTAL SERVI



# ***APPENDIX C***

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***SANBORN NO COVERAGE DOCUMENT***





Creekwood  
280 Casa Grande Road  
Petaluma, CA 94954

Inquiry Number: 6397879.3

March 09, 2021

## Certified Sanborn® Map Report



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

## Certified Sanborn® Map Report

03/09/21

**Site Name:**

Creekwood  
280 Casa Grande Road  
Petaluma, CA 94954  
EDR Inquiry # 6397879.3

**Client Name:**

ANALYTICAL ENVIRONMENTAL SERVICES  
1801 7th Street  
Sacramento, CA 95811  
Contact: David M Pfuhler



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

### Certified Sanborn Results:

**Certification #** 6D82-4B78-B0AE

**PO #** NA

**Project** Creekwood

### UNMAPED PROPERTY

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



Sanborn® Library search results

Certification #: 6D82-4B78-B0AE

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

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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# ***APPENDIX D***

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## ***CITY DIRECTORY IMAGE REPORT***

**Creekwood**

280 Casa Grande Road  
Petaluma, CA 94954

Inquiry Number: 6397879.5  
March 12, 2021

## The EDR-City Directory Image Report



## TABLE OF CONTENTS

### **SECTION**

**Executive Summary**

**Findings**

**City Directory Images**

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

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

### RECORD SOURCES

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

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### RESEARCH SUMMARY

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

| <u>Year</u> | <u>Target Street</u>                | <u>Cross Street</u>      | <u>Source</u>                |
|-------------|-------------------------------------|--------------------------|------------------------------|
| 2017        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive          |
| 2014        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive          |
| 2010        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive          |
| 2005        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive          |
| 2000        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive          |
| 1995        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive          |
| 1992        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | EDR Digital Archive          |
| 1986        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Haines Criss-Cross Directory |
| 1981        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Haines Criss-Cross Directory |
| 1977        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Haines Criss-Cross Directory |
| 1973        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Haines Criss-Cross Directory |
| 1967        | <input type="checkbox"/>            | <input type="checkbox"/> | Polk's City Directory        |
| 1963        | <input type="checkbox"/>            | <input type="checkbox"/> | Polk's City Directory        |
| 1954        | <input type="checkbox"/>            | <input type="checkbox"/> | Polk's City Directory        |

## EXECUTIVE SUMMARY

| <u>Year</u> | <u>Target Street</u> | <u>Cross Street</u> | <u>Source</u> |
|-------------|----------------------|---------------------|---------------|
|-------------|----------------------|---------------------|---------------|



## FINDINGS

### TARGET PROPERTY STREET

280 Casa Grande Road  
Petaluma, CA 94954

| <u>Year</u> | <u>CD Image</u> | <u>Source</u> |
|-------------|-----------------|---------------|
|-------------|-----------------|---------------|

### CASA GRANDE RD

|      |        |                              |                             |
|------|--------|------------------------------|-----------------------------|
| 2017 | pg A2  | EDR Digital Archive          |                             |
| 2014 | pg A4  | EDR Digital Archive          |                             |
| 2010 | pg A6  | EDR Digital Archive          |                             |
| 2005 | pg A7  | EDR Digital Archive          |                             |
| 2000 | pg A8  | EDR Digital Archive          |                             |
| 1995 | pg A9  | EDR Digital Archive          |                             |
| 1992 | pg A10 | EDR Digital Archive          |                             |
| 1986 | pg A11 | Haines Criss-Cross Directory |                             |
| 1981 | pg A12 | Haines Criss-Cross Directory |                             |
| 1977 | pg A13 | Haines Criss-Cross Directory |                             |
| 1973 | pg A14 | Haines Criss-Cross Directory |                             |
| 1967 | -      | Polk's City Directory        | Street not listed in Source |
| 1963 | -      | Polk's City Directory        | Street not listed in Source |
| 1954 | -      | Polk's City Directory        | Street not listed in Source |

## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**



**CASA GRANDE RD 2017**

250 CARSTENSEN, NEAL M  
270 MALNATI, CHARLES A  
299 PETALUMA SCHOOL DISTRICT  
333 PETALUMA HEALTH CENTER  
PETALUMA SCHOOL DISTRICT  
400 AUCLAIR, LEONARD A  
BERRIE, JACQUELINE L  
BLACK, ELAINE M  
BOUCHARD, JULIA A  
BREED, MONA D  
BROCKBANK, THOMAS W  
BURNS, JAMES D  
CASA GRANDE SENIOR APARTMENTS  
CHRISTOPHERSON, CORINNE E  
COREAS, ELBA A  
DIAMOND, MARGARET V  
DOREY, MERYL J  
DUKE, LINDA C  
ESPINOSA, JOAN C  
FAREZ, GINETTE L  
FOUNTAIN, JOAN L  
GAHM, WOLFGANG B  
GILLEY, KINSLEY R  
GUAGLIANO, RAYMOND  
HAYES, MORGAN J  
JONES, MARIE C  
KAMPF, GERTRUDE L  
KESTREL, TAMARA  
LAMMI, KENNETH A  
LAURENCE, EDMUND H  
LAWSON, BARBARA M  
LITCHFIELD, MIYOKO  
LIZ, HEY  
LOPEZ, DEMAGNA C  
MAMMINI, ALICE E  
MANION, TONI S  
MCFARLAND, CAROLINE C  
MONSERRAT, LEONIDA L  
MURRAY, RUTH V  
NEILSEN, MARALYN D  
RADFORD, TIENG T  
RAISBECK, SEAN L  
REED, SUZANNE M  
ROSE, JOYCE E  
RYAN, MELINDA  
SOUSA, FRANK  
STEINHART, PHIL W  
TAMBORSKI, PATSY J  
VELEZ, CARLOS  
WALSH, BILL

**CASA GRANDE RD    2017    (Cont'd)**

|     |                      |
|-----|----------------------|
| 400 | WEST, DERALYN J      |
|     | ZAKOUT, JAMEEL E     |
| 500 | GILARDI, DONALD R    |
| 637 | VYENIELO, LEROY W    |
| 735 | SALDANA, ANASTACIO G |
| 845 | STATE OF CALIFORNIA  |

**CASA GRANDE RD 2014**

250 CARSTENSEN, NEAL  
270 MALNATI, CHARLES A  
280 ALLENA, ANNIE I  
299 SONOMA MOUNTAIN HIGH SCHOOL  
333 CASA GRANDE HIGH SCHOOL  
400 ANDERSON, GWEN F  
BERRIE, JACQUELINE L  
BOUCHARD, JULIA A  
BREED, RAMONA  
BROCKBANK, THOMAS W  
CARBONE, THERESA  
CASA GRANDE SENIOR APARTMENTS  
CHOATE, BEN T  
COREAS, ELBA A  
CRABILL, CALVIN D  
DIAMOND, MARGARET V  
DOREY, DIANE J  
DUKE, LINDA C  
ESPINOSA, JOAN C  
FAREZ, GINETTE L  
FOLEY, JON P  
FOUNTAIN, JOAN L  
GAHM, WOLFGANG B  
GILLEY, KINSLEY R  
GUAGLIANO, RAYMOND  
HAYES, MORGAN J  
JOHNSON, DOROTHY N  
JONES, MARIE C  
KESTREL, TAMARA  
LAMMI, KENNETH A  
LAURENCE, EDMUND H  
LAWSON, BARBARA M  
LITCHFIELD, MIYOKO  
MAMMINI, ALICE E  
MANION, TONI S  
MONSERRAT, LEONIDA L  
MURRAY, RUTH V  
NEILSEN, MARALYN D  
PHIL, STEINHART  
RAISBECK, SEAN L  
REED, SUZANNE M  
ROMERO, ELAINE  
SKIVER, VICTORIA L  
STEINHART, PHIL W  
TAMARA, KESTREL  
TAMBORSKI, PATSY J  
WALSH, BILL  
WERNER, ELAYNE C  
WEST, DERALYN J  
ZAKOUT, JAMEEL E



**CASA GRANDE RD    2014    (Cont'd)**

|     |                     |
|-----|---------------------|
| 500 | OCCUPANT UNKNOWN,   |
| 637 | VYENIELO, LEE       |
| 735 | GARCIA, HERMINIA    |
|     | OCCUPANT UNKNOWN,   |
| 845 | STATE OF CALIFORNIA |

## CASA GRANDE RD 2010

|     |                               |
|-----|-------------------------------|
| 250 | CARSTENSEN, JR C              |
| 270 | MALNATI, CHARLES A            |
| 280 | ALLENA, ANNIE I               |
| 299 | SONOMA MOUNTAIN HIGH SCHOOL   |
| 333 | CASA GRANDE HIGH SCHOOL       |
|     | PETALUMA SCHOOL DIST FISH     |
| 400 | AUCLAIR, LEONARD A            |
|     | BARRAGAN, HARROLD             |
|     | BEREY, EDWARD J               |
|     | CASA GRANDE SENIOR APARTMENTS |
|     | CHOATE, BEN T                 |
|     | DEFRANCE, MICHAEL S           |
|     | DIAMOND, MARGARET             |
|     | DRAPER, TOM H                 |
|     | DUKE, LINDA C                 |
|     | ESPINOSA, JOAN C              |
|     | FOLEY, JON P                  |
|     | FOUNTAIN, JOAN L              |
|     | GARROLD, PATRICIA             |
|     | HEAD, PATRICIA A              |
|     | JARROLD, PATRICIA             |
|     | LINK, SHELDON M               |
|     | MAMMINI, ALICE E              |
|     | MCFARLAND, CAROLINE C         |
|     | MOORE, B J                    |
|     | POWELL, ALLEN C               |
|     | RADFORD, TIENG T              |
|     | RAISBECK, JOHN L              |
|     | REED, SUZANNE M               |
|     | RENNER, MARIA C               |
|     | ROSE, RODRIGUEZ               |
|     | ROSICHAN, LEE A               |
|     | RUMSOWER, HARLEY O            |
|     | WERNER, MAUREEN L             |
|     | WHETSTONE, LESTER E           |
|     | ZAKOUT, JAMEEL                |
| 500 | OCCUPANT UNKNOWN,             |
| 637 | VYENIELO, LEE                 |
| 735 | GARCIA, HERMINIA              |
|     | LEON, HILDA C                 |
| 845 | PARKS & RECREATION DEPT       |

**CASA GRANDE RD 2005**

|      |                                    |
|------|------------------------------------|
| 235  | CASA GRANDE CENTER                 |
|      | CASA, GRANDE C                     |
| 250  | CARSTENSEN, NEAL                   |
|      | CUSTOM TRACTOR SERVICE             |
| 270  | MALNATI, CHARLES A                 |
| 280  | ALLENA, PETER J                    |
| 299  | SONOMA MT HIGH SCHOOL              |
| 333  | ADOBE GRAPPLING                    |
|      | CASA GRANDE HIGH SCHOOL            |
|      | PETALUMA COMMUNITY ACCESS          |
|      | PETALUMA SCHOOL                    |
|      | UNITED ANGLERS OF CASA GRANDE      |
| 500  | GILARDI, DONALD R                  |
| 637  | VYENIELO, LEE                      |
| 1200 | PAUL MICHAEL CO INC                |
| 1310 | BACK TO GOLF PERFORMANCE & FITNESS |
|      | GOLDS GYM                          |
|      | GOLDS GYM OF PETALUMA              |
|      | MARTIAL ARTS USA                   |
|      | MICHAEL MCGIBBONS                  |
|      | OCCUPANT UNKNOWN,                  |
|      | WEST COAST BEAUTY SUPPLY           |
| 1416 | SARTORI, EDA M                     |
| 1420 | VUONG, HACAM C                     |
| 1424 | OZLATI, KARIM                      |



**CASA GRANDE RD 2000**

|      |                                                      |
|------|------------------------------------------------------|
| 235  | CASA GRANDE CENTER                                   |
|      | O A D S                                              |
|      | OLD ADOBE DEVELOPMENTAL SERVICES                     |
| 250  | CARSTENSEN, NEAL                                     |
| 270  | MALNATI, CHARLES                                     |
| 280  | ALLENA, PETER J                                      |
| 299  | PETALUMA SCHOOL DISTRICT SCHOOLS                     |
| 333  | CASA GRANDE HIGH SCHOOL                              |
|      | PETALUMA COMMUNITY ACCESS                            |
|      | PETALUMA PEOPLE SERVICES                             |
|      | PETALUMA PPL SERVICES PPSC YOUTH EMPLOYMENT SERVICES |
|      | PETALUMA SCHOOL DISTRICT SCHOOLS                     |
| 500  | GILARDI, DON                                         |
| 585  | OCCUPANT UNKNOWN,                                    |
| 735  | GARCIA, ROSS                                         |
| 1200 | PAUL MICHAEL COMPANY                                 |
| 1310 | GOLDS GYM OF PETALUMA                                |
| 1416 | SARTORI, EDA                                         |
| 1420 | WANG, HELEN C                                        |
| 1424 | OCCUPANT UNKNOWN,                                    |

**CASA GRANDE RD 1995**

|      |                         |
|------|-------------------------|
| 192  | SMITH, JAMES            |
| 235  | CASA GRANDE CTR         |
| 250  | CARSTENSEN, NEAL        |
| 270  | MALNATI, CHARLES        |
| 280  | ALLENA, PETER J         |
| 333  | CASA GRANDE HIGH SCHOOL |
|      | EAST HIGH SCHOOL        |
| 500  | GILARDI, DON            |
| 585  | MILLER, LESTER          |
| 637  | OCCUPANT UNKNOWNN       |
| 735  | GARCIA, ROSS            |
| 1200 | AAA FOOD EQUIPMENT CO   |
| 1310 | DOOLITTLE PAINT MART    |
| 1416 | SARTORI, EDA            |
| 1420 | OCCUPANT UNKNOWNN       |
| 1424 | BALLESTRAZZE, JAN       |

**CASA GRANDE RD 1992**

|      |                     |
|------|---------------------|
| 192  | SMITH, JAMES        |
| 235  | CASA GRANDE CENTER  |
|      | SOUTH COUNTY SERVS  |
| 250  | CARSTENSEN, NEAL    |
| 270  | MALNATI, CHARLES    |
| 280  | ALLENA, PETER J     |
| 333  | PETLMA SC HI ADMIN  |
|      | SONMA CO SC ATO TCH |
| 500  | GILARDI, DON        |
| 585  | MILLER, LESTER      |
| 735  | GARCIA, ROSS        |
| 1200 | A A A FOOD EQP CO   |
| 1416 | SARTORI, EDA        |
| 1420 | MANJUNATH, PRASAD   |
| 1512 | KELLEY, CONA        |
| 1516 | SHARP, MARK         |
| 1520 | ROGERS, D J         |
| 1549 | FILIPPINI, HENRY A  |



## CASA GRANDE RD 1986

CASA GRANDE RD 94952  
PETALUMA

|      |                     |             |       |
|------|---------------------|-------------|-------|
| 1    | SKOFF TRUCKING      | 762-6543    |       |
| 5    | EMMISSION PARTS SPL | 762-6688 +6 |       |
|      | NORTH COAST ROOFING | 762-8060    | 4     |
| 7    | XXXX                | 00          |       |
| 25   | LAKEVILLE MINI STRG | 775-6796 +6 |       |
| 90   | XXXX                | 00          |       |
| 120  | SARTORI E           | 762-7442    |       |
| 192  | SMITH JAMES         | 763-5672    | 4     |
| 193  | XXXX                | 00          |       |
| 235  | CASA GRANDE CENTER  | 763-9807    | 9     |
|      | OLD ADOBE DVLP SRVS | 763-9807 +6 |       |
| 250  | CARSTENSEN J        | 763-0154    |       |
|      | CARSTENSEN K        | 762-2059    |       |
|      | CARSTENSEN NEAL     | 763-0154    |       |
| 270  | MALNATI CHAS        | 762-7984    |       |
| 260  | ALLENA PETER J      | 763-0656    |       |
| 333  | CASA GRANDE HIGH    | 778-4677    | 4     |
|      | PETLMA SC CASA GRND | 775-4690    | 4     |
|      | PETLMA SC CASA GRND | 775-4677    | 4     |
|      | PETLMA SC CASA ORND | 776-4667 +6 |       |
|      | PETLMA SC CASA GRND | 776-4706    | 4     |
|      | SONOMA CO SC OFC    | 763-7996    | 3     |
|      | SONOMA CO SC CMPTR  | 763-7996    |       |
| 500  | GILARDI DON         | 763-0613    |       |
| 585  | MILLER LESTER       | 762-7266    |       |
| 598  | XXXX                | 00          |       |
| 637  | XXXX                | 00          |       |
| 735  | GARCIA ROSS         | 763-2633    | 4     |
|      | MONTOYA TONY B      | 762-8559    |       |
|      | PETLMA SEPTIC SERV  | 763-1387 +6 |       |
| 1420 | MANJUNATH PRASAD    | 763-5454    | 1     |
| 1500 | DEITS RANDALL       | 762-3247    | 4     |
| 1512 | XXXX                | 00          |       |
| 1520 | LINDER MARK         | 762-0800    | 3     |
| 1549 | FILIPPINI HENRY A   | 762-6956 +6 |       |
| ★    | 14 BUS              | 21 RES      | 6 NEW |

## CASA GRANDE RD 1981

# CASA GRANDE RD 94952

## PETALUMA

|      |                     |          |       |
|------|---------------------|----------|-------|
| 1    | SKOFF TRUCKING      | 762-8543 | 5     |
|      | SWISHER&SON TRANS   | 778-0703 | +1    |
| 7    | NORTHBAY TRANSPORT  | 762-7362 | 6     |
| 90   | PRAIRIE MARKET 218  | 763-0754 | 8     |
| 120  | COMBS&SONS          | 762-8990 | +1    |
|      | FIRESIDE REALTY     | 762-2761 | 0     |
|      | SARTORI E           | 762-7442 | 6     |
| 193  | FILIPPINI HENRY A   | 762-6958 |       |
| 235  | CASA GRANDE CENTER  | 763-9807 | 9     |
| 250  | CARSTENSEN LEROY    | 763-0154 |       |
| 270  | MALNATI CHAS        | 762-7984 |       |
| 280  | ALLENA PETER J      | 763-0856 |       |
| 333  | CASA GRANDE HS      | 762-3594 | 8     |
|      | CO SNMA OFC OCCPTNS | 763-7998 | 0     |
| 500  | GILARDI DON         | 763-0813 |       |
| 585  | MILLER LESTER       | 762-7266 |       |
| 598  | XXXX                | 00       |       |
| 637  | VYENIELO LEE        | 763-0730 |       |
| 735  | GARCIA ROSS         | 763-1397 | 6     |
|      | MONTOYA TONY B      | 762-8559 |       |
|      | PETALMA SEPTIC SERV | 763-1397 | 5     |
| 1420 | MANJUNATH PRASAD    | 763-6454 | +1    |
| ★    | 11 BUS              | 11 RES   | 3 NEW |

## CASA GRANDE RD 1977

## CASA GRANDE RD 94952 PETALUMA

|                         |          |       |
|-------------------------|----------|-------|
| 1*G B S RENTALS         | 763-4671 | 5     |
| *SKOFF TRUCKING         | 762-8543 | 5     |
| 7*NORTHBY TRANSPRT CO   | 762-7362 | 6     |
| 120 SARTORI E           | 762-7442 | 6     |
| 193 FILIPPINI HENRY A   | 762-6958 |       |
| 235*PETALMA ASSN RETRO  | 763-7662 |       |
| *PETALMA TRAIING CTR    | 763-7662 |       |
| 250 CARSTENSEN LEROY    | 763-0154 |       |
| 270 MALNATI CHAS        | 762-7984 |       |
| 280 ALLENA PETER J      | 763-0856 |       |
| 333*CASA GRNDE JR SR HI | 762-3594 | 4     |
| 500 GILARDI DON         | 763-0813 |       |
| 585 MILLER LESTER       | 762-7266 |       |
| 637 VYENIELO LEE        | 763-0730 |       |
| 735*GARCIA ROSS         | 763-1397 | 6     |
| MONTOYA TONY B          | 762-8559 |       |
| *PETALMA SEPTIC SERV    | 763-1397 | 5     |
| * 8 BUS                 | 9 RES    | 0 NEW |



## CASA GRANDE RD 1973

## CASA GRANDE RD 94952 PETALUMA

1\*ALLIED TERRAZZO CO 763-6713  
\*MOBILE PRECASTERS 763-6713  
120 SARTORI RALPH H 762-7442  
193 FILIPPINI HENRY A 762-6958  
235\*PETALUMA TRNING CTR 763-7662  
250 CARSTENSEN LEROY 763-0154  
270 MALNATI CHAS 762-7984  
280 ALLENA PETER J 763-0856  
500 GILARDI DON 763-0813  
585 MILLER LESTER 762-7266  
637 VYENIELO LEE 763-0730  
735 GARCIA ADELIA 763-1397  
GARCIA ROSS 763-1397  
MONTROYA TONY B 762-8559  
\* 3 BUS 11 RES

# ***APPENDIX E***

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## ***EDR REPORT RESULTS***



**Creekwood**

280 Casa Grande Road  
Petaluma, CA 94954

Inquiry Number: 6397879.2s  
March 09, 2021

## The EDR Radius Map™ Report with GeoCheck®



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



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

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## EXECUTIVE SUMMARY

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

### TARGET PROPERTY INFORMATION

#### ADDRESS

280 CASA GRANDE ROAD  
PETALUMA, CA 94954

#### COORDINATES

|                                |                               |
|--------------------------------|-------------------------------|
| Latitude (North):              | 38.2412140 - 38° 14' 28.37"   |
| Longitude (West):              | 122.5964770 - 122° 35' 47.31" |
| Universal Transverse Mercator: | Zone 10                       |
| UTM X (Meters):                | 535312.8                      |
| UTM Y (Meters):                | 4232449.5                     |
| Elevation:                     | 46 ft. above sea level        |

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

|                      |                            |
|----------------------|----------------------------|
| Target Property Map: | 5602160 PETALUMA RIVER, CA |
| Version Date:        | 2012                       |
| North Map:           | 5602426 GLEN ELLEN, CA     |
| Version Date:        | 2012                       |

### AERIAL PHOTOGRAPHY IN THIS REPORT

|                         |          |
|-------------------------|----------|
| Portions of Photo from: | 20140608 |
| Source:                 | USDA     |

# MAPPED SITES SUMMARY

Target Property Address:  
280 CASA GRANDE ROAD  
PETALUMA, CA 94954

Click on Map ID to see full detail.

| MAP ID              | SITE NAME            | ADDRESS              | DATABASE ACRONYMS                                    | RELATIVE ELEVATION | DIST (ft. & mi.)<br>DIRECTION |
|---------------------|----------------------|----------------------|------------------------------------------------------|--------------------|-------------------------------|
| <a href="#">1</a>   | PETALUMA SEPTIC TANK | 735 CASA GRANDE RD   | HIST UST                                             | Higher             | 62, 0.012, WNW                |
| <a href="#">A2</a>  | MICHAEL PAUL COMPANY | 1200 CASA GRANDE RD  | CERS HAZ WASTE, CERS TANKS, CERS                     | Higher             | 572, 0.108, NNE               |
| <a href="#">A3</a>  | MICHAEL PAUL COMPANY | 1200 CASA GRANDE RD  | RCRA NonGen / NLR                                    | Higher             | 572, 0.108, NNE               |
| <a href="#">A4</a>  | MICHAEL PAUL COMPANY | 1200 CASA GRANDE RD  | AST                                                  | Higher             | 572, 0.108, NNE               |
| <a href="#">A5</a>  |                      | 1200 CASA GRANDE RD  | AST                                                  | Higher             | 572, 0.108, NNE               |
| <a href="#">6</a>   | BABB, GREGORY A. & H | 1548 CERRO SONOMA CI | HIST CORTESE                                         | Lower              | 920, 0.174, SSE               |
| <a href="#">B7</a>  | NISSON RANCH         | 3597 LAKEVILLE HWY   | Notify 65                                            | Lower              | 2030, 0.384, SSE              |
| <a href="#">B8</a>  | NISSON RANCH         | 3597 LAKEVILLE HWY   | Notify 65                                            | Lower              | 2030, 0.384, SSE              |
| <a href="#">B9</a>  | NISSON RANCH         | 3597 LAKEVILLE HWY   | Notify 65                                            | Lower              | 2030, 0.384, SSE              |
| <a href="#">B10</a> | SOLA OPTICAL USA INC | 3600 LAKEVILLE HWY   | ENVIROSTOR, CPS-SLIC, HIST Cal-Sites, HIST UST,...   | Lower              | 2126, 0.403, SSE              |
| <a href="#">B11</a> | SOLA OPTICAL USA, IN | 3600 LAKEVILLE HWY   | Delisted NPL, SEMS, RCRA-SQG, US ENG CONTROLS, US... | Lower              | 2239, 0.424, SSE              |
| <a href="#">B12</a> | SOLA OPTICAL USA, IN | 1500 CADER LANE      | CHMIRS, CA BOND EXP. PLAN, EMI                       | Lower              | 2239, 0.424, SSE              |
| <a href="#">13</a>  | PETALUMA VALLEY HOSP | 1360 MCDOWELL        | HIST CORTESE                                         | Lower              | 2357, 0.446, SW               |
| <a href="#">C14</a> | STERO DISHWASHING MA | 3200 LAKEVILLE HWY   | LUST, Cortese, EMI, WDS, CERS                        | Lower              | 2382, 0.451, South            |
| <a href="#">C15</a> | STERO DISHWASHING MA | 3200 LAKEVILLE       | LUST, HIST CORTESE, CERS                             | Lower              | 2382, 0.451, South            |
| <a href="#">16</a>  | ROYAL TALLOW AND SOA | 2592 LAKEVILLE HWY   | ENVIROSTOR, SWF/LF, LUST, HIST UST, Cortese, HIST... | Lower              | 3176, 0.602, SW               |
| <a href="#">17</a>  | CASA GRANDE SITE     | WEST END OF CASA GRA | ENVIROSTOR, SWF/LF, Financial Assurance, CERS        | Lower              | 4697, 0.890, SW               |



## EXECUTIVE SUMMARY

### TARGET PROPERTY SEARCH RESULTS

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

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal NPL site list***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

#### ***Federal CERCLIS list***

FEDERAL FACILITY..... Federal Facility Site Information listing

#### ***Federal CERCLIS NFRAP site list***

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

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

CORRACTS..... Corrective Action Report

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

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

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

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators  
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

LUCIS..... Land Use Control Information System

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

ERNS..... Emergency Response Notification System

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

RESPONSE..... State Response Sites

## EXECUTIVE SUMMARY

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

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

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

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

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

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

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

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

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

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

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

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

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

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

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

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

ODI..... Open Dump Inventory

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

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

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

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

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

US CDL..... National Clandestine Laboratory Register

PFAS..... PFAS Contamination Site Location Listing

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

SWEEPS UST..... SWEEPS UST Listing

CA FID UST..... Facility Inventory Database

### ***Local Land Records***

LIENS..... Environmental Liens Listing

## EXECUTIVE SUMMARY

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**

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  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
US MINES..... Mines Master Index File  
ABANDONED MINES..... Abandoned Mines  
FINDS..... Facility Index System/Facility Registry System  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
ECHO..... Enforcement & Compliance History Information  
UXO..... Unexploded Ordnance Sites  
FUELS PROGRAM..... EPA Fuels Program Registered Listing  
CUPA Listings..... CUPA Resources List  
DRYCLEANERS..... Cleaner Facilities  
EMI..... Emissions Inventory Data  
ENF..... Enforcement Action Listing  
Financial Assurance..... Financial Assurance Information Listing  
HAZNET..... Facility and Manifest Data

## EXECUTIVE SUMMARY

|                          |                                                 |
|--------------------------|-------------------------------------------------|
| ICE.....                 | ICE                                             |
| HWP.....                 | EnviroStor Permitted Facilities Listing         |
| HWT.....                 | Registered Hazardous Waste Transporter Database |
| MINES.....               | Mines Site Location Listing                     |
| MWMP.....                | Medical Waste Management Program Listing        |
| NPDES.....               | NPDES Permits Listing                           |
| PEST LIC.....            | Pesticide Regulation Licenses Listing           |
| PROC.....                | Certified Processors Database                   |
| UIC.....                 | UIC Listing                                     |
| UIC GEO.....             | UIC GEO (GEOTRACKER)                            |
| WASTEWATER PITS.....     | Oil Wastewater Pits Listing                     |
| WDS.....                 | Waste Discharge System                          |
| WIP.....                 | Well Investigation Program Case List            |
| MILITARY PRIV SITES..... | MILITARY PRIV SITES (GEOTRACKER)                |
| PROJECT.....             | PROJECT (GEOTRACKER)                            |
| WDR.....                 | Waste Discharge Requirements Listing            |
| CIWQS.....               | California Integrated Water Quality System      |
| CERS.....                | CERS                                            |
| NON-CASE INFO.....       | NON-CASE INFO (GEOTRACKER)                      |
| OTHER OIL GAS.....       | OTHER OIL & GAS (GEOTRACKER)                    |
| PROD WATER PONDS.....    | PROD WATER PONDS (GEOTRACKER)                   |
| SAMPLING POINT.....      | SAMPLING POINT (GEOTRACKER)                     |
| WELL STIM PROJ.....      | Well Stimulation Project (GEOTRACKER)           |
| HWTS.....                | Hazardous Waste Tracking System                 |
| MINES MRDS.....          | Mineral Resources Data System                   |

### EDR HIGH RISK HISTORICAL RECORDS

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

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

### EDR RECOVERED GOVERNMENT ARCHIVES

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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 Delisted NPL site list***

Delisted NPL: 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.

A review of the Delisted NPL list, as provided by EDR, and dated 12/30/2020 has revealed that there is 1 Delisted NPL site within approximately 1 mile of the target property.

| <u>Lower Elevation</u>                                                   | <u>Address</u>            | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|--------------------------------------------------------------------------|---------------------------|----------------------------------|---------------|-------------|
| <b>SOLA OPTICAL USA, IN</b><br>EPA ID:: CAD981171523<br>Site ID:: 902280 | <b>3600 LAKEVILLE HWY</b> | <b>SSE 1/4 - 1/2 (0.424 mi.)</b> | <b>B11</b>    | <b>31</b>   |

#### ***Federal CERCLIS list***

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 12/30/2020 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                                  | <u>Address</u>            | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|-------------------------------------------------------------------------|---------------------------|----------------------------------|---------------|-------------|
| <b>SOLA OPTICAL USA, IN</b><br>Site ID: 0902280<br>EPA ID: CAD981171523 | <b>3600 LAKEVILLE HWY</b> | <b>SSE 1/4 - 1/2 (0.424 mi.)</b> | <b>B11</b>    | <b>31</b>   |

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

US ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 10/28/2020 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                                        | <u>Address</u>            | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|-------------------------------------------------------------------------------|---------------------------|----------------------------------|---------------|-------------|
| <b>SOLA OPTICAL USA, IN</b><br>EPA ID:: CAD981171523<br>EPA ID:: CAD981171523 | <b>3600 LAKEVILLE HWY</b> | <b>SSE 1/4 - 1/2 (0.424 mi.)</b> | <b>B11</b>    | <b>31</b>   |

## EXECUTIVE SUMMARY

US INST 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.

A review of the US INST CONTROLS list, as provided by EDR, and dated 10/28/2020 has revealed that there is 1 US INST CONTROLS site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                               | <u>Address</u>            | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|------------------------------------------------------|---------------------------|----------------------------------|---------------|-------------|
| <b>SOLA OPTICAL USA, IN</b><br>EPA ID:: CAD981171523 | <b>3600 LAKEVILLE HWY</b> | <b>SSE 1/4 - 1/2 (0.424 mi.)</b> | <b>B11</b>    | <b>31</b>   |

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

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/26/2020 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u>                                                       | <u>Address</u>              | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|------------------------------------------------------------------------------|-----------------------------|----------------------------------|---------------|-------------|
| <b>SOLA OPTICAL USA INC</b><br>Facility Id: 49300001<br>Status: Refer: RWQCB | <b>3600 LAKEVILLE HWY</b>   | <b>SSE 1/4 - 1/2 (0.403 mi.)</b> | <b>B10</b>    | <b>19</b>   |
| <b>ROYAL TALLOW AND SOA</b><br>Facility Id: 49280006<br>Status: Refer: RWQCB | <b>2592 LAKEVILLE HWY</b>   | <b>SW 1/2 - 1 (0.602 mi.)</b>    | <b>16</b>     | <b>109</b>  |
| <b>CASA GRANDE SITE</b><br>Facility Id: 49490012<br>Status: Refer: RWQCB     | <b>WEST END OF CASA GRA</b> | <b>SW 1/2 - 1 (0.890 mi.)</b>    | <b>17</b>     | <b>120</b>  |

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

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

A review of the LUST list, as provided by EDR, has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                                                      | <u>Address</u>            | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------------------------------------------------------------|---------------------------|--------------------------------|---------------|-------------|
| <b>STERO DISHWASHING MA</b><br>Database: LUST REG 2, Date of Government Version: 09/30/2004 | <b>3200 LAKEVILLE HWY</b> | <b>S 1/4 - 1/2 (0.451 mi.)</b> | <b>C14</b>    | <b>99</b>   |

## EXECUTIVE SUMMARY

Facility Id: 49-0187  
Facility Status: Case Closed  
date9: 4/15/1997

**STERO DISHWASHING MA**                      **3200 LAKEVILLE**                      **S 1/4 - 1/2 (0.451 mi.)**                      **C15**                      **107**  
Database: SONOMA CO. LUST, Date of Government Version: 09/18/2020  
Database: LUST, Date of Government Version: 12/04/2020  
Status: Completed - Case Closed  
Global Id: T0609700949  
Global ID: T0609700949

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

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                       | <u>Address</u>            | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|--------------------------------------------------------------|---------------------------|----------------------------------|---------------|-------------|
| <b>SOLA OPTICAL USA INC</b>                                  | <b>3600 LAKEVILLE HWY</b> | <b>SSE 1/4 - 1/2 (0.403 mi.)</b> | <b>B10</b>    | <b>19</b>   |
| Database: SLIC REG 2, Date of Government Version: 09/30/2004 |                           |                                  |               |             |
| Facility Id: 49S0001                                         |                           |                                  |               |             |

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

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

A review of the AST list, as provided by EDR, has revealed that there are 2 AST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u>                         | <u>Address</u>             | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|-------------------------------------------------------|----------------------------|--------------------------------|---------------|-------------|
| <b>MICHAEL PAUL COMPANY</b>                           | <b>1200 CASA GRANDE RD</b> | <b>NNE 0 - 1/8 (0.108 mi.)</b> | <b>A4</b>     | <b>16</b>   |
| Database: AST, Date of Government Version: 07/06/2016 |                            |                                |               |             |
| <b>Not reported</b>                                   | <b>1200 CASA GRANDE RD</b> | <b>NNE 0 - 1/8 (0.108 mi.)</b> | <b>A5</b>     | <b>17</b>   |
| Database: AST, Date of Government Version: 07/06/2016 |                            |                                |               |             |

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there

## EXECUTIVE SUMMARY

is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

| <u>Lower Elevation</u>      | <u>Address</u>            | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|---------------------------|----------------------------------|---------------|-------------|
| <b>SOLA OPTICAL USA INC</b> | <b>3600 LAKEVILLE HWY</b> | <b>SSE 1/4 - 1/2 (0.403 mi.)</b> | <b>B10</b>    | <b>19</b>   |

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 10/19/2020 has revealed that there is 1 CERS HAZ WASTE site within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>             | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------------------|--------------------------------|---------------|-------------|
| <b>MICHAEL PAUL COMPANY</b>   | <b>1200 CASA GRANDE RD</b> | <b>NNE 0 - 1/8 (0.108 mi.)</b> | <b>A2</b>     | <b>9</b>    |

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

HIST UST: Historical UST Registered Database.

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

| <u>Equal/Higher Elevation</u>                           | <u>Address</u>            | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------------------------|---------------------------|--------------------------------|---------------|-------------|
| <b>PETALUMA SEPTIC TANK</b><br>Facility Id: 00000053842 | <b>735 CASA GRANDE RD</b> | <b>WNW 0 - 1/8 (0.012 mi.)</b> | <b>1</b>      | <b>9</b>    |

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 10/19/2020 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>             | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------------------|--------------------------------|---------------|-------------|
| <b>MICHAEL PAUL COMPANY</b>   | <b>1200 CASA GRANDE RD</b> | <b>NNE 0 - 1/8 (0.108 mi.)</b> | <b>A2</b>     | <b>9</b>    |

### **Other Ascertainable Records**

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>             | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------------------|--------------------------------|---------------|-------------|
| <b>MICHAEL PAUL COMPANY</b>   | <b>1200 CASA GRANDE RD</b> | <b>NNE 0 - 1/8 (0.108 mi.)</b> | <b>A3</b>     | <b>14</b>   |



## EXECUTIVE SUMMARY

EPA ID:: CAL000252745

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

A review of the ROD list, as provided by EDR, and dated 12/30/2020 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

| <u>Lower Elevation</u>                               | <u>Address</u>            | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|------------------------------------------------------|---------------------------|----------------------------------|---------------|-------------|
| <b>SOLA OPTICAL USA, IN</b><br>EPA ID:: CAD981171523 | <b>3600 LAKEVILLE HWY</b> | <b>SSE 1/4 - 1/2 (0.424 mi.)</b> | <b>B11</b>    | <b>31</b>   |

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

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

| <u>Lower Elevation</u>      | <u>Address</u>         | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|------------------------|----------------------------------|---------------|-------------|
| <b>SOLA OPTICAL USA, IN</b> | <b>1500 CADER LANE</b> | <b>SSE 1/4 - 1/2 (0.424 mi.)</b> | <b>B12</b>    | <b>94</b>   |

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 (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                                                 | <u>Address</u>            | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|------------------------------------------------------------------------|---------------------------|--------------------------------|---------------|-------------|
| <b>STERO DISHWASHING MA</b><br>Cleanup Status: COMPLETED - CASE CLOSED | <b>3200 LAKEVILLE HWY</b> | <b>S 1/4 - 1/2 (0.451 mi.)</b> | <b>C14</b>    | <b>99</b>   |

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 HIST CORTESE sites within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u>                         | <u>Address</u>        | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|------------------------------------------------|-----------------------|--------------------------------|---------------|-------------|
| BABB, GREGORY A. & H<br>Reg Id: 6A189105N01    | 1548 CERRO SONOMA CI  | SSE 1/8 - 1/4 (0.174 mi.)      | 6             | 17          |
| PETALUMA VALLEY HOSP<br>Reg Id: 49-0109        | 1360 MCDOWELL         | SW 1/4 - 1/2 (0.446 mi.)       | 13            | 99          |
| <b>STERO DISHWASHING MA</b><br>Reg Id: 49-0187 | <b>3200 LAKEVILLE</b> | <b>S 1/4 - 1/2 (0.451 mi.)</b> | <b>C15</b>    | <b>107</b>  |

## EXECUTIVE SUMMARY

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 12/07/2020 has revealed that there are 3 Notify 65 sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u>     | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|--------------------|-----------------------------|---------------|-------------|
| NISSON RANCH           | 3597 LAKEVILLE HWY | SSE 1/4 - 1/2 (0.384 mi.)   | B7            | 18          |
| NISSON RANCH           | 3597 LAKEVILLE HWY | SSE 1/4 - 1/2 (0.384 mi.)   | B8            | 18          |
| NISSON RANCH           | 3597 LAKEVILLE HWY | SSE 1/4 - 1/2 (0.384 mi.)   | B9            | 18          |

## EXECUTIVE SUMMARY

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

Site Name

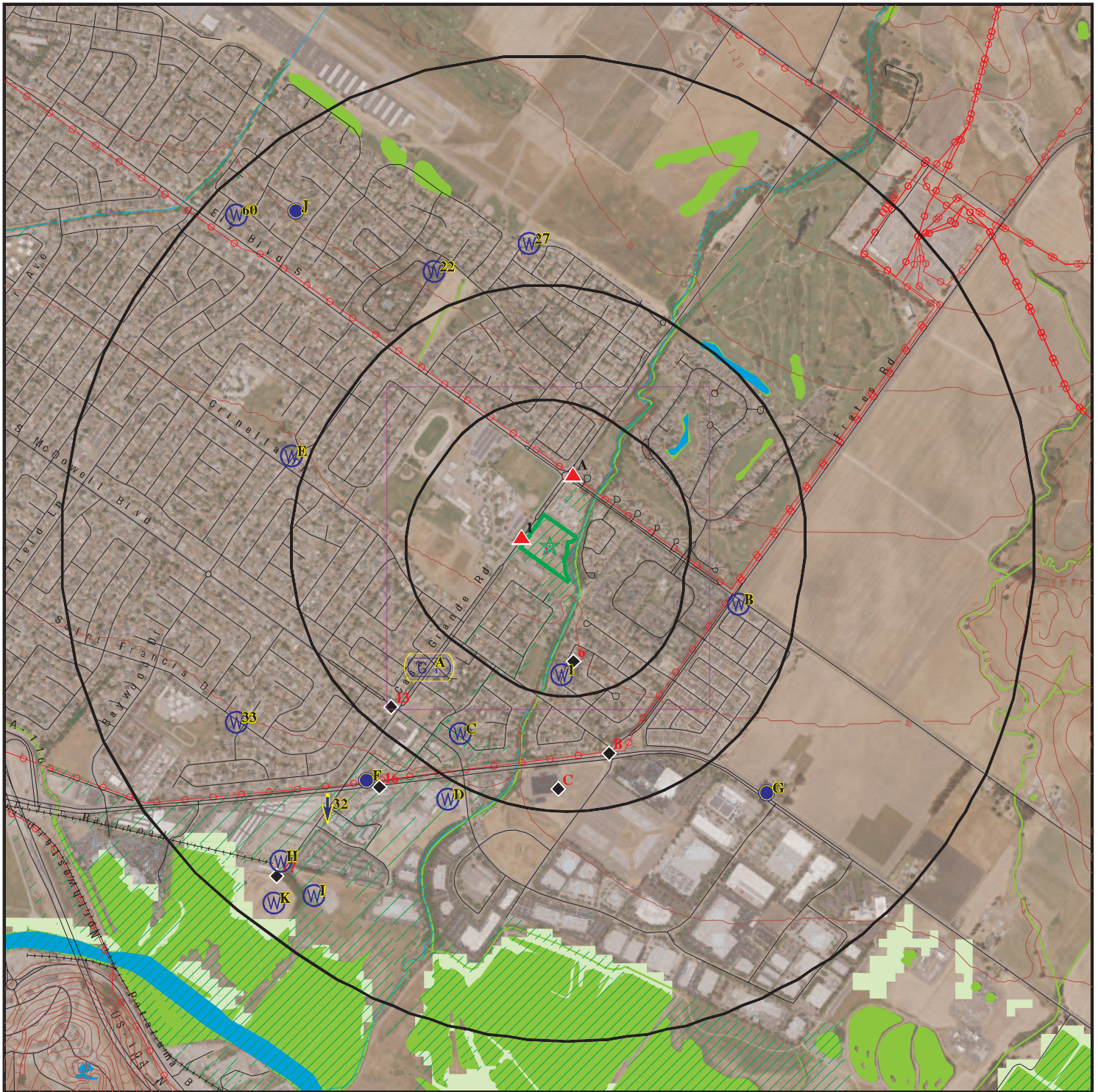
SANTA ROSA BIOSOLIDS MGMT. - SOUTH

Database(s)

SWF/LF



# OVERVIEW MAP - 6397879.2S



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

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

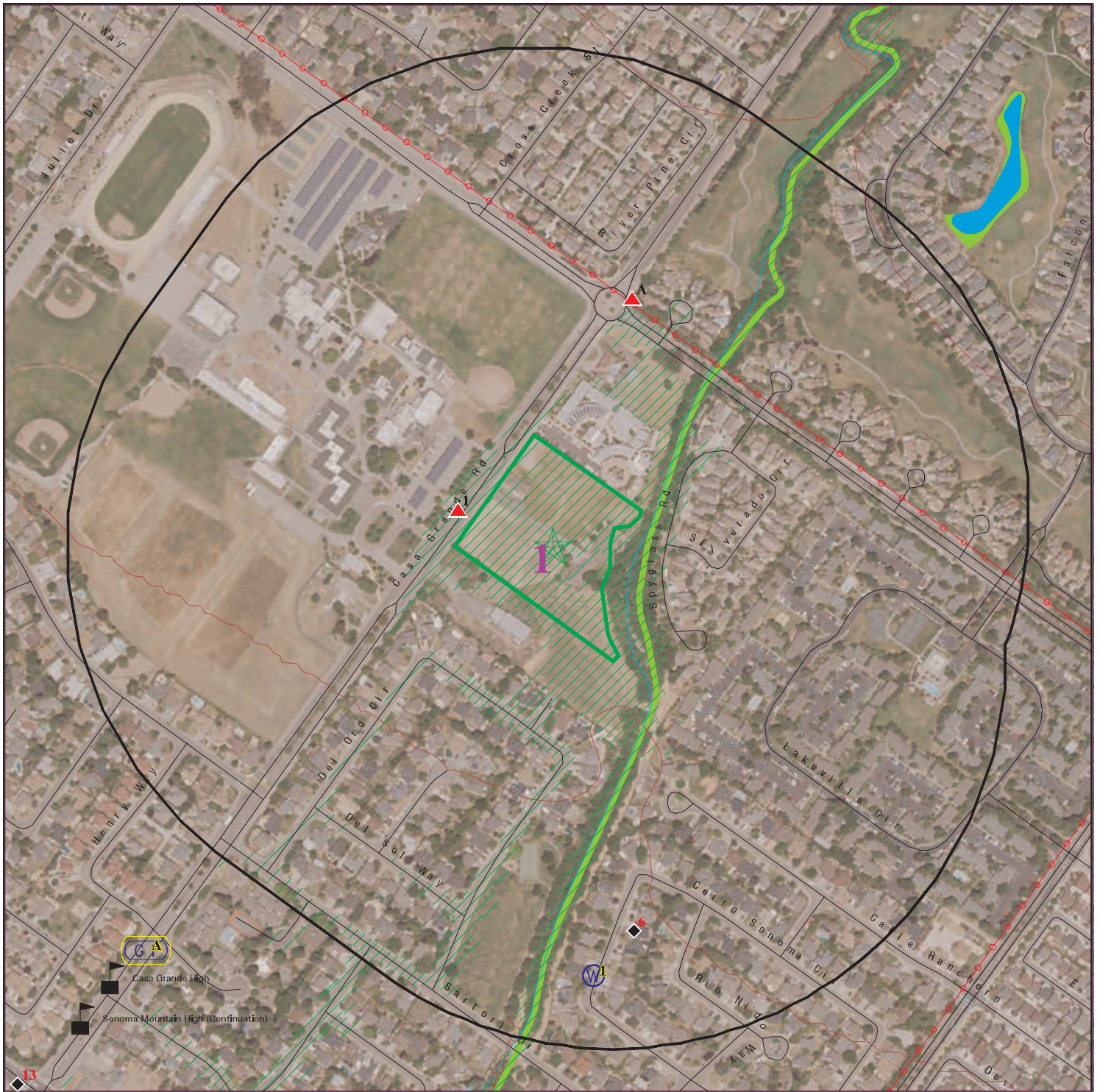
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Creekwood  
ADDRESS: 280 Casa Grande Road  
Petaluma CA 94954  
LAT/LONG: 38.241214 / 122.596477

CLIENT: ANALYTICAL ENVIRONMENTAL SERVICES  
CONTACT: David M Pfuhrer  
INQUIRY #: 6397879.2s  
DATE: March 09, 2021 5:19 pm



# DETAIL MAP - 6397879.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

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

SITE NAME: Creekwood  
ADDRESS: 280 Casa Grande Road  
Petaluma CA 94954  
LAT/LONG: 38.241214 / 122.596477

CLIENT: ANALYTICAL ENVIRONMENTAL SERVICES  
CONTACT: David M Pfuhrer  
INQUIRY #: 6397879.2s  
DATE: March 09, 2021 5:20 pm

## MAP FINDINGS SUMMARY

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

## MAP FINDINGS SUMMARY

| Database                                                    | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|-------------------------------------------------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| INDIAN LUST                                                 | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| CPS-SLIC                                                    | 0.500                   |                 | 0     | 0         | 1         | NR      | NR  | 1             |
| <b>State and tribal registered storage tank lists</b>       |                         |                 |       |           |           |         |     |               |
| FEMA UST                                                    | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| UST                                                         | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| AST                                                         | 0.250                   |                 | 2     | 0         | NR        | NR      | NR  | 2             |
| INDIAN UST                                                  | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| <b>State and tribal voluntary cleanup sites</b>             |                         |                 |       |           |           |         |     |               |
| VCP                                                         | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| INDIAN VCP                                                  | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b>State and tribal Brownfields sites</b>                   |                         |                 |       |           |           |         |     |               |
| BROWNFIELDS                                                 | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b>ADDITIONAL ENVIRONMENTAL RECORDS</b>                     |                         |                 |       |           |           |         |     |               |
| <b>Local Brownfield lists</b>                               |                         |                 |       |           |           |         |     |               |
| US BROWNFIELDS                                              | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b>Local Lists of Landfill / Solid Waste Disposal Sites</b> |                         |                 |       |           |           |         |     |               |
| WMUDS/SWAT                                                  | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| SWRCY                                                       | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| HAULERS                                                     | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| INDIAN ODI                                                  | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| DEBRIS REGION 9                                             | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| ODI                                                         | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| IHS OPEN DUMPS                                              | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b>Local Lists of Hazardous waste / Contaminated Sites</b>  |                         |                 |       |           |           |         |     |               |
| US HIST CDL                                                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| HIST Cal-Sites                                              | 1.000                   |                 | 0     | 0         | 1         | 0       | NR  | 1             |
| SCH                                                         | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| CDL                                                         | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| Toxic Pits                                                  | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| CERS HAZ WASTE                                              | 0.250                   |                 | 1     | 0         | NR        | NR      | NR  | 1             |
| US CDL                                                      | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PFAS                                                        | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b>Local Lists of Registered Storage Tanks</b>              |                         |                 |       |           |           |         |     |               |
| SWEEPS UST                                                  | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| HIST UST                                                    | 0.250                   |                 | 1     | 0         | NR        | NR      | NR  | 1             |
| CA FID UST                                                  | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| CERS TANKS                                                  | 0.250                   |                 | 1     | 0         | NR        | NR      | NR  | 1             |
| <b>Local Land Records</b>                                   |                         |                 |       |           |           |         |     |               |
| LIENS                                                       | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |

## MAP FINDINGS SUMMARY

| Database                                    | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---------------------------------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| LIENS 2                                     | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| DEED                                        | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| <b>Records of Emergency Release Reports</b> |                         |                 |       |           |           |         |     |               |
| HMIRS                                       | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| CHMIRS                                      | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| LDS                                         | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| MCS                                         | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| SPILLS 90                                   | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| <b>Other Ascertainable Records</b>          |                         |                 |       |           |           |         |     |               |
| RCRA NonGen / NLR                           | 0.250                   |                 | 1     | 0         | NR        | NR      | NR  | 1             |
| FUDS                                        | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| DOD                                         | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| SCRD DRYCLEANERS                            | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| US FIN ASSUR                                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| EPA WATCH LIST                              | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| 2020 COR ACTION                             | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| TSCA                                        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| TRIS                                        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| SSTS                                        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| ROD                                         | 1.000                   |                 | 0     | 0         | 1         | 0       | NR  | 1             |
| RMP                                         | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| RAATS                                       | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PRP                                         | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PADS                                        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| ICIS                                        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| FTTS                                        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| MLTS                                        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| COAL ASH DOE                                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| COAL ASH EPA                                | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| PCB TRANSFORMER                             | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| RADINFO                                     | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| HIST FTTS                                   | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| DOT OPS                                     | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| CONSENT                                     | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| INDIAN RESERV                               | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| FUSRAP                                      | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| UMTRA                                       | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| LEAD SMELTERS                               | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| US AIRS                                     | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| US MINES                                    | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| ABANDONED MINES                             | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| FINDS                                       | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| DOCKET HWC                                  | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| ECHO                                        | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| UXO                                         | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| FUELS PROGRAM                               | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| CA BOND EXP. PLAN                           | 1.000                   |                 | 0     | 0         | 1         | 0       | NR  | 1             |
| Cortese                                     | 0.500                   |                 | 0     | 0         | 1         | NR      | NR  | 1             |
| CUPA Listings                               | 0.250                   |                 | 0     | 0         | 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 |
|---------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| DRYCLEANERS         | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| EMI                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| ENF                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| Financial Assurance | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| HAZNET              | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| ICE                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| HIST CORTESE        | 0.500                   |                 | 0     | 1         | 2         | NR      | NR  | 3             |
| HWP                 | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| HWT                 | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| MINES               | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| MWMP                | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| NPDES               | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PEST LIC            | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PROC                | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| Notify 65           | 1.000                   |                 | 0     | 0         | 3         | 0       | NR  | 3             |
| UIC                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| UIC GEO             | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| WASTEWATER PITS     | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| WDS                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| WIP                 | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| MILITARY PRIV SITES | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PROJECT             | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| WDR                 | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| CIWQS               | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| CERS                | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| NON-CASE INFO       | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| OTHER OIL GAS       | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| PROD WATER PONDS    | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| SAMPLING POINT      | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| WELL STIM PROJ      | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| HWTS                | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| MINES MRDS          | 0.001                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

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

### EDR RECOVERED GOVERNMENT ARCHIVES

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

|          |       |  |   |    |    |    |    |   |
|----------|-------|--|---|----|----|----|----|---|
| RGA LF   | 0.001 |  | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 |  | 0 | NR | NR | NR | NR | 0 |

|             |  |   |   |   |    |   |   |    |
|-------------|--|---|---|---|----|---|---|----|
| - Totals -- |  | 0 | 6 | 1 | 17 | 2 | 0 | 26 |
|-------------|--|---|---|---|----|---|---|----|

## MAP FINDINGS SUMMARY

| <u>Database</u> | <u>Search<br/>Distance<br/>(Miles)</u> | <u>Target<br/>Property</u> | <u>&lt; 1/8</u> | <u>1/8 - 1/4</u> | <u>1/4 - 1/2</u> | <u>1/2 - 1</u> | <u>&gt; 1</u> | <u>Total<br/>Plotted</u> |
|-----------------|----------------------------------------|----------------------------|-----------------|------------------|------------------|----------------|---------------|--------------------------|
|-----------------|----------------------------------------|----------------------------|-----------------|------------------|------------------|----------------|---------------|--------------------------|

### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1**  
**WNW**  
**< 1/8**  
**0.012 mi.**  
**62 ft.**

**PETALUMA SEPTIC TANK**  
**735 CASA GRANDE RD**  
**PETALUMA, CA 94952**

**HIST UST**

**U001600582**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**46 ft.**

HIST UST:

Name: PETALUMA SEPTIC TANK  
Address: 735 CASA GRANDE RD  
City,State,Zip: PETALUMA, CA 94952  
File Number: 0002169A  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002169A.pdf>  
Region: STATE  
Facility ID: 00000053842  
Facility Type: Other  
Other Type: COMMERCIAL USE  
Contact Name: ROSS GARCIA  
Telephone: 7077631397  
Owner Name: ROSS GARCIA  
Owner Address: 735 CASA GRANDE RD.  
Owner City,St,Zip: PETALUMA, CA 94952  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

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

**A2**  
**NNE**  
**< 1/8**  
**0.108 mi.**  
**572 ft.**

**MICHAEL PAUL COMPANY, INC.**  
**1200 CASA GRANDE RD**  
**PETALUMA, CA 94954**

**CERS HAZ WASTE**  
**CERS TANKS**  
**CERS**

**S121743327**  
**N/A**

**Site 1 of 4 in cluster A**

**Relative:**  
**Higher**

**Actual:**  
**54 ft.**

CERS HAZ WASTE:

Name: MICHAEL PAUL COMPANY, INC.  
Address: 1200 CASA GRANDE RD  
City,State,Zip: PETALUMA, CA 94954  
Site ID: 134869  
CERS ID: 10120825  
CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: MICHAEL PAUL COMPANY, INC.  
Address: 1200 CASA GRANDE RD  
City,State,Zip: PETALUMA, CA 94954  
Site ID: 134869  
CERS ID: 10120825  
CERS Description: Aboveground Petroleum Storage

CERS:

Name: MICHAEL PAUL COMPANY, INC.  
Address: 1200 CASA GRANDE RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL PAUL COMPANY, INC. (Continued)**

**S121743327**

City,State,Zip: PETALUMA, CA 94954  
Site ID: 134869  
CERS ID: 10120825  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 134869  
Site Name: Michael Paul Company, Inc.  
Violation Date: 03-21-2017  
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67,  
Section(s) Multiple  
Violation Description: APSA Program - Training - General  
Violation Notes: Returned to compliance on 04/03/2017.  
Violation Division: Petaluma City Fire Department  
Violation Program: APSA  
Violation Source: CERS

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-21-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Petaluma City Fire Department  
Eval Program: APSA  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-10-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: No violations  
Eval Division: Petaluma City Fire Department  
Eval Program: APSA  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-18-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Petaluma City Fire Department  
Eval Program: APSA  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-18-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Petaluma City Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-18-2016  
Violations Found: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL PAUL COMPANY, INC. (Continued)**

**S121743327**

|                    |                                  |
|--------------------|----------------------------------|
| Eval Type:         | Routine done by local agency     |
| Eval Notes:        | Not reported                     |
| Eval Division:     | Petaluma City Fire Department    |
| Eval Program:      | HW                               |
| Eval Source:       | CERS                             |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date:         | 02-14-2019                       |
| Violations Found:  | No                               |
| Eval Type:         | Routine done by local agency     |
| Eval Notes:        | No violations.                   |
| Eval Division:     | Petaluma City Fire Department    |
| Eval Program:      | HMRRP                            |
| Eval Source:       | CERS                             |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date:         | 02-14-2019                       |
| Violations Found:  | No                               |
| Eval Type:         | Routine done by local agency     |
| Eval Notes:        | No violations.                   |
| Eval Division:     | Petaluma City Fire Department    |
| Eval Program:      | HW                               |
| Eval Source:       | CERS                             |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date:         | 03-18-2014                       |
| Violations Found:  | No                               |
| Eval Type:         | Routine done by local agency     |
| Eval Notes:        | Not reported                     |
| Eval Division:     | Petaluma City Fire Department    |
| Eval Program:      | APSA                             |
| Eval Source:       | CERS                             |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date:         | 03-18-2014                       |
| Violations Found:  | No                               |
| Eval Type:         | Routine done by local agency     |
| Eval Notes:        | Not reported                     |
| Eval Division:     | Petaluma City Fire Department    |
| Eval Program:      | HMRRP                            |
| Eval Source:       | CERS                             |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date:         | 03-18-2014                       |
| Violations Found:  | No                               |
| Eval Type:         | Routine done by local agency     |
| Eval Notes:        | Not reported                     |
| Eval Division:     | Petaluma City Fire Department    |
| Eval Program:      | HW                               |
| Eval Source:       | CERS                             |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date:         | 03-21-2017                       |
| Violations Found:  | No                               |
| Eval Type:         | Routine done by local agency     |
| Eval Notes:        | Not reported                     |
| Eval Division:     | Petaluma City Fire Department    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL PAUL COMPANY, INC. (Continued)**

**S121743327**

Eval Program: HMRRP  
Eval Source: CERS  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-21-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Petaluma City Fire Department  
Eval Program: HW  
Eval Source: CERS

Coordinates:  
Site ID: 134869  
Facility Name: Michael Paul Company, Inc.  
Env Int Type Code: HWG  
Program ID: 10120825  
Coord Name: Not reported  
Ref Point Type Desc: Unknown  
Latitude: 38.229168  
Longitude: -122.610580

Affiliation:  
Affiliation Type Desc: CUPA District  
Entity Name: Petaluma City Fire Department  
Entity Title: Not reported  
Affiliation Address: 11 English Street  
Affiliation City: Petaluma  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94952  
Affiliation Phone: (707) 778-4389

Affiliation Type Desc: Legal Owner  
Entity Name: Michael Paul  
Entity Title: Not reported  
Affiliation Address: 70 Legend Rd  
Affiliation City: San Anselmo  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 94960  
Affiliation Phone: (707) 769-1006

Affiliation Type Desc: Parent Corporation  
Entity Name: Michael Paul Company, Inc.  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: Ryan Maher  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL PAUL COMPANY, INC. (Continued)**

**S121743327**

Affiliation Address: 1200 Casa Grande Rd  
Affiliation City: Petaluma  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer  
Entity Name: Melissa Spoon  
Entity Title: Bookkeeper  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer  
Entity Name: Melissa Spoon  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 1200 Casa Grande Rd  
Affiliation City: Petaluma  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: Not reported

Affiliation Type Desc: Operator  
Entity Name: Michael Paul  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (707) 769-1006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

|                                                                                  | Site                                                                                                                              | Database(s)               |                                          |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------|
| <b>A3</b><br><b>NNE</b><br><b>&lt; 1/8</b><br><b>0.108 mi.</b><br><b>572 ft.</b> | <b>MICHAEL PAUL COMPANY INC</b><br><b>1200 CASA GRANDE RD</b><br><b>PETALUMA, CA 94954</b><br><br><b>Site 2 of 4 in cluster A</b> | <b>RCRA NonGen / NLR</b>  | <b>1024803423</b><br><b>CAL000252745</b> |
| <b>Relative:</b><br><b>Higher</b>                                                | RCRA NonGen / NLR:                                                                                                                |                           |                                          |
| <b>Actual:</b><br><b>54 ft.</b>                                                  | Date Form Received by Agency:                                                                                                     | 2020-01-17 00:00:00.0     |                                          |
|                                                                                  | Handler Name:                                                                                                                     | MICHAEL PAUL COMPANY INC  |                                          |
|                                                                                  | Handler Address:                                                                                                                  | 1200 CASA GRANDE RD       |                                          |
|                                                                                  | Handler City,State,Zip:                                                                                                           | PETALUMA, CA 94954        |                                          |
|                                                                                  | EPA ID:                                                                                                                           | CAL000252745              |                                          |
|                                                                                  | Contact Name:                                                                                                                     | RYAN MAHER                |                                          |
|                                                                                  | Contact Address:                                                                                                                  | 1200 CASA GRANDE RD       |                                          |
|                                                                                  | Contact City,State,Zip:                                                                                                           | PETALUMA, CA 94954        |                                          |
|                                                                                  | Contact Telephone:                                                                                                                | 707-769-1006              |                                          |
|                                                                                  | Contact Fax:                                                                                                                      | 707-769-0650              |                                          |
|                                                                                  | Contact Email:                                                                                                                    | KELLYHANSEN.MPC@GMAIL.COM |                                          |
|                                                                                  | Contact Title:                                                                                                                    | Not reported              |                                          |
|                                                                                  | EPA Region:                                                                                                                       | 09                        |                                          |
|                                                                                  | Land Type:                                                                                                                        | Private                   |                                          |
|                                                                                  | Federal Waste Generator Description:                                                                                              | Not a generator, verified |                                          |
|                                                                                  | Non-Notifier:                                                                                                                     | Not reported              |                                          |
|                                                                                  | Biennial Report Cycle:                                                                                                            | Not reported              |                                          |
|                                                                                  | Accessibility:                                                                                                                    | Not reported              |                                          |
|                                                                                  | Active Site Indicator:                                                                                                            | Not reported              |                                          |
|                                                                                  | State District Owner:                                                                                                             | Not reported              |                                          |
|                                                                                  | State District:                                                                                                                   | Not reported              |                                          |
|                                                                                  | Mailing Address:                                                                                                                  | 1200 CASA GRANDE RD       |                                          |
|                                                                                  | Mailing City,State,Zip:                                                                                                           | PETALUMA, CA 94954-0000   |                                          |
|                                                                                  | Owner Name:                                                                                                                       | MICHAEL PAUL COMPANY INC  |                                          |
|                                                                                  | Owner Type:                                                                                                                       | Other                     |                                          |
|                                                                                  | Operator Name:                                                                                                                    | MICHAEL PAUL COMPANY INC  |                                          |
|                                                                                  | Operator Type:                                                                                                                    | Other                     |                                          |
|                                                                                  | Short-Term Generator Activity:                                                                                                    | No                        |                                          |
|                                                                                  | Importer Activity:                                                                                                                | No                        |                                          |
|                                                                                  | Mixed Waste Generator:                                                                                                            | No                        |                                          |
|                                                                                  | Transporter Activity:                                                                                                             | No                        |                                          |
|                                                                                  | Transfer Facility Activity:                                                                                                       | No                        |                                          |
|                                                                                  | Recycler Activity with Storage:                                                                                                   | No                        |                                          |
|                                                                                  | Small Quantity On-Site Burner Exemption:                                                                                          | No                        |                                          |
|                                                                                  | Smelting Melting and Refining Furnace Exemption:                                                                                  | No                        |                                          |
|                                                                                  | Underground Injection Control:                                                                                                    | No                        |                                          |
|                                                                                  | Off-Site Waste Receipt:                                                                                                           | No                        |                                          |
|                                                                                  | Universal Waste Indicator:                                                                                                        | No                        |                                          |
|                                                                                  | Universal Waste Destination Facility:                                                                                             | No                        |                                          |
|                                                                                  | Federal Universal Waste:                                                                                                          | No                        |                                          |
|                                                                                  | Active Site Fed-Reg Treatment Storage and Disposal Facility:                                                                      | Not reported              |                                          |
|                                                                                  | Active Site Converter Treatment storage and Disposal Facility:                                                                    | Not reported              |                                          |
|                                                                                  | Active Site State-Reg Treatment Storage and Disposal Facility:                                                                    | Not reported              |                                          |
|                                                                                  | Active Site State-Reg Handler:                                                                                                    | ---                       |                                          |
|                                                                                  | Federal Facility Indicator:                                                                                                       | Not reported              |                                          |
|                                                                                  | Hazardous Secondary Material Indicator:                                                                                           | N                         |                                          |
|                                                                                  | Sub-Part K Indicator:                                                                                                             | Not reported              |                                          |
|                                                                                  | Commercial TSD Indicator:                                                                                                         | No                        |                                          |
|                                                                                  | Treatment Storage and Disposal Type:                                                                                              | Not reported              |                                          |
|                                                                                  | 2018 GPRA Permit Baseline:                                                                                                        | Not on the Baseline       |                                          |
|                                                                                  | 2018 GPRA Renewals Baseline:                                                                                                      | Not on the Baseline       |                                          |
|                                                                                  | Permit Renewals Workload Universe:                                                                                                | Not reported              |                                          |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL PAUL COMPANY INC (Continued)**

**1024803423**

|                                                               |                       |
|---------------------------------------------------------------|-----------------------|
| Permit Workload Universe:                                     | Not reported          |
| Permit Progress Universe:                                     | Not reported          |
| Post-Closure Workload Universe:                               | Not reported          |
| Closure Workload Universe:                                    | Not reported          |
| 202 GPRA Corrective Action Baseline:                          | No                    |
| Corrective Action Workload Universe:                          | No                    |
| Subject to Corrective Action Universe:                        | No                    |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:            | No                    |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:  | No                    |
| TSDFs Only Subject to CA under Discretionary Auth Universe:   | No                    |
| Corrective Action Priority Ranking:                           | No NCAPS ranking      |
| Environmental Control Indicator:                              | No                    |
| Institutional Control Indicator:                              | No                    |
| Human Exposure Controls Indicator:                            | N/A                   |
| Groundwater Controls Indicator:                               | N/A                   |
| Operating TSDF Universe:                                      | Not reported          |
| Full Enforcement Universe:                                    | Not reported          |
| Significant Non-Complier Universe:                            | No                    |
| Unaddressed Significant Non-Complier Universe:                | No                    |
| Addressed Significant Non-Complier Universe:                  | No                    |
| Significant Non-Complier With a Compliance Schedule Universe: | No                    |
| Financial Assurance Required:                                 | Not reported          |
| Handler Date of Last Change:                                  | 2020-01-30 11:13:17.0 |
| Recognized Trader-Importer:                                   | No                    |
| Recognized Trader-Exporter:                                   | No                    |
| Importer of Spent Lead Acid Batteries:                        | No                    |
| Exporter of Spent Lead Acid Batteries:                        | No                    |
| Recycler Activity Without Storage:                            | No                    |
| Manifest Broker:                                              | No                    |
| Sub-Part P Indicator:                                         | No                    |

**Handler - Owner Operator:**

|                                |                          |
|--------------------------------|--------------------------|
| Owner/Operator Indicator:      | Operator                 |
| Owner/Operator Name:           | MICHAEL PAUL COMPANY INC |
| Legal Status:                  | Other                    |
| Date Became Current:           | Not reported             |
| Date Ended Current:            | Not reported             |
| Owner/Operator Address:        | 1200 CASA GRANDE RD      |
| Owner/Operator City,State,Zip: | PETALUMA, CA 94954-0000  |
| Owner/Operator Telephone:      | 707-769-1006             |
| Owner/Operator Telephone Ext:  | Not reported             |
| Owner/Operator Fax:            | Not reported             |
| Owner/Operator Email:          | Not reported             |

|                                |                          |
|--------------------------------|--------------------------|
| Owner/Operator Indicator:      | Owner                    |
| Owner/Operator Name:           | MICHAEL PAUL COMPANY INC |
| Legal Status:                  | Other                    |
| Date Became Current:           | Not reported             |
| Date Ended Current:            | Not reported             |
| Owner/Operator Address:        | 1200 CASA GRANDE RD      |
| Owner/Operator City,State,Zip: | PETALUMA, CA 94954-0000  |
| Owner/Operator Telephone:      | 707-769-1006             |
| Owner/Operator Telephone Ext:  | Not reported             |
| Owner/Operator Fax:            | Not reported             |
| Owner/Operator Email:          | Not reported             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL PAUL COMPANY INC (Continued)**

**1024803423**

Historic Generators:

Receive Date: 2020-01-17 00:00:00.0  
Handler Name: MICHAEL PAUL COMPANY INC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 238910  
NAICS Description: SITE PREPARATION CONTRACTORS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A4  
NNE  
< 1/8  
0.108 mi.  
572 ft.

**MICHAEL PAUL COMPANY, INC.  
1200 CASA GRANDE RD  
PETALUMA, CA 94954**

**Site 3 of 4 in cluster A**

**AST A100422365  
N/A**

**Relative:  
Higher**

AST:

**Actual:  
54 ft.**

Name: MICHAEL PAUL COMPANY, INC.  
Address: 1200 CASA GRANDE RD  
City/Zip: PETALUMA,94954  
Certified Unified Program Agencies: Not reported  
Owner: Michael Paul  
Total Gallons: Not reported  
CERSID: 10120825  
Facility ID: Not reported  
Business Name: Michael Paul Company, Inc.  
Phone: 707-769-1006  
Fax: 707-769-0650  
Mailing Address: 1200 Casa Grande Rd  
Mailing Address City: Petaluma  
Mailing Address State: CA  
Mailing Address Zip Code: 94954  
Operator Name: Michael Paul  
Operator Phone: 707-769-1006  
Owner Phone: 707-769-1006  
Owner Mail Address: 70 Legend Rd  
Owner State: CA  
Owner Zip Code: 94960  
Owner Country: United States  
Property Owner Name: Not reported  
Property Owner Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MICHAEL PAUL COMPANY, INC. (Continued)**

**A100422365**

Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: CA1000252745

**A5**  
**NNE**  
**< 1/8**  
**0.108 mi.**  
**572 ft.**

**1200 CASA GRANDE RD**  
**PETALUMA, CA**

**Site 4 of 4 in cluster A**

**AST A100215683**  
**N/A**

**Relative:**  
**Higher**

**AST:**

**Actual:**  
**54 ft.**

Name: Not reported  
Address: 1200 CASA GRANDE RD  
City/Zip: PETALUMA,  
Certified Unified Program Agencies: Petaluma  
Owner: Michael Paul Company  
Total Gallons: 2,000  
CERSID: Not reported  
Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**6**  
**SSE**  
**1/8-1/4**  
**0.174 mi.**  
**920 ft.**

**BABB, GREGORY A. & HEATHE**  
**1548 CERRO SONOMA CIRCLO**  
**PETALUMA, CA 94954**

**HIST CORTESE S105025547**  
**N/A**

**Relative:**  
**Lower**

**HIST CORTESE:**

**Actual:**  
**38 ft.**

edr\_fname: BABB, GREGORY A. & HEATHE  
edr\_fadd1: 1548 CERRO SONOMA CIRCLO  
City,State,Zip: PETALUMA, CA 94954  
Region: CORTESE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BABB, GREGORY A. & HEATHE (Continued)**

**S105025547**

Facility County Code: 18  
Reg By: WBC&D  
Reg Id: 6A189105N01

**B7**  
**SSE**  
**1/4-1/2**  
**0.384 mi.**  
**2030 ft.**

**NISSON RANCH**  
**3597 LAKEVILLE HWY**  
**PETALUMA, CA 94954**

**Notify 65 S100453840**  
**N/A**

**Site 1 of 6 in cluster B**

**Relative:**  
**Lower**

NOTIFY 65:

**Actual:**  
**34 ft.**

Name: NISSON RANCH  
Address: 3597 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94954-5654  
Date Reported: 19921026  
Staff Initials: Not reported  
Board File Number: OLG921242  
Facility Type: Leak Rpt  
Discharge Date: Not reported  
Issue Date: Not reported  
Incident Description: Not reported  
Global ID: Not reported  
Status: Not reported

**B8**  
**SSE**  
**1/4-1/2**  
**0.384 mi.**  
**2030 ft.**

**NISSON RANCH**  
**3597 LAKEVILLE HWY**  
**PETALUMA, CA 94954**

**Notify 65 S100353566**  
**N/A**

**Site 2 of 6 in cluster B**

**Relative:**  
**Lower**

NOTIFY 65:

**Actual:**  
**34 ft.**

Name: NISSON RANCH  
Address: 3597 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94954-5654  
Date Reported: 19921026  
Staff Initials: Not reported  
Board File Number: OLG921242  
Facility Type: Leak Rpt  
Discharge Date: Not reported  
Issue Date: Not reported  
Incident Description: Not reported  
Global ID: Not reported  
Status: Not reported

**B9**  
**SSE**  
**1/4-1/2**  
**0.384 mi.**  
**2030 ft.**

**NISSON RANCH**  
**3597 LAKEVILLE HWY**  
**PETALUMA, CA 94954**

**Notify 65 S100453877**  
**N/A**

**Site 3 of 6 in cluster B**

**Relative:**  
**Lower**

NOTIFY 65:

**Actual:**  
**34 ft.**

Name: NISSON RANCH  
Address: 3597 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94954-5654  
Date Reported: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NISSON RANCH (Continued)**

**S100453877**

Staff Initials: Not reported  
Board File Number: Not reported  
Facility Type: Not reported  
Discharge Date: Not reported  
Issue Date: Not reported  
Incident Description: Not reported  
Global ID: Not reported  
Status: Not reported

**B10**  
**SSE**  
**1/4-1/2**  
**0.403 mi.**  
**2126 ft.**  
**Relative:**  
**Lower**  
**Actual:**  
**33 ft.**

**SOLA OPTICAL USA INC**  
**3600 LAKEVILLE HWY**  
**PETALUMA, CA 94954**  
**Site 4 of 6 in cluster B**

**ENVIROSTOR**  
**CPS-SLIC**  
**HIST Cal-Sites**  
**HIST UST**  
**ENF**  
**CIWQS**  
**NON-CASE INFO**

**S100848244**  
**N/A**

ENVIROSTOR:  
Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94954  
Facility ID: 49300001  
Status: Refer: RWQCB  
Status Date: 02/15/1990  
Site Code: 200129  
Site Type: Federal Superfund  
Site Type Detailed: State Response or NPL  
Acres: Not reported  
NPL: YES  
Regulatory Agencies: US EPA  
Lead Agency: US EPA  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Berkeley  
Assembly: 10  
Senate: 03  
Special Program: \* Rural County Survey Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 38.23375  
Longitude: -122.5918  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD981171523  
Alias Type: EPA Identification Number  
Alias Name: 110000783377  
Alias Type: EPA (FRS #)  
Alias Name: 110033615835  
Alias Type: EPA (FRS #)  
Alias Name: P23082  
Alias Type: PCode  
Alias Name: 200129  
Alias Type: Project Code (Site Code)  
Alias Name: 49300001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: \* Discovery

Completed Date: 02/15/1988

Comments: FACILITY IDENTIFIED SONOMA COUNTY EH - WASTE SPILLS, LEAKING UG TANKS

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Site Screening

Completed Date: 04/22/1988

Comments: SITE SCREENING DONE RWQCB MITIGATING SITE

Future Area Name: Not reported

Future Sub Area Name: Not reported

Future Document Type: Not reported

Future Due Date: Not reported

Schedule Area Name: Not reported

Schedule Sub Area Name: Not reported

Schedule Document Type: Not reported

Schedule Due Date: Not reported

Schedule Revised Date: Not reported

**SLIC REG 2:**

Region: 2

Facility ID: 49S0001

Facility Status: Preliminary site assessment workplan submitted

Date Closed: Not reported

Local Case #: Not reported

How Discovered: Tank Closure

Leak Cause: UNK

Leak Source: UNK

Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: 4/22/1992

Date Preliminary Site Assessment Began: Not reported

Date Pollution Characterization Began: Not reported

Date Remediation Plan Submitted: Not reported

Date Remedial Action Underway: Not reported

Date Post Remedial Action Monitoring Began: Not reported

Region: 2

Facility ID: 49S0001

Facility Status: Leak being confirmed

Date Closed: Not reported

Local Case #: Not reported

How Discovered: UNK

Leak Cause: Not reported

Leak Source: Not reported

Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported

Date Preliminary Site Assessment Began: Not reported

Date Pollution Characterization Began: Not reported

Date Remediation Plan Submitted: Not reported

Date Remedial Action Underway: Not reported

Date Post Remedial Action Monitoring Began: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

**Calsite:**

Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
City: PETALUMA  
Region: BERKELEY  
Facility ID: 49300001  
Facility Type: NPRP  
Type: NPL SITE, RP-FUNDED  
Branch: NC  
Branch Name: NORTH COAST  
File Name: Not reported  
State Senate District: 02151990  
Status: DOES NOT REQUIRE DTSC ACTION. REFERRED TO REGIONAL WATER QUALITY  
CONTROL BOARD (RWQCB) LEAD  
Status Name: PROPERTY/SITE REFERRED TO RWQCB  
Lead Agency: ENVIRONMENTAL PROTECTION AGENCY  
NPL: Listed  
SIC Code: 30  
SIC Name: MANU - RUBBER & MISC PLASTICS PRODUCTS  
Access: Not reported  
Cortese: Not reported  
Hazardous Ranking Score: Not reported  
Date Site Hazard Ranked: Not reported  
Groundwater Contamination: Confirmed  
Staff Member Responsible for Site: Not reported  
Supervisor Responsible for Site: Not reported  
Region Water Control Board: SF  
Region Water Control Board Name: SAN FRANCISCO BAY  
Lat/Long Direction: Not reported  
Lat/Long (dms): 0 0 0 / 0 0 0  
Lat/long Method: Not reported  
Lat/Long Description: Not reported  
State Assembly District Code: 06  
State Senate District Code: 03  
Facility ID: 49300001  
Activity: DISC  
Activity Name: DISCOVERY  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 02151988  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: REFRW  
Definition of Status: PROPERTY/SITE REFERRED TO RWQCB  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

Unknown Type: 0  
Facility ID: 49300001  
Activity: SS  
Activity Name: SITE SCREENING  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04221988  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: REFRW  
Definition of Status: PROPERTY/SITE REFERRED TO RWQCB  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Alternate Address: 1500 CADER LANE  
Alternate City,St,Zip: PETALUMA, CA 94952  
Alternate Address: FORMER: 3600 LAKEVILLE HWY  
Alternate City,St,Zip: PETALUMA, CA  
Alternate Address: 1500 CADER LANE  
Alternate City,St,Zip: PETALUMA, CA 94952  
Alternate Address: 3600 LAKEVILLE HWY  
Alternate City,St,Zip: PETALUMA, CA 94952  
Alternate Address: 3600 LAKEVILLE HWY  
Alternate City,St,Zip: PETALUMA, CA 94954  
Background Info: Not reported  
Comments Date: 01011989  
Comments: This is the date the site was first listed AWP pursuant to  
Comments Date: 01011989  
Comments: Section 25356.  
Comments Date: 02151988  
Comments: FACILITY IDENTIFIED SONOMA COUNTY EH - WASTE SPILLS, LEAKING  
Comments Date: 02151988  
Comments: UG TANKS  
Comments Date: 04221988  
Comments: SITE SCREENING DONE RWQCB MITIGATING SITE  
Comments Date: 06011987  
Comments: INSPECTION(FED) PA1, SI1, HR1, CERCLIS/EPA  
Comments Date: 08161989  
Comments: Groundwater and soil contain various VOCs including acetone.  
Comments Date: 08161989  
Comments: If contaminants migrate off-site, people who touch or ingest  
Comments Date: 08161989  
Comments: contaminated groundwater or soil may be at risk.  
ID Name: CALSTARS CODE  
ID Value: 200129  
ID Name: BEP DATABASE PCODE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

ID Value: P23082  
ID Name: EPA IDENTIFICATION NUMBER  
ID Value: CAD981171523  
Alternate Name: SOLA OPTICAL USA, INC.  
Alternate Name: Not reported  
Special Programs Code: RCSP  
Special Programs Name: RURAL COUNTY SURVEY PROGRAM

**HIST UST:**

Name: SOLA OPTICAL USA INC  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
File Number: 00021759  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021759.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Click here for Geo Tracker PDF:

**ENF:**

Name: SOLA OPTICAL USA  
Address: 3600 LAKEVILLE  
City,State,Zip: PETALUMA, CA 94952  
Region: 2  
Facility Id: 257633  
Agency Name: Not reported  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Not reported  
# Of Agencies: Not reported  
Place Latitude: Not reported  
Place Longitude: Not reported  
SIC Code 1: 3674  
SIC Desc 1: Semiconductors and Related Devices  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

|                                  |                              |
|----------------------------------|------------------------------|
| 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:              | Enf Action                   |
| Design Flow:                     | Not reported                 |
| Threat To Water Quality:         | Not reported                 |
| Complexity:                      | Not reported                 |
| Pretreatment:                    | Not reported                 |
| Facility Waste Type:             | Not reported                 |
| Facility Waste Type 2:           | Not reported                 |
| Facility Waste Type 3:           | Not reported                 |
| Facility Waste Type 4:           | Not reported                 |
| Program:                         | Not reported                 |
| Program Category1:               | Not reported                 |
| Program Category2:               | NPDESWW                      |
| # Of Programs:                   | Not reported                 |
| WDID:                            | Not reported                 |
| Reg Measure Id:                  | Not reported                 |
| Reg Measure Type:                | Not reported                 |
| Region:                          | Not reported                 |
| Order #:                         | Not reported                 |
| Npdes# CA#:                      | Not reported                 |
| Major-Minor:                     | Not reported                 |
| Npdes Type:                      | Not reported                 |
| Reclamation:                     | Not reported                 |
| Dredge Fill Fee:                 | Not reported                 |
| 301H:                            | Not reported                 |
| Application Fee Amt Received:    | Not reported                 |
| Status:                          | Not reported                 |
| Status Date:                     | Not reported                 |
| Effective Date:                  | Not reported                 |
| Expiration/Review Date:          | Not reported                 |
| Termination Date:                | Not reported                 |
| WDR Review - Amend:              | Not reported                 |
| WDR Review - Revise/Renew:       | Not reported                 |
| WDR Review - Rescind:            | Not reported                 |
| WDR Review - No Action Required: | Not reported                 |
| WDR Review - Pending:            | Not reported                 |
| WDR Review - Planned:            | Not reported                 |
| Status Enrollee:                 | Not reported                 |
| Individual/General:              | Not reported                 |
| Fee Code:                        | Not reported                 |
| Direction/Voice:                 | Not reported                 |
| Enforcement Id(EID):             | 223065                       |
| Region:                          | 2                            |
| Order / Resolution Number:       | 87-038                       |
| Enforcement Action Type:         | Clean-up and Abatement Order |
| Effective Date:                  | 04/15/1987                   |
| Adoption/Issuance Date:          | Not reported                 |
| Achieve Date:                    | 2/21/1990                    |
| Termination Date:                | Not reported                 |
| ACL Issuance Date:               | Not reported                 |
| EPL Issuance Date:               | Not reported                 |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Status:                           | Historical                         |
| Title:                            | Enforcement - 2 494054001          |
| Description:                      | GROUNDWATER CLEANUP WDR            |
| Program:                          | NPDESWW                            |
| Latest Milestone Completion Date: | 2/21/1990                          |
| # Of Programs1:                   | 1                                  |
| Total Assessment Amount:          | 0                                  |
| Initial Assessed Amount:          | 0                                  |
| Liability \$ Amount:              | 0                                  |
| Project \$ Amount:                | 0                                  |
| Liability \$ Paid:                | 0                                  |
| Project \$ Completed:             | 0                                  |
| Total \$ Paid/Completed Amount:   | 0                                  |
| Name:                             | SOLA OPTICAL USA                   |
| Address:                          | 3600 LAKEVILLE                     |
| City,State,Zip:                   | PETALUMA, CA 94952                 |
| Region:                           | 2                                  |
| Facility Id:                      | 257633                             |
| Agency Name:                      | Not reported                       |
| Place Type:                       | Facility                           |
| Place Subtype:                    | Not reported                       |
| Facility Type:                    | Industrial                         |
| Agency Type:                      | Not reported                       |
| # Of Agencies:                    | Not reported                       |
| Place Latitude:                   | Not reported                       |
| Place Longitude:                  | Not reported                       |
| SIC Code 1:                       | 3674                               |
| SIC Desc 1:                       | Semiconductors and Related Devices |
| 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:               | Enf Action                         |
| Design Flow:                      | Not reported                       |
| Threat To Water Quality:          | Not reported                       |
| Complexity:                       | Not reported                       |
| Pretreatment:                     | Not reported                       |
| Facility Waste Type:              | Not reported                       |
| Facility Waste Type 2:            | Not reported                       |
| Facility Waste Type 3:            | Not reported                       |
| Facility Waste Type 4:            | Not reported                       |
| Program:                          | Not reported                       |
| Program Category1:                | Not reported                       |
| Program Category2:                | NPDESWW                            |
| # Of Programs:                    | Not reported                       |
| WDID:                             | Not reported                       |
| Reg Measure Id:                   | Not reported                       |
| Reg Measure Type:                 | Not reported                       |
| Region:                           | Not reported                       |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

|                                   |                                |
|-----------------------------------|--------------------------------|
| Order #:                          | Not reported                   |
| Npdes# CA#:                       | Not reported                   |
| Major-Minor:                      | Not reported                   |
| Npdes Type:                       | Not reported                   |
| Reclamation:                      | Not reported                   |
| Dredge Fill Fee:                  | Not reported                   |
| 301H:                             | Not reported                   |
| Application Fee Amt Received:     | Not reported                   |
| Status:                           | Not reported                   |
| Status Date:                      | Not reported                   |
| Effective Date:                   | Not reported                   |
| Expiration/Review Date:           | Not reported                   |
| Termination Date:                 | Not reported                   |
| WDR Review - Amend:               | Not reported                   |
| WDR Review - Revise/Renew:        | Not reported                   |
| WDR Review - Rescind:             | Not reported                   |
| WDR Review - No Action Required:  | Not reported                   |
| WDR Review - Pending:             | Not reported                   |
| WDR Review - Planned:             | Not reported                   |
| Status Enrollee:                  | Not reported                   |
| Individual/General:               | Not reported                   |
| Fee Code:                         | Not reported                   |
| Direction/Voice:                  | Not reported                   |
| Enforcement Id(EID):              | 223064                         |
| Region:                           | 2                              |
| Order / Resolution Number:        | 87-008                         |
| Enforcement Action Type:          | Formal Refer to Attorney Gen   |
| Effective Date:                   | 05/20/1987                     |
| Adoption/Issuance Date:           | Not reported                   |
| Achieve Date:                     | Not reported                   |
| Termination Date:                 | Not reported                   |
| ACL Issuance Date:                | Not reported                   |
| EPL Issuance Date:                | Not reported                   |
| Status:                           | Historical                     |
| Title:                            | Enforcement - 2 494054001      |
| Description:                      | COMP 87-08-REFER MATTER TO EPA |
| Program:                          | NPDESWW                        |
| Latest Milestone Completion Date: | Not reported                   |
| # Of Programs1:                   | 1                              |
| Total Assessment Amount:          | 0                              |
| Initial Assessed Amount:          | 0                              |
| Liability \$ Amount:              | 0                              |
| Project \$ Amount:                | 0                              |
| Liability \$ Paid:                | 0                              |
| Project \$ Completed:             | 0                              |
| Total \$ Paid/Completed Amount:   | 0                              |
| Name:                             | SOLA OPTICAL USA               |
| Address:                          | 3600 LAKEVILLE                 |
| City,State,Zip:                   | PETALUMA, CA 94952             |
| Region:                           | 2                              |
| Facility Id:                      | 257633                         |
| Agency Name:                      | Not reported                   |
| Place Type:                       | Facility                       |
| Place Subtype:                    | Not reported                   |
| Facility Type:                    | Industrial                     |
| Agency Type:                      | Not reported                   |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

|                                  |                                    |
|----------------------------------|------------------------------------|
| # Of Agencies:                   | Not reported                       |
| Place Latitude:                  | Not reported                       |
| Place Longitude:                 | Not reported                       |
| SIC Code 1:                      | 3674                               |
| SIC Desc 1:                      | Semiconductors and Related Devices |
| 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:              | Enf Action                         |
| Design Flow:                     | Not reported                       |
| Threat To Water Quality:         | Not reported                       |
| Complexity:                      | Not reported                       |
| Pretreatment:                    | Not reported                       |
| Facility Waste Type:             | Not reported                       |
| Facility Waste Type 2:           | Not reported                       |
| Facility Waste Type 3:           | Not reported                       |
| Facility Waste Type 4:           | Not reported                       |
| Program:                         | Not reported                       |
| Program Category1:               | Not reported                       |
| Program Category2:               | NPDESWW                            |
| # Of Programs:                   | Not reported                       |
| WDID:                            | Not reported                       |
| Reg Measure Id:                  | Not reported                       |
| Reg Measure Type:                | Not reported                       |
| Region:                          | Not reported                       |
| Order #:                         | Not reported                       |
| Npdes# CA#:                      | Not reported                       |
| Major-Minor:                     | Not reported                       |
| Npdes Type:                      | Not reported                       |
| Reclamation:                     | Not reported                       |
| Dredge Fill Fee:                 | Not reported                       |
| 301H:                            | Not reported                       |
| Application Fee Amt Received:    | Not reported                       |
| Status:                          | Not reported                       |
| Status Date:                     | Not reported                       |
| Effective Date:                  | Not reported                       |
| Expiration/Review Date:          | Not reported                       |
| Termination Date:                | Not reported                       |
| WDR Review - Amend:              | Not reported                       |
| WDR Review - Revise/Renew:       | Not reported                       |
| WDR Review - Rescind:            | Not reported                       |
| WDR Review - No Action Required: | Not reported                       |
| WDR Review - Pending:            | Not reported                       |
| WDR Review - Planned:            | Not reported                       |
| Status Enrollee:                 | Not reported                       |
| Individual/General:              | Not reported                       |
| Fee Code:                        | Not reported                       |
| Direction/Voice:                 | Not reported                       |
| Enforcement Id(EID):             | 222733                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

Region: 2  
Order / Resolution Number: 89-116  
Enforcement Action Type: Admin Civil Liability  
Effective Date: 11/15/1989  
Adoption/Issuance Date: Not reported  
Achieve Date: 12/11/1989  
Termination Date: Not reported  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Enforcement - 2 494054001  
Description: ENF ORDER  
Program: NPDESWW  
Latest Milestone Completion Date: 12/11/1989  
# Of Programs1: 1  
Total Assessment Amount: 2000  
Initial Assessed Amount: 0  
Liability \$ Amount: 2000  
Project \$ Amount: 0  
Liability \$ Paid: 2000  
Project \$ Completed: 0  
Total \$ Paid/Completed Amount: 2000  
  
Name: SOLA OPTICAL USA  
Address: 3600 LAKEVILLE  
City,State,Zip: PETALUMA, CA 94952  
Region: 2  
Facility Id: 257633  
Agency Name: Not reported  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Not reported  
# Of Agencies: Not reported  
Place Latitude: Not reported  
Place Longitude: Not reported  
SIC Code 1: 3674  
SIC Desc 1: Semiconductors and Related Devices  
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: Enf Action  
Design Flow: Not reported  
Threat To Water Quality: Not reported  
Complexity: Not reported  
Pretreatment: Not reported  
Facility Waste Type: Not reported  
Facility Waste Type 2: Not reported  
Facility Waste Type 3: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

|                                   |                               |
|-----------------------------------|-------------------------------|
| Facility Waste Type 4:            | Not reported                  |
| Program:                          | Not reported                  |
| Program Category1:                | Not reported                  |
| Program Category2:                | NPDESWW                       |
| # Of Programs:                    | Not reported                  |
| WDID:                             | Not reported                  |
| Reg Measure Id:                   | Not reported                  |
| Reg Measure Type:                 | Not reported                  |
| Region:                           | Not reported                  |
| Order #:                          | Not reported                  |
| Npdes# CA#:                       | Not reported                  |
| Major-Minor:                      | Not reported                  |
| Npdes Type:                       | Not reported                  |
| Reclamation:                      | Not reported                  |
| Dredge Fill Fee:                  | Not reported                  |
| 301H:                             | Not reported                  |
| Application Fee Amt Received:     | Not reported                  |
| Status:                           | Not reported                  |
| Status Date:                      | Not reported                  |
| Effective Date:                   | Not reported                  |
| Expiration/Review Date:           | Not reported                  |
| Termination Date:                 | Not reported                  |
| WDR Review - Amend:               | Not reported                  |
| WDR Review - Revise/Renew:        | Not reported                  |
| WDR Review - Rescind:             | Not reported                  |
| WDR Review - No Action Required:  | Not reported                  |
| WDR Review - Pending:             | Not reported                  |
| WDR Review - Planned:             | Not reported                  |
| Status Enrollee:                  | Not reported                  |
| Individual/General:               | Not reported                  |
| Fee Code:                         | Not reported                  |
| Direction/Voice:                  | Not reported                  |
| Enforcement Id(EID):              | 222729                        |
| Region:                           | 2                             |
| Order / Resolution Number:        | 90-030                        |
| Enforcement Action Type:          | Clean-up and Abatement Order  |
| Effective Date:                   | 02/21/1990                    |
| Adoption/Issuance Date:           | Not reported                  |
| Achieve Date:                     | Not reported                  |
| Termination Date:                 | Not reported                  |
| ACL Issuance Date:                | Not reported                  |
| EPL Issuance Date:                | Not reported                  |
| Status:                           | Historical                    |
| Title:                            | Enforcement - 2 494054001     |
| Description:                      | SCR-RECISION OF ORDER #87-038 |
| Program:                          | NPDESWW                       |
| Latest Milestone Completion Date: | Not reported                  |
| # Of Programs1:                   | 1                             |
| Total Assessment Amount:          | 0                             |
| Initial Assessed Amount:          | 0                             |
| Liability \$ Amount:              | 0                             |
| Project \$ Amount:                | 0                             |
| Liability \$ Paid:                | 0                             |
| Project \$ Completed:             | 0                             |
| Total \$ Paid/Completed Amount:   | 0                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA INC (Continued)**

**S100848244**

**CIWQS:**

Name: SOLA OPTICAL USA  
Address: 3600 LAKEVILLE  
City,State,Zip: PETALUMA, CA 94952  
Agency: Sola Optical USA Inc  
Agency Address: 1500 Cader Lane, Petaluma, CA 94954  
Place/Project Type: Other  
SIC/NAICS: 3674  
Region: 2  
Program: NPDESWW  
Regulatory Measure Status: Historical  
Regulatory Measure Type: WDR  
Order Number: 98-0822  
WDID: 2 494054001  
NPDES Number: Not reported  
Adoption Date: 08/19/1998  
Effective Date: 08/19/1998  
Termination Date: 01/01/1900  
Expiration/Review Date: 01/01/1900  
Design Flow: 0.0001  
Major/Minor: Not reported  
Complexity: B  
TTWQ: 2  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: Not reported  
Longitude: Not reported

**NON-CASE INFO:**

Name: SOLA OPTICAL USA INC.  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94954  
Global ID: SLT2O370260  
Case Type: Non-Case Information  
Status: Informational Item  
Status Date: 01/01/2011  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: UUU  
Local Agency: US ENVIRONMENTAL PROTECTION AGENCY  
RB Case Number: 49S0001  
Loc Case Number: Not reported  
File Location: Not reported  
Potential Contaminants of Concern: Not reported  
Potential Media Affected: Not reported  
Site History: Not reported  
Begin Date: 2001-03-08 00:00:00  
How Discovered: \* UNK  
How Discovered Description: Not reported  
Stop Method: Not reported  
Stop Description: Not reported  
Latitude: 38.234508  
Longitude: -122.590772  
Geotracker: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=SLT2O370260](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SLT2O370260)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**B11**  
**SSE**  
**1/4-1/2**  
**0.424 mi.**  
**2239 ft.**  
**Relative:**  
**Lower**  
**Actual:**  
**32 ft.**

**SOLA OPTICAL USA, INC.**  
**3600 LAKEVILLE HWY**  
**PETALUMA, CA 94952**  
**Site 5 of 6 in cluster B**

**Delisted NPL**  
**SEMS**  
**RCRA-SQG**  
**US ENG CONTROLS**  
**US INST CONTROLS**  
**ROD**  
**PRP**  
**FINDS**  
**HAZNET**  
**CERS**  
**HWTS**

Delisted NPL:

EPA Region: 9  
EPA ID: CAD981171523  
Site ID: 902280  
Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Federal Description: N  
Latitude: 38.2332  
Longitude: -122.5931  
Deleted Date: 2013-10-31 00:00:00

SEMS:

Site ID: 0902280  
EPA ID: CAD981171523  
Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
Address 2: Not reported  
City,State,Zip: PETALUMA, CA 94952  
Cong District: 06,2  
FIPS Code: 06097  
Latitude: +38.233200  
Longitude: -122.593100  
FF: N  
NPL: Deleted from the Final NPL  
Non NPL Status: Not reported

SEMS Detail:

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 01  
Action Code: RA  
Action Name: RA  
SEQ: 1  
Start Date: 2007-09-27 04:00:00  
Finish Date: 5/8/2013 5:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                      |                        |
|----------------------|------------------------|
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | PA                     |
| Action Name:         | PA                     |
| SEQ:                 | 1                      |
| Start Date:          | 1987-06-01 04:00:00    |
| Finish Date:         | 6/1/1987 4:00:00 AM    |
| Qual:                | H                      |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | ND                     |
| Action Name:         | DELETION               |
| SEQ:                 | 1                      |
| Start Date:          | 2013-07-24 04:00:00    |
| Finish Date:         | 10/31/2013 4:00:00 AM  |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | FE                     |
| Action Name:         | 5 YEAR                 |
| SEQ:                 | 1                      |
| Start Date:          | 2000-03-30 05:00:00    |
| Finish Date:         | 9/29/2000 4:00:00 AM   |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | FE                     |
| Action Name:         | 5 YEAR                 |
| SEQ:                 | 3                      |
| Start Date:          | 2010-09-24 04:00:00    |
| Finish Date:         | 9/24/2010 4:00:00 AM   |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 00  
Action Code: NP  
Action Name: PROPOSED  
SEQ: 1  
Start Date: 1988-06-24 04:00:00  
Finish Date: 6/24/1988 4:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 00  
Action Code: CR  
Action Name: CI  
SEQ: 2  
Start Date: 2006-02-16 05:00:00  
Finish Date: 3/10/2006 5:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 00  
Action Code: AR  
Action Name: ADMIN REC  
SEQ: 2  
Start Date: 2000-08-10 04:00:00  
Finish Date: Not reported  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 00  
Action Code: CQ  
Action Name: CLSOUT R  
SEQ: 1  
Start Date: 2013-05-08 05:00:00  
Finish Date: 5/8/2013 5:00:00 AM  
Qual: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                      |                        |
|----------------------|------------------------|
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | FE                     |
| Action Name:         | 5 YEAR                 |
| SEQ:                 | 2                      |
| Start Date:          | 2005-06-30 04:00:00    |
| Finish Date:         | 9/28/2005 4:00:00 AM   |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 01                     |
| Action Code:         | RO                     |
| Action Name:         | ROD                    |
| SEQ:                 | 1                      |
| Start Date:          | 1991-09-27 04:00:00    |
| Finish Date:         | 9/27/1991 4:00:00 AM   |
| Qual:                | R                      |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | RS                     |
| Action Name:         | RV ASSESS              |
| SEQ:                 | 1                      |
| Start Date:          | 1989-08-03 04:00:00    |
| Finish Date:         | 8/3/1989 4:00:00 AM    |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | TU                     |
| Action Name:         | NOID                   |
| SEQ:                 | 1                      |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                      |                        |
|----------------------|------------------------|
| Start Date:          | 2013-07-24 04:00:00    |
| Finish Date:         | 7/24/2013 4:00:00 AM   |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | DS                     |
| Action Name:         | DISCVRY                |
| SEQ:                 | 1                      |
| Start Date:          | 1987-06-01 04:00:00    |
| Finish Date:         | 6/1/1987 4:00:00 AM    |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | CM                     |
| Action Name:         | PCOR                   |
| SEQ:                 | 1                      |
| Start Date:          | 1992-08-14 04:00:00    |
| Finish Date:         | 8/14/1992 4:00:00 AM   |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | NF                     |
| Action Name:         | NPL FINL               |
| SEQ:                 | 1                      |
| Start Date:          | 1990-02-21 05:00:00    |
| Finish Date:         | 2/21/1990 5:00:00 AM   |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Action Code: CR  
Action Name: CI  
SEQ: 1  
Start Date: 1989-06-01 04:00:00  
Finish Date: 9/27/1991 4:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 00  
Action Code: SI  
Action Name: SI  
SEQ: 1  
Start Date: 1987-06-01 04:00:00  
Finish Date: 6/1/1987 4:00:00 AM  
Qual: H  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 00  
Action Code: RS  
Action Name: RV ASSESS  
SEQ: 2  
Start Date: 1991-05-28 04:00:00  
Finish Date: 5/28/1991 4:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 01  
Action Code: ED  
Action Name: R/H ASMT  
SEQ: 1  
Start Date: 1991-02-01 05:00:00  
Finish Date: 5/3/1991 4:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                      |                        |
|----------------------|------------------------|
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | MA                     |
| Action Name:         | ST COOP                |
| SEQ:                 | 1                      |
| Start Date:          | 1991-09-30 04:00:00    |
| Finish Date:         | Not reported           |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 01                     |
| Action Code:         | AR                     |
| Action Name:         | ADMIN REC              |
| SEQ:                 | 1                      |
| Start Date:          | 1991-05-25 04:00:00    |
| Finish Date:         | Not reported           |
| Qual:                | E                      |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 00                     |
| Action Code:         | HR                     |
| Action Name:         | HAZRANK                |
| SEQ:                 | 1                      |
| Start Date:          | 1987-06-01 04:00:00    |
| Finish Date:         | 6/1/1987 4:00:00 AM    |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Perf               |
| Region:              | 09                     |
| Site ID:             | 0902280                |
| EPA ID:              | CAD981171523           |
| Site Name:           | SOLA OPTICAL USA, INC. |
| NPL:                 | D                      |
| FF:                  | N                      |
| OU:                  | 01                     |
| Action Code:         | BD                     |
| Action Name:         | PRP RI/FS              |
| SEQ:                 | 1                      |
| Start Date:          | 1989-10-03 04:00:00    |
| Finish Date:         | 9/27/1991 4:00:00 AM   |
| Qual:                | Not reported           |
| Current Action Lead: | EPA Ovrsght            |
| Region:              | 09                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 01  
Action Code: ME  
Action Name: PRP LR  
SEQ: 1  
Start Date: 2008-02-20 05:00:00  
Finish Date: 5/8/2013 5:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Ovrsght

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 01  
Action Code: BF  
Action Name: PRP RA  
SEQ: 1  
Start Date: 1991-09-27 04:00:00  
Finish Date: 9/27/1991 4:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Ovrsght

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 01  
Action Code: BE  
Action Name: PRP RD  
SEQ: 1  
Start Date: 1991-09-27 04:00:00  
Finish Date: 9/27/1991 4:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Ovrsght

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 01  
Action Code: BE  
Action Name: PRP RD  
SEQ: 2  
Start Date: 2007-09-27 04:00:00  
Finish Date: 2/20/2008 5:00:00 AM  
Qual: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Current Action Lead: EPA Ovrsght  
  
Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 01  
Action Code: BF  
Action Name: PRP RA  
SEQ: 2  
Start Date: 2008-02-20 05:00:00  
Finish Date: 5/29/2012 5:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Ovrsght

Region: 09  
Site ID: 0902280  
EPA ID: CAD981171523  
Site Name: SOLA OPTICAL USA, INC.  
NPL: D  
FF: N  
OU: 01  
Action Code: OM  
Action Name: OM  
SEQ: 1  
Start Date: 2007-09-27 04:00:00  
Finish Date: 5/8/2013 5:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Ovrsght

**RCRA-SQG:**

Date Form Received by Agency: 1996-09-01 00:00:00.0  
Handler Name: SOLA OPTICAL USA INC  
Handler Address: 1500 CADER LN  
Handler City,State,Zip: PETALUMA, CA 94954  
EPA ID: CAD981171523  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 1500 CADER LN  
Mailing City,State,Zip: PETALUMA, CA 94954

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                                                                |                       |
|----------------------------------------------------------------|-----------------------|
| Owner Name:                                                    | Not reported          |
| Owner Type:                                                    | Not reported          |
| Operator Name:                                                 | Not reported          |
| Operator Type:                                                 | Not reported          |
| Short-Term Generator Activity:                                 | No                    |
| Importer Activity:                                             | No                    |
| Mixed Waste Generator:                                         | No                    |
| Transporter Activity:                                          | No                    |
| Transfer Facility Activity:                                    | No                    |
| Recycler Activity with Storage:                                | No                    |
| Small Quantity On-Site Burner Exemption:                       | No                    |
| Smelting Melting and Refining Furnace Exemption:               | No                    |
| Underground Injection Control:                                 | No                    |
| Off-Site Waste Receipt:                                        | No                    |
| Universal Waste Indicator:                                     | No                    |
| Universal Waste Destination Facility:                          | No                    |
| Federal Universal Waste:                                       | No                    |
| Active Site Fed-Reg Treatment Storage and Disposal Facility:   | Not reported          |
| Active Site Converter Treatment storage and Disposal Facility: | Not reported          |
| Active Site State-Reg Treatment Storage and Disposal Facility: | Not reported          |
| Active Site State-Reg Handler:                                 | ---                   |
| Federal Facility Indicator:                                    | Not reported          |
| Hazardous Secondary Material Indicator:                        | NN                    |
| Sub-Part K Indicator:                                          | Not reported          |
| Commercial TSD Indicator:                                      | No                    |
| Treatment Storage and Disposal Type:                           | Not reported          |
| 2018 GPRA Permit Baseline:                                     | Not on the Baseline   |
| 2018 GPRA Renewals Baseline:                                   | Not on the Baseline   |
| Permit Renewals Workload Universe:                             | Not reported          |
| Permit Workload Universe:                                      | Not reported          |
| Permit Progress Universe:                                      | Not reported          |
| Post-Closure Workload Universe:                                | Not reported          |
| Closure Workload Universe:                                     | Not reported          |
| 202 GPRA Corrective Action Baseline:                           | No                    |
| Corrective Action Workload Universe:                           | No                    |
| Subject to Corrective Action Universe:                         | No                    |
| Non-TSDFs Where RCRA CA has Been Imposed Universe:             | No                    |
| TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:   | No                    |
| TSDFs Only Subject to CA under Discretionary Auth Universe:    | No                    |
| Corrective Action Priority Ranking:                            | No NCAPS ranking      |
| Environmental Control Indicator:                               | No                    |
| Institutional Control Indicator:                               | No                    |
| Human Exposure Controls Indicator:                             | N/A                   |
| Groundwater Controls Indicator:                                | N/A                   |
| Operating TSDF Universe:                                       | Not reported          |
| Full Enforcement Universe:                                     | Not reported          |
| Significant Non-Complier Universe:                             | No                    |
| Unaddressed Significant Non-Complier Universe:                 | No                    |
| Addressed Significant Non-Complier Universe:                   | No                    |
| Significant Non-Complier With a Compliance Schedule Universe:  | No                    |
| Financial Assurance Required:                                  | Not reported          |
| Handler Date of Last Change:                                   | 2006-09-05 00:00:00.0 |
| Recognized Trader-Importer:                                    | No                    |
| Recognized Trader-Exporter:                                    | No                    |
| Importer of Spent Lead Acid Batteries:                         | No                    |
| Exporter of Spent Lead Acid Batteries:                         | No                    |
| Recycler Activity Without Storage:                             | Not reported          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Manifest Broker: Not reported  
Sub-Part P Indicator: Not reported

**Handler - Owner Operator:**

|                                |                        |
|--------------------------------|------------------------|
| Owner/Operator Indicator:      | Owner                  |
| Owner/Operator Name:           | SOLA INTERNATIONAL LTD |
| Legal Status:                  | Private                |
| Date Became Current:           | Not reported           |
| Date Ended Current:            | Not reported           |
| Owner/Operator Address:        | 2420 SANDHILL RD       |
| Owner/Operator City,State,Zip: | MENLO PARK, CA 94025   |
| Owner/Operator Telephone:      | 415-324-6868           |
| Owner/Operator Telephone Ext:  | Not reported           |
| Owner/Operator Fax:            | Not reported           |
| Owner/Operator Email:          | Not reported           |

**Historic Generators:**

|                                            |                          |
|--------------------------------------------|--------------------------|
| Receive Date:                              | 1996-09-01 00:00:00.0    |
| Handler Name:                              | SOLA OPTICAL USA INC     |
| Federal Waste Generator Description:       | Large Quantity Generator |
| State District Owner:                      | Not reported             |
| Large Quantity Handler of Universal Waste: | No                       |
| Recognized Trader Importer:                | No                       |
| Recognized Trader Exporter:                | No                       |
| Spent Lead Acid Battery Importer:          | No                       |
| Spent Lead Acid Battery Exporter:          | No                       |
| Current Record:                            | No                       |
| Non Storage Recycler Activity:             | Not reported             |
| Electronic Manifest Broker:                | Not reported             |

|                                            |                          |
|--------------------------------------------|--------------------------|
| Receive Date:                              | 1996-09-01 00:00:00.0    |
| Handler Name:                              | SOLA OPTICAL USA INC     |
| Federal Waste Generator Description:       | Small Quantity Generator |
| State District Owner:                      | Not reported             |
| Large Quantity Handler of Universal Waste: | No                       |
| Recognized Trader Importer:                | No                       |
| Recognized Trader Exporter:                | No                       |
| Spent Lead Acid Battery Importer:          | No                       |
| Spent Lead Acid Battery Exporter:          | No                       |
| Current Record:                            | Yes                      |
| Non Storage Recycler Activity:             | Not reported             |
| Electronic Manifest Broker:                | Not reported             |

|                                            |                          |
|--------------------------------------------|--------------------------|
| Receive Date:                              | 1995-11-14 00:00:00.0    |
| Handler Name:                              | SOLA OPTICAL USA INC     |
| Federal Waste Generator Description:       | Large Quantity Generator |
| State District Owner:                      | Not reported             |
| Large Quantity Handler of Universal Waste: | No                       |
| Recognized Trader Importer:                | No                       |
| Recognized Trader Exporter:                | No                       |
| Spent Lead Acid Battery Importer:          | No                       |
| Spent Lead Acid Battery Exporter:          | No                       |
| Current Record:                            | No                       |
| Non Storage Recycler Activity:             | Not reported             |
| Electronic Manifest Broker:                | Not reported             |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Receive Date: 1990-04-11 00:00:00.0  
Handler Name: SOLA OPTICAL  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1992-02-26 00:00:00.0  
Handler Name: SOLA OPTICAL USA INC  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1994-03-28 00:00:00.0  
Handler Name: SOLA OPTICAL USA. INC.  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1996-02-16 00:00:00.0  
Handler Name: SOLA OPTICAL USA, INC.  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1999-03-04 00:00:00.0  
Handler Name: SOLA OPTICAL USA, INC.  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                                            |                          |
|--------------------------------------------|--------------------------|
| Recognized Trader Importer:                | No                       |
| Recognized Trader Exporter:                | No                       |
| Spent Lead Acid Battery Importer:          | No                       |
| Spent Lead Acid Battery Exporter:          | No                       |
| Current Record:                            | No                       |
| Non Storage Recycler Activity:             | Not reported             |
| Electronic Manifest Broker:                | Not reported             |
| Receive Date:                              | 2000-10-12 00:00:00.0    |
| Handler Name:                              | SOLA OPTICAL USA, INC.   |
| Federal Waste Generator Description:       | Large Quantity Generator |
| State District Owner:                      | Not reported             |
| Large Quantity Handler of Universal Waste: | No                       |
| Recognized Trader Importer:                | No                       |
| Recognized Trader Exporter:                | No                       |
| Spent Lead Acid Battery Importer:          | No                       |
| Spent Lead Acid Battery Exporter:          | No                       |
| Current Record:                            | No                       |
| Non Storage Recycler Activity:             | Not reported             |
| Electronic Manifest Broker:                | Not reported             |

List of NAICS Codes and Descriptions:

|                    |                                                |
|--------------------|------------------------------------------------|
| NAICS Code:        | 334413                                         |
| NAICS Description: | SEMICONDUCTOR AND RELATED DEVICE MANUFACTURING |
| NAICS Code:        | 339115                                         |
| NAICS Description: | OPHTHALMIC GOODS MANUFACTURING                 |

Facility Has Received Notices of Violation:

|                                           |                       |
|-------------------------------------------|-----------------------|
| Found Violation:                          | Yes                   |
| Agency Which Determined Violation:        | EPA                   |
| Violation Short Description:              | Generators - General  |
| Date Violation was Determined:            | 2000-12-05 00:00:00.0 |
| Actual Return to Compliance Date:         | 2002-09-30 00:00:00.0 |
| Return to Compliance Qualifier:           | Observed              |
| Violation Responsible Agency:             | EPA                   |
| Scheduled Compliance Date:                | Not reported          |
| Enforcement Identifier:                   | 002                   |
| Date of Enforcement Action:               | 2001-05-10 00:00:00.0 |
| Enforcement Responsible Agency:           | EPA                   |
| Enforcement Docket Number:                | Not reported          |
| Enforcement Attorney:                     | Not reported          |
| Corrective Action Component:              | No                    |
| Appeal Initiated Date:                    | Not reported          |
| Appeal Resolution Date:                   | Not reported          |
| Disposition Status Date:                  | Not reported          |
| Disposition Status:                       | Not reported          |
| Disposition Status Description:           | Not reported          |
| Consent/Final Order Sequence Number:      | Not reported          |
| Consent/Final Order Respondent Name:      | Not reported          |
| Consent/Final Order Lead Agency:          | Not reported          |
| Enforcement Type:                         | WRITTEN INFORMAL      |
| Enforcement Responsible Person:           | CSEIT                 |
| Enforcement Responsible Sub-Organization: | Not reported          |
| SEP Sequence Number:                      | Not reported          |
| SEP Expenditure Amount:                   | Not reported          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 2000-12-05 00:00:00.0          |
| Actual Return to Compliance Date:         | 2002-09-30 00:00:00.0          |
| Return to Compliance Qualifier:           | Observed                       |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 003                            |
| Date of Enforcement Action:               | 2002-09-30 00:00:00.0          |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | CSEIT                          |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 2000-12-05 00:00:00.0          |
| Actual Return to Compliance Date:         | 2002-09-30 00:00:00.0          |
| Return to Compliance Qualifier:           | Observed                       |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                                           |                       |
|-------------------------------------------|-----------------------|
| Enforcement Identifier:                   | 001                   |
| Date of Enforcement Action:               | 2001-01-04 00:00:00.0 |
| Enforcement Responsible Agency:           | EPA                   |
| Enforcement Docket Number:                | Not reported          |
| Enforcement Attorney:                     | Not reported          |
| Corrective Action Component:              | No                    |
| Appeal Initiated Date:                    | Not reported          |
| Appeal Resolution Date:                   | Not reported          |
| Disposition Status Date:                  | Not reported          |
| Disposition Status:                       | Not reported          |
| Disposition Status Description:           | Not reported          |
| Consent/Final Order Sequence Number:      | Not reported          |
| Consent/Final Order Respondent Name:      | Not reported          |
| Consent/Final Order Lead Agency:          | Not reported          |
| Enforcement Type:                         | Not reported          |
| Enforcement Responsible Person:           | CSEIT                 |
| Enforcement Responsible Sub-Organization: | Not reported          |
| SEP Sequence Number:                      | Not reported          |
| SEP Expenditure Amount:                   | Not reported          |
| SEP Scheduled Completion Date:            | Not reported          |
| SEP Actual Date:                          | Not reported          |
| SEP Defaulted Date:                       | Not reported          |
| SEP Type:                                 | Not reported          |
| SEP Type Description:                     | Not reported          |
| Proposed Amount:                          | Not reported          |
| Final Monetary Amount:                    | Not reported          |
| Paid Amount:                              | Not reported          |
| Final Count:                              | Not reported          |
| Final Amount:                             | Not reported          |
| Found Violation:                          | Yes                   |
| Agency Which Determined Violation:        | EPA                   |
| Violation Short Description:              | Generators - General  |
| Date Violation was Determined:            | 2000-12-05 00:00:00.0 |
| Actual Return to Compliance Date:         | 2002-09-30 00:00:00.0 |
| Return to Compliance Qualifier:           | Observed              |
| Violation Responsible Agency:             | EPA                   |
| Scheduled Compliance Date:                | Not reported          |
| Enforcement Identifier:                   | 001                   |
| Date of Enforcement Action:               | 2001-01-04 00:00:00.0 |
| Enforcement Responsible Agency:           | EPA                   |
| Enforcement Docket Number:                | Not reported          |
| Enforcement Attorney:                     | Not reported          |
| Corrective Action Component:              | No                    |
| Appeal Initiated Date:                    | Not reported          |
| Appeal Resolution Date:                   | Not reported          |
| Disposition Status Date:                  | Not reported          |
| Disposition Status:                       | Not reported          |
| Disposition Status Description:           | Not reported          |
| Consent/Final Order Sequence Number:      | Not reported          |
| Consent/Final Order Respondent Name:      | Not reported          |
| Consent/Final Order Lead Agency:          | Not reported          |
| Enforcement Type:                         | Not reported          |
| Enforcement Responsible Person:           | CSEIT                 |
| Enforcement Responsible Sub-Organization: | Not reported          |
| SEP Sequence Number:                      | Not reported          |
| SEP Expenditure Amount:                   | Not reported          |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                                           |                                |
|-------------------------------------------|--------------------------------|
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 2000-12-05 00:00:00.0          |
| Actual Return to Compliance Date:         | 2002-09-30 00:00:00.0          |
| Return to Compliance Qualifier:           | Observed                       |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |
| Enforcement Identifier:                   | 003                            |
| Date of Enforcement Action:               | 2002-09-30 00:00:00.0          |
| Enforcement Responsible Agency:           | EPA                            |
| Enforcement Docket Number:                | Not reported                   |
| Enforcement Attorney:                     | Not reported                   |
| Corrective Action Component:              | No                             |
| Appeal Initiated Date:                    | Not reported                   |
| Appeal Resolution Date:                   | Not reported                   |
| Disposition Status Date:                  | Not reported                   |
| Disposition Status:                       | Not reported                   |
| Disposition Status Description:           | Not reported                   |
| Consent/Final Order Sequence Number:      | Not reported                   |
| Consent/Final Order Respondent Name:      | Not reported                   |
| Consent/Final Order Lead Agency:          | Not reported                   |
| Enforcement Type:                         | FINAL 3008(A) COMPLIANCE ORDER |
| Enforcement Responsible Person:           | CSEIT                          |
| Enforcement Responsible Sub-Organization: | Not reported                   |
| SEP Sequence Number:                      | Not reported                   |
| SEP Expenditure Amount:                   | Not reported                   |
| SEP Scheduled Completion Date:            | Not reported                   |
| SEP Actual Date:                          | Not reported                   |
| SEP Defaulted Date:                       | Not reported                   |
| SEP Type:                                 | Not reported                   |
| SEP Type Description:                     | Not reported                   |
| Proposed Amount:                          | Not reported                   |
| Final Monetary Amount:                    | Not reported                   |
| Paid Amount:                              | Not reported                   |
| Final Count:                              | Not reported                   |
| Final Amount:                             | Not reported                   |
| Found Violation:                          | Yes                            |
| Agency Which Determined Violation:        | EPA                            |
| Violation Short Description:              | Generators - General           |
| Date Violation was Determined:            | 2000-12-05 00:00:00.0          |
| Actual Return to Compliance Date:         | 2002-09-30 00:00:00.0          |
| Return to Compliance Qualifier:           | Observed                       |
| Violation Responsible Agency:             | EPA                            |
| Scheduled Compliance Date:                | Not reported                   |



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Enforcement Identifier: 002  
Date of Enforcement Action: 2001-05-10 00:00:00.0  
Enforcement Responsible Agency: EPA  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: No  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: CSEIT  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

**Evaluation Action Summary:**

Evaluation Date: 2000-12-05 00:00:00.0  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: CSEIT  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 2002-09-30 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 2000-12-05 00:00:00.0  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: CSEIT  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 2002-09-30 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Evaluation Date: 2000-12-05 00:00:00.0  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: CSEIT  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 2002-09-30 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 2000-12-05 00:00:00.0  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: CSEIT  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 2002-09-30 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 2000-12-05 00:00:00.0  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: CSEIT  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 2002-09-30 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 2000-12-05 00:00:00.0  
Evaluation Responsible Agency: EPA  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: CSEIT  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 2002-09-30 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

**Site:**

Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
Address 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

City,State,Zip: PETALUMA, CA 94952  
Event Code: Not reported  
Action Taken Date: 03/30/2007  
EPA ID: CAD981171523  
Action Name: ROD Amendment  
Action ID: 1  
Operable Unit: 01  
Contaminated Media: Groundwater  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: N  
Fiscal Year: 2007  
NPL Status: Deleted from the Final NPL  
Superfund Alternative Agreement: N  
Latitude: +38.233200  
Longitude: -122.593100

**Media:**

EPA ID: CAD981171523  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: ROD Amendment  
Action Taken Date: 03/30/2007  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: N  
Fiscal Year: 2007  
NPL Status: Deleted from the Final NPL  
Superfund Alternative Agreement: N  
Latitude: +38.233200  
Longitude: -122.593100

EPA ID: CAD981171523  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: ROD Amendment  
Action Taken Date: 03/30/2007  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: N  
Fiscal Year: 2007  
NPL Status: Deleted from the Final NPL  
Superfund Alternative Agreement: N  
Latitude: +38.233200  
Longitude: -122.593100

EPA ID: CAD981171523  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Action Taken Date: 09/27/1991  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: N  
Fiscal Year: 1991  
NPL Status: Deleted from the Final NPL  
Superfund Alternative Agreement: N  
Latitude: +38.233200  
Longitude: -122.593100

EPA ID: CAD981171523  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 09/27/1991  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: N  
Fiscal Year: 1991  
NPL Status: Deleted from the Final NPL  
Superfund Alternative Agreement: N  
Latitude: +38.233200  
Longitude: -122.593100

EPA ID: CAD981171523  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 09/27/1991  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: N  
Fiscal Year: 1991  
NPL Status: Deleted from the Final NPL  
Superfund Alternative Agreement: N  
Latitude: +38.233200  
Longitude: -122.593100

EPA ID: CAD981171523  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 09/27/1991  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Fiscal Year: 1991  
NPL Status: Deleted from the Final NPL  
Superfund Alternative Agreement: N  
Latitude: +38.233200  
Longitude: -122.593100  
  
EPA ID: CAD981171523  
Contaminated Media: Groundwater  
Action ID: 1  
Operable Unit: 01  
Action Name: Record of Decision  
Action Taken Date: 09/27/1991  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: N  
Fiscal Year: 1991  
NPL Status: Deleted from the Final NPL  
Superfund Alternative Agreement: N  
Latitude: +38.233200  
Longitude: -122.593100

**US INST CONTROLS:**

Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
Address 2: Not reported  
City,State,Zip: PETALUMA, CA 94952  
EPA ID: CAD981171523  
Action Name: ROD Amendment  
Action ID: 1  
Operable Unit: 01  
Actual Date: 03/30/2007  
Contaminated Media: Groundwater  
Event Code: Not reported  
Contact Name: Not reported  
Contact Telephone: Not reported  
Event: Not reported  
Federal Facility: N  
Fiscal Year: 2007  
NPL Status: Deleted from the Final NPL  
Superfund Alternative Agreement: N  
Latitude: +38.233200  
Longitude: -122.593100

**ROD:**

Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
EPA ID: CAD981171523  
RG: 9  
Site ID: 902280  
Action: GOVT ROD Amendment for PRP Remedy  
Operable Unit Number: OVERALL SITE  
SEQ ID: 1



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Action Completion: 2007-03-30 00:00:00  
NPL Status: Deleted  
Non NPL Status: Not reported  
  
Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
EPA ID: CAD981171523  
RG: 9  
Site ID: 902280  
Action: GOVT ROD for PRP Remedy  
Operable Unit Number: OVERALL SITE  
SEQ ID: 1  
Action Completion: 1991-09-27 00:00:00  
NPL Status: Deleted  
Non NPL Status: Not reported

**PRP:**

EPAID: CAD981171523  
Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
NPL Status: Deleted from the Final NPL  
NPL Status Short Name: Not reported  
PRP Name: SOLA OPTICAL USA, INC.  
PRP Address: P.O. BOX 6002  
PRP City,State,Zip: PETALUMA,, CA 94953  
Data Type: GENERAL NOTICE  
Action Date: 4/3/1989  
Settlement Code: NJ-1  
Settlement: Not Ltrs

EPAID: CAD981171523  
Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
NPL Status: Deleted from the Final NPL  
NPL Status Short Name: Not reported  
PRP Name: SOLA OPTICAL USA, INC.  
PRP Address: P.O. BOX 6002  
PRP City,State,Zip: PETALUMA,, CA 94953  
Data Type: SETTLEMENT DATE  
Action Date: 1/9/1992  
Settlement Code: UA-1  
Settlement: UNL ORDR

EPAID: CAD981171523  
Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
NPL Status: Deleted from the Final NPL  
NPL Status Short Name: Not reported  
PRP Name: PILKINGTON VISIONCARE, INC.  
PRP Address: Not reported  
PRP City,State,Zip: Not reported  
Data Type: SETTLEMENT DATE  
Action Date: 10/3/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Settlement Code: AC-1  
Settlement: ADM ORDR  
  
EPAID: CAD981171523  
Name: SOLA OPTICAL USA, INC.  
Address: 3600 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
NPL Status: Deleted from the Final NPL  
NPL Status Short Name: Not reported  
PRP Name: PILKINGTON VISIONCARE, INC.  
PRP Address: Not reported  
PRP City,State,Zip: Not reported  
Data Type: SETTLEMENT DATE  
Action Date: 1/9/1992  
Settlement Code: UA-1  
Settlement: UNL ORDR

**FINDS:**

Registry ID: 110064129125

Click Here:

**Environmental Interest/Information System:**

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.  
SUPERFUND NPL  
STATE MASTER

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

**HAZNET:**

Name: SOLA OPTICAL USA INC  
Address: 1500 CADER LANE  
Address 2: Not reported  
City,State,Zip: PETALUMA, CA 949520000  
Contact: ROMAN STARNO-DIR OF FACILITIES  
Telephone: 7077639911  
Mailing Name: Not reported  
Mailing Address: 2277 PINE VIEW WAY  
  
Year: 2001  
Gepaid: CAD981171523  
TSD EPA ID: CAD009452657  
CA Waste Code: 271 - Organic monomer waste (includes unreacted resins)  
Disposal Method: T03 - Treatment, Incineration  
Tons: 4.587  
  
Year: 2001  
Gepaid: CAD981171523  
TSD EPA ID: CAD009452657  
CA Waste Code: 272 - Polymeric resin waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                  |                                                                       |
|------------------|-----------------------------------------------------------------------|
| Disposal Method: | T03 - Treatment, Incineration                                         |
| Tons:            | 0.2293                                                                |
| Year:            | 2001                                                                  |
| Gepaid:          | CAD981171523                                                          |
| TSD EPA ID:      | CAD009452657                                                          |
| CA Waste Code:   | 272 - Polymeric resin waste                                           |
| Disposal Method: | D80 - Disposal, Land Fill                                             |
| Tons:            | 0.15                                                                  |
| Year:            | 2001                                                                  |
| Gepaid:          | CAD981171523                                                          |
| TSD EPA ID:      | CAD009452657                                                          |
| CA Waste Code:   | 272 - Polymeric resin waste                                           |
| Disposal Method: | R01 - Recycler                                                        |
| Tons:            | 3.6608                                                                |
| Year:            | 2001                                                                  |
| Gepaid:          | CAD981171523                                                          |
| TSD EPA ID:      | CAD009452657                                                          |
| CA Waste Code:   | 343 - Unspecified organic liquid mixture                              |
| Disposal Method: | T03 - Treatment, Incineration                                         |
| Tons:            | 1.484                                                                 |
| Year:            | 2001                                                                  |
| Gepaid:          | CAD981171523                                                          |
| TSD EPA ID:      | CAD009452657                                                          |
| CA Waste Code:   | 133 - Aqueous solution with total organic residues 10 percent or more |
| Disposal Method: | R01 - Recycler                                                        |
| Tons:            | 0.2293                                                                |
| Year:            | 2000                                                                  |
| Gepaid:          | CAD981171523                                                          |
| TSD EPA ID:      | CAD009452657                                                          |
| CA Waste Code:   | 181 - Other inorganic solid waste                                     |
| Disposal Method: | R01 - Recycler                                                        |
| Tons:            | 0.175                                                                 |
| Year:            | 2000                                                                  |
| Gepaid:          | CAD981171523                                                          |
| TSD EPA ID:      | CAD009452657                                                          |
| CA Waste Code:   | 272 - Polymeric resin waste                                           |
| Disposal Method: | D80 - Disposal, Land Fill                                             |
| Tons:            | 3.325                                                                 |
| Year:            | 2000                                                                  |
| Gepaid:          | CAD981171523                                                          |
| TSD EPA ID:      | CAD009452657                                                          |
| CA Waste Code:   | 272 - Polymeric resin waste                                           |
| Disposal Method: | R01 - Recycler                                                        |
| Tons:            | 10.5695                                                               |
| Year:            | 2000                                                                  |
| Gepaid:          | CAD981171523                                                          |
| TSD EPA ID:      | CAD009452657                                                          |
| CA Waste Code:   | 343 - Unspecified organic liquid mixture                              |
| Disposal Method: | T03 - Treatment, Incineration                                         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Tons: 0.756

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

Additional Info:

|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| Year:                   | 1995                                                             |
| Gen EPA ID:             | CAD981171523                                                     |
| Shipment Date:          | 19951228                                                         |
| Creation Date:          | 7/29/1996 0:00:00                                                |
| Receipt Date:           | 19951228                                                         |
| Manifest ID:            | 95110417                                                         |
| Trans EPA ID:           | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| Trans 2 EPA ID:         | Not reported                                                     |
| Trans 2 Name:           | Not reported                                                     |
| TSDF EPA ID:            | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| TSDF Alt EPA ID:        | Not reported                                                     |
| TSDF Alt Name:          | Not reported                                                     |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code:              | F003                                                             |
| Meth Code:              | R01 - Recycler                                                   |
| Quantity Tons:          | 1.2705                                                           |
| Waste Quantity:         | 385                                                              |
| Quantity Unit:          | G                                                                |
| Additional Code 1:      | Not reported                                                     |
| Additional Code 2:      | Not reported                                                     |
| Additional Code 3:      | Not reported                                                     |
| Additional Code 4:      | Not reported                                                     |
| Additional Code 5:      | Not reported                                                     |
| Shipment Date:          | 19951228                                                         |
| Creation Date:          | 7/29/1996 0:00:00                                                |
| Receipt Date:           | 19951228                                                         |
| Manifest ID:            | 95110417                                                         |
| Trans EPA ID:           | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| Trans 2 EPA ID:         | Not reported                                                     |
| Trans 2 Name:           | Not reported                                                     |
| TSDF EPA ID:            | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| TSDF Alt EPA ID:        | Not reported                                                     |
| TSDF Alt Name:          | Not reported                                                     |
| Waste Code Description: | 272 - Polymeric resin waste                                      |
| RCRA Code:              | D001                                                             |
| Meth Code:              | R01 - Recycler                                                   |
| Quantity Tons:          | 0.4587                                                           |
| Waste Quantity:         | 110                                                              |
| Quantity Unit:          | G                                                                |
| Additional Code 1:      | Not reported                                                     |
| Additional Code 2:      | Not reported                                                     |
| Additional Code 3:      | Not reported                                                     |
| Additional Code 4:      | Not reported                                                     |
| Additional Code 5:      | Not reported                                                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Shipment Date: 19951215  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951219  
Manifest ID: 95140992  
Trans EPA ID: CAD010925576  
Trans Name: Not reported  
Trans 2 EPA ID: CAD009230244  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000646117  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.5  
Waste Quantity: 1000  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951215  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951219  
Manifest ID: 95140992  
Trans EPA ID: CAD010925576  
Trans Name: Not reported  
Trans 2 EPA ID: CAD009230244  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000646117  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 4  
Waste Quantity: 8000  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951215  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951219  
Manifest ID: 95140992  
Trans EPA ID: CAD010925576  
Trans Name: Not reported  
Trans 2 EPA ID: CAD009230244  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000646117



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                                         |
|-------------------------|---------------------------------------------------------|
| Trans Name:             | Not reported                                            |
| TSDF Alt EPA ID:        | Not reported                                            |
| TSDF Alt Name:          | Not reported                                            |
| Waste Code Description: | 272 - Polymeric resin waste                             |
| RCRA Code:              | Not reported                                            |
| Meth Code:              | T01 - Treatment, Tank                                   |
| Quantity Tons:          | 0.05                                                    |
| Waste Quantity:         | 100                                                     |
| Quantity Unit:          | P                                                       |
| Additional Code 1:      | Not reported                                            |
| Additional Code 2:      | Not reported                                            |
| Additional Code 3:      | Not reported                                            |
| Additional Code 4:      | Not reported                                            |
| Additional Code 5:      | Not reported                                            |
| Shipment Date:          | 19951129                                                |
| Creation Date:          | 7/26/1996 0:00:00                                       |
| Receipt Date:           | 19951201                                                |
| Manifest ID:            | 95693150                                                |
| Trans EPA ID:           | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| Trans 2 EPA ID:         | Not reported                                            |
| Trans 2 Name:           | Not reported                                            |
| TSDF EPA ID:            | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| TSDF Alt EPA ID:        | Not reported                                            |
| TSDF Alt Name:          | Not reported                                            |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code:              | D001                                                    |
| Meth Code:              | R01 - Recycler                                          |
| Quantity Tons:          | 0.06                                                    |
| Waste Quantity:         | 120                                                     |
| Quantity Unit:          | P                                                       |
| Additional Code 1:      | Not reported                                            |
| Additional Code 2:      | Not reported                                            |
| Additional Code 3:      | Not reported                                            |
| Additional Code 4:      | Not reported                                            |
| Additional Code 5:      | Not reported                                            |
| Shipment Date:          | 19951129                                                |
| Creation Date:          | 7/26/1996 0:00:00                                       |
| Receipt Date:           | 19951201                                                |
| Manifest ID:            | 95693150                                                |
| Trans EPA ID:           | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| Trans 2 EPA ID:         | Not reported                                            |
| Trans 2 Name:           | Not reported                                            |
| TSDF EPA ID:            | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| TSDF Alt EPA ID:        | Not reported                                            |
| TSDF Alt Name:          | Not reported                                            |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code:              | D001                                                    |
| Meth Code:              | R01 - Recycler                                          |
| Quantity Tons:          | 0.3                                                     |
| Waste Quantity:         | 600                                                     |
| Quantity Unit:          | P                                                       |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951129  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951201  
Manifest ID: 95693150  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: D002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951129  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951201  
Manifest ID: 95693150  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: D002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0175  
Waste Quantity: 35  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951128  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951128

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Manifest ID: 95110439  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.  
RCRA Code: F003  
Meth Code: R01 - Recycler  
Quantity Tons: 1.089  
Waste Quantity: 330  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1998  
Gen EPA ID: CAD981171523

Shipment Date: 19981202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 98880035  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 1.5  
Waste Quantity: 3000  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19981202  
Creation Date: 5/17/1999 0:00:00  
Receipt Date: 19981203  
Manifest ID: 98880035  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                          |
|-------------------------|------------------------------------------|
| TSDf EPA ID:            | CAD009452657                             |
| Trans Name:             | Not reported                             |
| TSDf Alt EPA ID:        | CAD009452657                             |
| TSDf Alt Name:          | Not reported                             |
| Waste Code Description: | 272 - Polymeric resin waste              |
| RCRA Code:              | D001                                     |
| Meth Code:              | T03 - Treatment, Incineration            |
| Quantity Tons:          | 0.45                                     |
| Waste Quantity:         | 900                                      |
| Quantity Unit:          | P                                        |
| Additional Code 1:      | Not reported                             |
| Additional Code 2:      | Not reported                             |
| Additional Code 3:      | Not reported                             |
| Additional Code 4:      | Not reported                             |
| Additional Code 5:      | Not reported                             |
| Shipment Date:          | 19981202                                 |
| Creation Date:          | 5/17/1999 0:00:00                        |
| Receipt Date:           | 19981203                                 |
| Manifest ID:            | 98880035                                 |
| Trans EPA ID:           | CAD009452657                             |
| Trans Name:             | Not reported                             |
| Trans 2 EPA ID:         | Not reported                             |
| Trans 2 Name:           | Not reported                             |
| TSDf EPA ID:            | CAD009452657                             |
| Trans Name:             | Not reported                             |
| TSDf Alt EPA ID:        | CAD009452657                             |
| TSDf Alt Name:          | Not reported                             |
| Waste Code Description: | 343 - Unspecified organic liquid mixture |
| RCRA Code:              | D001                                     |
| Meth Code:              | T03 - Treatment, Incineration            |
| Quantity Tons:          | 0.225                                    |
| Waste Quantity:         | 450                                      |
| Quantity Unit:          | P                                        |
| Additional Code 1:      | Not reported                             |
| Additional Code 2:      | Not reported                             |
| Additional Code 3:      | Not reported                             |
| Additional Code 4:      | Not reported                             |
| Additional Code 5:      | Not reported                             |
| Shipment Date:          | 19981202                                 |
| Creation Date:          | 5/17/1999 0:00:00                        |
| Receipt Date:           | 19981203                                 |
| Manifest ID:            | 98880035                                 |
| Trans EPA ID:           | CAD009452657                             |
| Trans Name:             | Not reported                             |
| Trans 2 EPA ID:         | Not reported                             |
| Trans 2 Name:           | Not reported                             |
| TSDf EPA ID:            | CAD009452657                             |
| Trans Name:             | Not reported                             |
| TSDf Alt EPA ID:        | CAD009452657                             |
| TSDf Alt Name:          | Not reported                             |
| Waste Code Description: | 352 - Other organic solids               |
| RCRA Code:              | Not reported                             |
| Meth Code:              | T03 - Treatment, Incineration            |
| Quantity Tons:          | 0.125                                    |
| Waste Quantity:         | 250                                      |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                             |
|-------------------------|-----------------------------|
| Quantity Unit:          | P                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19981202                    |
| Creation Date:          | 5/17/1999 0:00:00           |
| Receipt Date:           | 19981203                    |
| Manifest ID:            | 98880035                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDF EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDF Alt EPA ID:        | CAD009452657                |
| TSDF Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | D001                        |
| Meth Code:              | R01 - Recycler              |
| Quantity Tons:          | 0.9174                      |
| Waste Quantity:         | 220                         |
| Quantity Unit:          | G                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19981027                    |
| Creation Date:          | 12/8/1998 0:00:00           |
| Receipt Date:           | 19981028                    |
| Manifest ID:            | 98568761                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDF EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDF Alt EPA ID:        | Not reported                |
| TSDF Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | Not reported                |
| Meth Code:              | D80 - Disposal, Land Fill   |
| Quantity Tons:          | 0.9                         |
| Waste Quantity:         | 1800                        |
| Quantity Unit:          | P                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19981027                    |
| Creation Date:          | 12/8/1998 0:00:00           |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Receipt Date: 19981028  
Manifest ID: 98568761  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.6672  
Waste Quantity: 160  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19981027  
Creation Date: 12/8/1998 0:00:00  
Receipt Date: 19981028  
Manifest ID: 98568761  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.9174  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19981027  
Creation Date: 12/8/1998 0:00:00  
Receipt Date: 19981028  
Manifest ID: 98568761  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.25  
Waste Quantity: 500  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980929  
Creation Date: 12/7/1998 0:00:00  
Receipt Date: 19980929  
Manifest ID: 98571719  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: D001  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1993  
Gen EPA ID: CAD981171523

Shipment Date: 19931221  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931221  
Manifest ID: 92891951  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: D99 - Disposal, Other  
Quantity Tons: 0.2293

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| Waste Quantity:         | 55                                                               |
| Quantity Unit:          | G                                                                |
| Additional Code 1:      | Not reported                                                     |
| Additional Code 2:      | Not reported                                                     |
| Additional Code 3:      | Not reported                                                     |
| Additional Code 4:      | Not reported                                                     |
| Additional Code 5:      | Not reported                                                     |
| Shipment Date:          | 19931221                                                         |
| Creation Date:          | 9/14/1995 0:00:00                                                |
| Receipt Date:           | 19931221                                                         |
| Manifest ID:            | 92801303                                                         |
| Trans EPA ID:           | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| Trans 2 EPA ID:         | Not reported                                                     |
| Trans 2 Name:           | Not reported                                                     |
| TSDf EPA ID:            | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| TSDf Alt EPA ID:        | CAD009452657                                                     |
| TSDf Alt Name:          | Not reported                                                     |
| Waste Code Description: | 272 - Polymeric resin waste                                      |
| RCRA Code:              | D001                                                             |
| Meth Code:              | D99 - Disposal, Other                                            |
| Quantity Tons:          | 0.2293                                                           |
| Waste Quantity:         | 55                                                               |
| Quantity Unit:          | G                                                                |
| Additional Code 1:      | Not reported                                                     |
| Additional Code 2:      | Not reported                                                     |
| Additional Code 3:      | Not reported                                                     |
| Additional Code 4:      | Not reported                                                     |
| Additional Code 5:      | Not reported                                                     |
| Shipment Date:          | 19931221                                                         |
| Creation Date:          | 9/14/1995 0:00:00                                                |
| Receipt Date:           | 19931221                                                         |
| Manifest ID:            | 92801303                                                         |
| Trans EPA ID:           | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| Trans 2 EPA ID:         | Not reported                                                     |
| Trans 2 Name:           | Not reported                                                     |
| TSDf EPA ID:            | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| TSDf Alt EPA ID:        | CAD009452657                                                     |
| TSDf Alt Name:          | Not reported                                                     |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code:              | F003                                                             |
| Meth Code:              | D99 - Disposal, Other                                            |
| Quantity Tons:          | 1.089                                                            |
| Waste Quantity:         | 330                                                              |
| Quantity Unit:          | G                                                                |
| Additional Code 1:      | Not reported                                                     |
| Additional Code 2:      | Not reported                                                     |
| Additional Code 3:      | Not reported                                                     |
| Additional Code 4:      | Not reported                                                     |
| Additional Code 5:      | Not reported                                                     |
| Shipment Date:          | 19931221                                                         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931221  
Manifest ID: 92801303  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: D99 - Disposal, Other  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931221  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931221  
Manifest ID: 92801303  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931207  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931214  
Manifest ID: 92891950  
Trans EPA ID: ILD099202681  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000646117  
Trans Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                                         |
|-------------------------|---------------------------------------------------------|
| TSDf Alt EPA ID:        | Not reported                                            |
| TSDf Alt Name:          | Not reported                                            |
| Waste Code Description: | 272 - Polymeric resin waste                             |
| RCRA Code:              | Not reported                                            |
| Meth Code:              | D80 - Disposal, Land Fill                               |
| Quantity Tons:          | 1.75                                                    |
| Waste Quantity:         | 3500                                                    |
| Quantity Unit:          | P                                                       |
| Additional Code 1:      | Not reported                                            |
| Additional Code 2:      | Not reported                                            |
| Additional Code 3:      | Not reported                                            |
| Additional Code 4:      | Not reported                                            |
| Additional Code 5:      | Not reported                                            |
| Shipment Date:          | 19931207                                                |
| Creation Date:          | 9/14/1995 0:00:00                                       |
| Receipt Date:           | 19931214                                                |
| Manifest ID:            | 92891950                                                |
| Trans EPA ID:           | ILD099202681                                            |
| Trans Name:             | Not reported                                            |
| Trans 2 EPA ID:         | Not reported                                            |
| Trans 2 Name:           | Not reported                                            |
| TSDf EPA ID:            | CAT000646117                                            |
| Trans Name:             | Not reported                                            |
| TSDf Alt EPA ID:        | Not reported                                            |
| TSDf Alt Name:          | Not reported                                            |
| Waste Code Description: | 181 - Other inorganic solid waste Organics              |
| RCRA Code:              | Not reported                                            |
| Meth Code:              | D80 - Disposal, Land Fill                               |
| Quantity Tons:          | 0.5                                                     |
| Waste Quantity:         | 1000                                                    |
| Quantity Unit:          | P                                                       |
| Additional Code 1:      | Not reported                                            |
| Additional Code 2:      | Not reported                                            |
| Additional Code 3:      | Not reported                                            |
| Additional Code 4:      | Not reported                                            |
| Additional Code 5:      | Not reported                                            |
| Shipment Date:          | 19931123                                                |
| Creation Date:          | 9/14/1995 0:00:00                                       |
| Receipt Date:           | 19931123                                                |
| Manifest ID:            | 92801306                                                |
| Trans EPA ID:           | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| Trans 2 EPA ID:         | Not reported                                            |
| Trans 2 Name:           | Not reported                                            |
| TSDf EPA ID:            | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| TSDf Alt EPA ID:        | CAD009452657                                            |
| TSDf Alt Name:          | Not reported                                            |
| Waste Code Description: | 134 - Aqueous solution with <10% total organic residues |
| RCRA Code:              | Not reported                                            |
| Meth Code:              | R01 - Recycler                                          |
| Quantity Tons:          | 0.693                                                   |
| Waste Quantity:         | 165                                                     |
| Quantity Unit:          | G                                                       |
| Additional Code 1:      | Not reported                                            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 19931123  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931123  
Manifest ID: 92801306  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: D001  
Meth Code: D99 - Disposal, Other  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931123  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931123  
Manifest ID: 92801307  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: D99 - Disposal, Other  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1994  
Gen EPA ID: CAD981171523

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Shipment Date: 19941220  
Creation Date: 3/28/1996 0:00:00  
Receipt Date: 19941220  
Manifest ID: 95110402  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19941220  
Creation Date: 10/19/1995 0:00:00  
Receipt Date: 19941229  
Manifest ID: 95110403  
Trans EPA ID: ILD099202681  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000646117  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000646117  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 3.8  
Waste Quantity: 7600  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19941220  
Creation Date: 3/28/1996 0:00:00  
Receipt Date: 19941220  
Manifest ID: 95110402  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| Trans Name:             | Not reported                                                     |
| TSDF Alt EPA ID:        | CAD009452657                                                     |
| TSDF Alt Name:          | Not reported                                                     |
| Waste Code Description: | 272 - Polymeric resin waste                                      |
| RCRA Code:              | D001                                                             |
| Meth Code:              | R01 - Recycler                                                   |
| Quantity Tons:          | 0.2293                                                           |
| Waste Quantity:         | 55                                                               |
| Quantity Unit:          | G                                                                |
| Additional Code 1:      | Not reported                                                     |
| Additional Code 2:      | Not reported                                                     |
| Additional Code 3:      | Not reported                                                     |
| Additional Code 4:      | Not reported                                                     |
| Additional Code 5:      | Not reported                                                     |
| Shipment Date:          | 19941220                                                         |
| Creation Date:          | 3/28/1996 0:00:00                                                |
| Receipt Date:           | 19941220                                                         |
| Manifest ID:            | 95110402                                                         |
| Trans EPA ID:           | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| Trans 2 EPA ID:         | Not reported                                                     |
| Trans 2 Name:           | Not reported                                                     |
| TSDF EPA ID:            | CAD009452657                                                     |
| Trans Name:             | Not reported                                                     |
| TSDF Alt EPA ID:        | CAD009452657                                                     |
| TSDF Alt Name:          | Not reported                                                     |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code:              | F003                                                             |
| Meth Code:              | R01 - Recycler                                                   |
| Quantity Tons:          | 0.9075                                                           |
| Waste Quantity:         | 275                                                              |
| Quantity Unit:          | G                                                                |
| Additional Code 1:      | Not reported                                                     |
| Additional Code 2:      | Not reported                                                     |
| Additional Code 3:      | Not reported                                                     |
| Additional Code 4:      | Not reported                                                     |
| Additional Code 5:      | Not reported                                                     |
| Shipment Date:          | 19941220                                                         |
| Creation Date:          | 10/19/1995 0:00:00                                               |
| Receipt Date:           | 19941229                                                         |
| Manifest ID:            | 95110403                                                         |
| Trans EPA ID:           | ILD099202681                                                     |
| Trans Name:             | Not reported                                                     |
| Trans 2 EPA ID:         | Not reported                                                     |
| Trans 2 Name:           | Not reported                                                     |
| TSDF EPA ID:            | CAT000646117                                                     |
| Trans Name:             | Not reported                                                     |
| TSDF Alt EPA ID:        | CAT000646117                                                     |
| TSDF Alt Name:          | Not reported                                                     |
| Waste Code Description: | 181 - Other inorganic solid waste Organics                       |
| RCRA Code:              | Not reported                                                     |
| Meth Code:              | D80 - Disposal, Land Fill                                        |
| Quantity Tons:          | 0.15                                                             |
| Waste Quantity:         | 300                                                              |
| Quantity Unit:          | P                                                                |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                       |
|-------------------------|-----------------------|
| Additional Code 1:      | Not reported          |
| Additional Code 2:      | Not reported          |
| Additional Code 3:      | Not reported          |
| Additional Code 4:      | Not reported          |
| Additional Code 5:      | Not reported          |
| Shipment Date:          | 19941220              |
| Creation Date:          | 3/28/1996 0:00:00     |
| Receipt Date:           | 19941220              |
| Manifest ID:            | 95110402              |
| Trans EPA ID:           | CAD009452657          |
| Trans Name:             | Not reported          |
| Trans 2 EPA ID:         | Not reported          |
| Trans 2 Name:           | Not reported          |
| TSDF EPA ID:            | CAD009452657          |
| Trans Name:             | Not reported          |
| TSDF Alt EPA ID:        | CAD009452657          |
| TSDF Alt Name:          | Not reported          |
| Waste Code Description: | - Not reported        |
| RCRA Code:              | Not reported          |
| Meth Code:              | R01 - Recycler        |
| Quantity Tons:          | 0.4587                |
| Waste Quantity:         | 110                   |
| Quantity Unit:          | G                     |
| Additional Code 1:      | Not reported          |
| Additional Code 2:      | Not reported          |
| Additional Code 3:      | Not reported          |
| Additional Code 4:      | Not reported          |
| Additional Code 5:      | Not reported          |
| Shipment Date:          | 19941207              |
| Creation Date:          | 3/28/1996 0:00:00     |
| Receipt Date:           | 19941214              |
| Manifest ID:            | 92891974              |
| Trans EPA ID:           | ILD099202681          |
| Trans Name:             | Not reported          |
| Trans 2 EPA ID:         | Not reported          |
| Trans 2 Name:           | Not reported          |
| TSDF EPA ID:            | CAT000646117          |
| Trans Name:             | Not reported          |
| TSDF Alt EPA ID:        | CAT000646117          |
| TSDF Alt Name:          | Not reported          |
| Waste Code Description: | - Not reported        |
| RCRA Code:              | Not reported          |
| Meth Code:              | T01 - Treatment, Tank |
| Quantity Tons:          | 0.688                 |
| Waste Quantity:         | 165                   |
| Quantity Unit:          | G                     |
| Additional Code 1:      | Not reported          |
| Additional Code 2:      | Not reported          |
| Additional Code 3:      | Not reported          |
| Additional Code 4:      | Not reported          |
| Additional Code 5:      | Not reported          |
| Shipment Date:          | 19941207              |
| Creation Date:          | 3/28/1996 0:00:00     |
| Receipt Date:           | 19941214              |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Manifest ID: 92891974  
Trans EPA ID: ILD099202681  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000646117  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000646117  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19941207  
Creation Date: 3/28/1996 0:00:00  
Receipt Date: 19941214  
Manifest ID: 92891974  
Trans EPA ID: ILD099202681  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000646117  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000646117  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 3  
Waste Quantity: 6000  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19941129  
Creation Date: 10/19/1995 0:00:00  
Receipt Date: 19941129  
Manifest ID: 92891972  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code:              | F003                                                             |
| Meth Code:              | R01 - Recycler                                                   |
| Quantity Tons:          | 1.2705                                                           |
| Waste Quantity:         | 385                                                              |
| Quantity Unit:          | G                                                                |
| Additional Code 1:      | Not reported                                                     |
| Additional Code 2:      | Not reported                                                     |
| Additional Code 3:      | Not reported                                                     |
| Additional Code 4:      | Not reported                                                     |
| Additional Code 5:      | Not reported                                                     |

**Additional Info:**

|             |              |
|-------------|--------------|
| Year:       | 2001         |
| Gen EPA ID: | CAD981171523 |

|                         |                                          |
|-------------------------|------------------------------------------|
| Shipment Date:          | 20011213                                 |
| Creation Date:          | 2/13/2002 0:00:00                        |
| Receipt Date:           | 20011213                                 |
| Manifest ID:            | 21679312                                 |
| Trans EPA ID:           | CAD009452657                             |
| Trans Name:             | Not reported                             |
| Trans 2 EPA ID:         | Not reported                             |
| Trans 2 Name:           | Not reported                             |
| TSDF EPA ID:            | CAD009452657                             |
| Trans Name:             | Not reported                             |
| TSDF Alt EPA ID:        | Not reported                             |
| TSDF Alt Name:          | Not reported                             |
| Waste Code Description: | 343 - Unspecified organic liquid mixture |
| RCRA Code:              | Not reported                             |
| Meth Code:              | T03 - Treatment, Incineration            |
| Quantity Tons:          | 0.374                                    |
| Waste Quantity:         | 110                                      |
| Quantity Unit:          | G                                        |
| Additional Code 1:      | Not reported                             |
| Additional Code 2:      | Not reported                             |
| Additional Code 3:      | Not reported                             |
| Additional Code 4:      | Not reported                             |
| Additional Code 5:      | Not reported                             |

|                         |                             |
|-------------------------|-----------------------------|
| Shipment Date:          | 20010719                    |
| Creation Date:          | 10/1/2001 0:00:00           |
| Receipt Date:           | 20010720                    |
| Manifest ID:            | 20309036                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDF EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDF Alt EPA ID:        | Not reported                |
| TSDF Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | D001                        |
| Meth Code:              | R01 - Recycler              |
| Quantity Tons:          | 0.4587                      |
| Waste Quantity:         | 110                         |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                                         |
|-------------------------|---------------------------------------------------------|
| Quantity Unit:          | G                                                       |
| Additional Code 1:      | Not reported                                            |
| Additional Code 2:      | Not reported                                            |
| Additional Code 3:      | Not reported                                            |
| Additional Code 4:      | Not reported                                            |
| Additional Code 5:      | Not reported                                            |
| Shipment Date:          | 20010719                                                |
| Creation Date:          | 10/1/2001 0:00:00                                       |
| Receipt Date:           | 20010720                                                |
| Manifest ID:            | 20309036                                                |
| Trans EPA ID:           | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| Trans 2 EPA ID:         | Not reported                                            |
| Trans 2 Name:           | Not reported                                            |
| TSDF EPA ID:            | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| TSDF Alt EPA ID:        | Not reported                                            |
| TSDF Alt Name:          | Not reported                                            |
| Waste Code Description: | 272 - Polymeric resin waste                             |
| RCRA Code:              | D001                                                    |
| Meth Code:              | R01 - Recycler                                          |
| Quantity Tons:          | 0.9174                                                  |
| Waste Quantity:         | 220                                                     |
| Quantity Unit:          | G                                                       |
| Additional Code 1:      | Not reported                                            |
| Additional Code 2:      | Not reported                                            |
| Additional Code 3:      | Not reported                                            |
| Additional Code 4:      | Not reported                                            |
| Additional Code 5:      | Not reported                                            |
| Shipment Date:          | 20010719                                                |
| Creation Date:          | 10/1/2001 0:00:00                                       |
| Receipt Date:           | 20010720                                                |
| Manifest ID:            | 20309036                                                |
| Trans EPA ID:           | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| Trans 2 EPA ID:         | Not reported                                            |
| Trans 2 Name:           | Not reported                                            |
| TSDF EPA ID:            | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| TSDF Alt EPA ID:        | Not reported                                            |
| TSDF Alt Name:          | Not reported                                            |
| Waste Code Description: | 271 - Organic monomer waste (includes unreacted resins) |
| RCRA Code:              | Not reported                                            |
| Meth Code:              | T03 - Treatment, Incineration                           |
| Quantity Tons:          | 4.587                                                   |
| Waste Quantity:         | 1100                                                    |
| Quantity Unit:          | G                                                       |
| Additional Code 1:      | Not reported                                            |
| Additional Code 2:      | Not reported                                            |
| Additional Code 3:      | Not reported                                            |
| Additional Code 4:      | Not reported                                            |
| Additional Code 5:      | Not reported                                            |
| Shipment Date:          | 20010510                                                |
| Creation Date:          | 7/30/2001 0:00:00                                       |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Receipt Date: 20010514  
Manifest ID: 20976165  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010510  
Creation Date: 7/30/2001 0:00:00  
Receipt Date: 20010514  
Manifest ID: 20976165  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010510  
Creation Date: 7/30/2001 0:00:00  
Receipt Date: 20010514  
Manifest ID: 20976165  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.175  
Waste Quantity: 350  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010510  
Creation Date: 7/30/2001 0:00:00  
Receipt Date: 20010514  
Manifest ID: 20976165  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD009452657  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010315  
Creation Date: 6/20/2001 0:00:00  
Receipt Date: 20010319  
Manifest ID: 20717862  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD009452657  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD009452657  
TSDf Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20010315  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 20717862  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1999  
Gen EPA ID: CAD981171523

Shipment Date: 19991207  
Creation Date: 4/4/2000 0:00:00  
Receipt Date: 19991207  
Manifest ID: 99824390  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.688  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19991207

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Creation Date: 4/4/2000 0:00:00  
Receipt Date: 19991207  
Manifest ID: 99824390  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.374  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19991207  
Creation Date: 4/4/2000 0:00:00  
Receipt Date: 19991207  
Manifest ID: 99824390  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: D001  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19991207  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 99824390  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                             |
|-------------------------|-----------------------------|
| TSDf Alt EPA ID:        | CAD009452657                |
| TSDf Alt Name:          | Not reported                |
| Waste Code Description: | - Not reported              |
| RCRA Code:              | Not reported                |
| Meth Code:              | R01 - Recycler              |
| Quantity Tons:          | 0.5                         |
| Waste Quantity:         | 1000                        |
| Quantity Unit:          | P                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19991207                    |
| Creation Date:          | Not reported                |
| Receipt Date:           | Not reported                |
| Manifest ID:            | 99824390                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDf EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDf Alt EPA ID:        | CAD009452657                |
| TSDf Alt Name:          | Not reported                |
| Waste Code Description: | 352 - Other organic solids  |
| RCRA Code:              | Not reported                |
| Meth Code:              | D80 - Disposal, Land Fill   |
| Quantity Tons:          | 0.225                       |
| Waste Quantity:         | 450                         |
| Quantity Unit:          | P                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19991207                    |
| Creation Date:          | Not reported                |
| Receipt Date:           | Not reported                |
| Manifest ID:            | 99824390                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDf EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDf Alt EPA ID:        | CAD009452657                |
| TSDf Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | Not reported                |
| Meth Code:              | D80 - Disposal, Land Fill   |
| Quantity Tons:          | 0.75                        |
| Waste Quantity:         | 1500                        |
| Quantity Unit:          | P                           |
| Additional Code 1:      | Not reported                |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                             |
|-------------------------|-----------------------------|
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19991207                    |
| Creation Date:          | 4/4/2000 0:00:00            |
| Receipt Date:           | 19991207                    |
| Manifest ID:            | 99824390                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDF EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDF Alt EPA ID:        | CAD009452657                |
| TSDF Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | D001                        |
| Meth Code:              | R01 - Recycler              |
| Quantity Tons:          | 0.9174                      |
| Waste Quantity:         | 220                         |
| Quantity Unit:          | G                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19991026                    |
| Creation Date:          | 1/4/2000 0:00:00            |
| Receipt Date:           | 19991027                    |
| Manifest ID:            | 99550627                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDF EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDF Alt EPA ID:        | CAD009452657                |
| TSDF Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | D001                        |
| Meth Code:              | R01 - Recycler              |
| Quantity Tons:          | 0.688                       |
| Waste Quantity:         | 165                         |
| Quantity Unit:          | G                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19991026                    |
| Creation Date:          | 1/4/2000 0:00:00            |
| Receipt Date:           | 19991027                    |
| Manifest ID:            | 99550627                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                             |
|-------------------------|-----------------------------|
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDF EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDF Alt EPA ID:        | CAD009452657                |
| TSDF Alt Name:          | Not reported                |
| Waste Code Description: | - Not reported              |
| RCRA Code:              | Not reported                |
| Meth Code:              | R01 - Recycler              |
| Quantity Tons:          | 0.2293                      |
| Waste Quantity:         | 55                          |
| Quantity Unit:          | G                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19991026                    |
| Creation Date:          | 1/4/2000 0:00:00            |
| Receipt Date:           | 19991027                    |
| Manifest ID:            | 99550627                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDF EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDF Alt EPA ID:        | CAD009452657                |
| TSDF Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | D001                        |
| Meth Code:              | R01 - Recycler              |
| Quantity Tons:          | 0.688                       |
| Waste Quantity:         | 165                         |
| Quantity Unit:          | G                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |

**Additional Info:**

|                 |                   |
|-----------------|-------------------|
| Year:           | 2000              |
| Gen EPA ID:     | CAD981171523      |
| Shipment Date:  | 20001213          |
| Creation Date:  | 3/22/2001 0:00:00 |
| Receipt Date:   | 20001214          |
| Manifest ID:    | 20868548          |
| Trans EPA ID:   | CAD009452657      |
| Trans Name:     | Not reported      |
| Trans 2 EPA ID: | Not reported      |
| Trans 2 Name:   | Not reported      |
| TSDF EPA ID:    | CAD009452657      |



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: D001  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 20868548  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.2  
Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 20868548  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 1.4  
Waste Quantity: 2800  
Quantity Unit: P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                          |
|-------------------------|------------------------------------------|
| Additional Code 1:      | Not reported                             |
| Additional Code 2:      | Not reported                             |
| Additional Code 3:      | Not reported                             |
| Additional Code 4:      | Not reported                             |
| Additional Code 5:      | Not reported                             |
| Shipment Date:          | 20001213                                 |
| Creation Date:          | 3/22/2001 0:00:00                        |
| Receipt Date:           | 20001214                                 |
| Manifest ID:            | 20868548                                 |
| Trans EPA ID:           | CAD009452657                             |
| Trans Name:             | Not reported                             |
| Trans 2 EPA ID:         | Not reported                             |
| Trans 2 Name:           | Not reported                             |
| TSDF EPA ID:            | CAD009452657                             |
| Trans Name:             | Not reported                             |
| TSDF Alt EPA ID:        | Not reported                             |
| TSDF Alt Name:          | Not reported                             |
| Waste Code Description: | 272 - Polymeric resin waste              |
| RCRA Code:              | D001                                     |
| Meth Code:              | R01 - Recycler                           |
| Quantity Tons:          | 0.9174                                   |
| Waste Quantity:         | 220                                      |
| Quantity Unit:          | G                                        |
| Additional Code 1:      | Not reported                             |
| Additional Code 2:      | Not reported                             |
| Additional Code 3:      | Not reported                             |
| Additional Code 4:      | Not reported                             |
| Additional Code 5:      | Not reported                             |
| Shipment Date:          | 20001213                                 |
| Creation Date:          | 3/22/2001 0:00:00                        |
| Receipt Date:           | 20001214                                 |
| Manifest ID:            | 20868548                                 |
| Trans EPA ID:           | CAD009452657                             |
| Trans Name:             | Not reported                             |
| Trans 2 EPA ID:         | Not reported                             |
| Trans 2 Name:           | Not reported                             |
| TSDF EPA ID:            | CAD009452657                             |
| Trans Name:             | Not reported                             |
| TSDF Alt EPA ID:        | Not reported                             |
| TSDF Alt Name:          | Not reported                             |
| Waste Code Description: | 343 - Unspecified organic liquid mixture |
| RCRA Code:              | Not reported                             |
| Meth Code:              | R01 - Recycler                           |
| Quantity Tons:          | 0.374                                    |
| Waste Quantity:         | 110                                      |
| Quantity Unit:          | G                                        |
| Additional Code 1:      | Not reported                             |
| Additional Code 2:      | Not reported                             |
| Additional Code 3:      | Not reported                             |
| Additional Code 4:      | Not reported                             |
| Additional Code 5:      | Not reported                             |
| Shipment Date:          | 20001213                                 |
| Creation Date:          | 3/22/2001 0:00:00                        |
| Receipt Date:           | 20001214                                 |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                                         |
|-------------------------|---------------------------------------------------------|
| Manifest ID:            | 20868548                                                |
| Trans EPA ID:           | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| Trans 2 EPA ID:         | Not reported                                            |
| Trans 2 Name:           | Not reported                                            |
| TSDF EPA ID:            | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| TSDF Alt EPA ID:        | Not reported                                            |
| TSDF Alt Name:          | Not reported                                            |
| Waste Code Description: | 272 - Polymeric resin waste                             |
| RCRA Code:              | D001                                                    |
| Meth Code:              | R01 - Recycler                                          |
| Quantity Tons:          | 0.45                                                    |
| Waste Quantity:         | 900                                                     |
| Quantity Unit:          | P                                                       |
| Additional Code 1:      | Not reported                                            |
| Additional Code 2:      | Not reported                                            |
| Additional Code 3:      | Not reported                                            |
| Additional Code 4:      | Not reported                                            |
| Additional Code 5:      | Not reported                                            |
| Shipment Date:          | 20001109                                                |
| Creation Date:          | 1/12/2001 0:00:00                                       |
| Receipt Date:           | 20001117                                                |
| Manifest ID:            | 99330753                                                |
| Trans EPA ID:           | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| Trans 2 EPA ID:         | Not reported                                            |
| Trans 2 Name:           | Not reported                                            |
| TSDF EPA ID:            | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| TSDF Alt EPA ID:        | Not reported                                            |
| TSDF Alt Name:          | Not reported                                            |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code:              | D001                                                    |
| Meth Code:              | T03 - Treatment, Incineration                           |
| Quantity Tons:          | 0.0075                                                  |
| Waste Quantity:         | 15                                                      |
| Quantity Unit:          | P                                                       |
| Additional Code 1:      | Not reported                                            |
| Additional Code 2:      | Not reported                                            |
| Additional Code 3:      | Not reported                                            |
| Additional Code 4:      | Not reported                                            |
| Additional Code 5:      | Not reported                                            |
| Shipment Date:          | 20001109                                                |
| Creation Date:          | 1/12/2001 0:00:00                                       |
| Receipt Date:           | 20001117                                                |
| Manifest ID:            | 99330753                                                |
| Trans EPA ID:           | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| Trans 2 EPA ID:         | Not reported                                            |
| Trans 2 Name:           | Not reported                                            |
| TSDF EPA ID:            | CAD009452657                                            |
| Trans Name:             | Not reported                                            |
| TSDF Alt EPA ID:        | Not reported                                            |
| TSDF Alt Name:          | Not reported                                            |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: D007  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.0225  
Waste Quantity: 45  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001109  
Creation Date: 1/12/2001 0:00:00  
Receipt Date: 20001117  
Manifest ID: 99330753  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported

Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: D001  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001109  
Creation Date: 1/12/2001 0:00:00  
Receipt Date: 20001117  
Manifest ID: 99330753  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported

Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: D001  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1997  
Gen EPA ID: CAD981171523

Shipment Date: 19971230  
Creation Date: 7/23/1998 0:00:00  
Receipt Date: 19971230  
Manifest ID: 96687926  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: R01 - Recycler  
Quantity Tons: 1.8348  
Waste Quantity: 440  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19971230  
Creation Date: 7/23/1998 0:00:00  
Receipt Date: 19971230  
Manifest ID: 96687926  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 1.1467  
Waste Quantity: 275  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19971230  
Creation Date: 7/23/1998 0:00:00

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Receipt Date: 19971230  
Manifest ID: 96687926  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 1.8348  
Waste Quantity: 440  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19971230  
Creation Date: 7/23/1998 0:00:00  
Receipt Date: 19971230  
Manifest ID: 96687926  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 2.6  
Waste Quantity: 5200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19971125  
Creation Date: 7/23/1998 0:00:00  
Receipt Date: 19971125  
Manifest ID: 97200858  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                                          |
|-------------------------|------------------------------------------|
| TSDf Alt Name:          | Not reported                             |
| Waste Code Description: | 272 - Polymeric resin waste              |
| RCRA Code:              | D001                                     |
| Meth Code:              | R01 - Recycler                           |
| Quantity Tons:          | 1.8348                                   |
| Waste Quantity:         | 440                                      |
| Quantity Unit:          | G                                        |
| Additional Code 1:      | Not reported                             |
| Additional Code 2:      | Not reported                             |
| Additional Code 3:      | Not reported                             |
| Additional Code 4:      | Not reported                             |
| Additional Code 5:      | Not reported                             |
| Shipment Date:          | 19971125                                 |
| Creation Date:          | 7/23/1998 0:00:00                        |
| Receipt Date:           | 19971125                                 |
| Manifest ID:            | 97200858                                 |
| Trans EPA ID:           | CAD009452657                             |
| Trans Name:             | Not reported                             |
| Trans 2 EPA ID:         | Not reported                             |
| Trans 2 Name:           | Not reported                             |
| TSDf EPA ID:            | CAD009452657                             |
| Trans Name:             | Not reported                             |
| TSDf Alt EPA ID:        | CAD009452657                             |
| TSDf Alt Name:          | Not reported                             |
| Waste Code Description: | 272 - Polymeric resin waste              |
| RCRA Code:              | D001                                     |
| Meth Code:              | R01 - Recycler                           |
| Quantity Tons:          | 1.1467                                   |
| Waste Quantity:         | 275                                      |
| Quantity Unit:          | G                                        |
| Additional Code 1:      | Not reported                             |
| Additional Code 2:      | Not reported                             |
| Additional Code 3:      | Not reported                             |
| Additional Code 4:      | Not reported                             |
| Additional Code 5:      | Not reported                             |
| Shipment Date:          | 19971125                                 |
| Creation Date:          | 7/23/1998 0:00:00                        |
| Receipt Date:           | 19971125                                 |
| Manifest ID:            | 97200858                                 |
| Trans EPA ID:           | CAD009452657                             |
| Trans Name:             | Not reported                             |
| Trans 2 EPA ID:         | Not reported                             |
| Trans 2 Name:           | Not reported                             |
| TSDf EPA ID:            | CAD009452657                             |
| Trans Name:             | Not reported                             |
| TSDf Alt EPA ID:        | CAD009452657                             |
| TSDf Alt Name:          | Not reported                             |
| Waste Code Description: | 343 - Unspecified organic liquid mixture |
| RCRA Code:              | D001                                     |
| Meth Code:              | R01 - Recycler                           |
| Quantity Tons:          | 0.187                                    |
| Waste Quantity:         | 55                                       |
| Quantity Unit:          | G                                        |
| Additional Code 1:      | Not reported                             |
| Additional Code 2:      | Not reported                             |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                             |
|-------------------------|-----------------------------|
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19971125                    |
| Creation Date:          | 7/23/1998 0:00:00           |
| Receipt Date:           | 19971125                    |
| Manifest ID:            | 97200858                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDf EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDf Alt EPA ID:        | CAD009452657                |
| TSDf Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | Not reported                |
| Meth Code:              | D80 - Disposal, Land Fill   |
| Quantity Tons:          | 2.2                         |
| Waste Quantity:         | 4400                        |
| Quantity Unit:          | P                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19971028                    |
| Creation Date:          | 4/23/1998 0:00:00           |
| Receipt Date:           | 19971028                    |
| Manifest ID:            | 96680769                    |
| Trans EPA ID:           | CAD009452657                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDf EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDf Alt EPA ID:        | Not reported                |
| TSDf Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | D001                        |
| Meth Code:              | R01 - Recycler              |
| Quantity Tons:          | 1.3761                      |
| Waste Quantity:         | 330                         |
| Quantity Unit:          | G                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19971028                    |
| Creation Date:          | 4/23/1998 0:00:00           |
| Receipt Date:           | 19971028                    |
| Manifest ID:            | 96680769                    |
| Trans EPA ID:           | CAD009452657                |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.9174  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1996  
Gen EPA ID: CAD981171523

Shipment Date: 19961210  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19961211  
Manifest ID: 96351968  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961210  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19961211  
Manifest ID: 96351968  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961210  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19961211  
Manifest ID: 96351968  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: D006  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0125  
Waste Quantity: 25  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961210  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19961211  
Manifest ID: 96351968  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

|                         |                             |
|-------------------------|-----------------------------|
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19961126                    |
| Creation Date:          | 5/20/1997 0:00:00           |
| Receipt Date:           | 19961127                    |
| Manifest ID:            | 95996600                    |
| Trans EPA ID:           | CAD009452697                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDF EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDF Alt EPA ID:        | Not reported                |
| TSDF Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | D001                        |
| Meth Code:              | R01 - Recycler              |
| Quantity Tons:          | 1.3761                      |
| Waste Quantity:         | 330                         |
| Quantity Unit:          | G                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19961126                    |
| Creation Date:          | 5/20/1997 0:00:00           |
| Receipt Date:           | 19961127                    |
| Manifest ID:            | 95996600                    |
| Trans EPA ID:           | CAD009452697                |
| Trans Name:             | Not reported                |
| Trans 2 EPA ID:         | Not reported                |
| Trans 2 Name:           | Not reported                |
| TSDF EPA ID:            | CAD009452657                |
| Trans Name:             | Not reported                |
| TSDF Alt EPA ID:        | Not reported                |
| TSDF Alt Name:          | Not reported                |
| Waste Code Description: | 272 - Polymeric resin waste |
| RCRA Code:              | Not reported                |
| Meth Code:              | D80 - Disposal, Land Fill   |
| Quantity Tons:          | 2.4                         |
| Waste Quantity:         | 4800                        |
| Quantity Unit:          | P                           |
| Additional Code 1:      | Not reported                |
| Additional Code 2:      | Not reported                |
| Additional Code 3:      | Not reported                |
| Additional Code 4:      | Not reported                |
| Additional Code 5:      | Not reported                |
| Shipment Date:          | 19961126                    |
| Creation Date:          | 5/20/1997 0:00:00           |
| Receipt Date:           | 19961127                    |
| Manifest ID:            | 95996600                    |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Trans EPA ID: CAD009452697  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.9174  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961029  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19961029  
Manifest ID: 95110425  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 2.9815  
Waste Quantity: 715  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961029  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19961029  
Manifest ID: 95110425  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 1.8348  
Waste Quantity: 440  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 19961029  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19961029  
Manifest ID: 95110425  
Trans EPA ID: CAD009452657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009452657  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009452657  
TSDF Alt Name: Not reported  
Waste Code Description: 272 - Polymeric resin waste  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 3.3  
Waste Quantity: 6600  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**CERS:**

Name: SOLA OPTICAL USA INC  
Address: 1500 CADER LANE  
City,State,Zip: PETALUMA, CA 94954-6953  
Site ID: 494928  
CERS ID: 110000783377  
CERS Description: US EPA Air Emission Inventory System (EIS)

**Affiliation:**

Affiliation Type Desc: Public Contact  
Entity Name: CLAIRE MCCARTHY  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

**HWTS:**

Name: SOLA OPTICAL USA INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**1001075498**

Address: 1500 CADER LANE  
Address 2: Not reported  
City,State,Zip: PETALUMA, CA 949520000  
EPA ID: CAD981171523  
Inactive Date: 06/30/2001  
Create Date: 06/17/1988  
Last Act Date: 09/14/2004  
Mailing Name: Not reported  
Mailing Address: 2277 PINE VIEW WAY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: PETALUMA, CA 949540000  
Owner Name: SOLA OPTICAL USA, INC  
Owner Address: PO BOX 6002  
Owner Address 2: Not reported  
Owner City,State,Zip: PETALUMA, CA 949556002  
Contact Name: ROMAN STARNO-DIR OF FACILITIES  
Contact Address: 1500 CADER LANE  
Contact Address 2: Not reported  
City,State,Zip: PETALUMA, CA 949540000

**NAICS:**

EPA ID: CAD981171523  
Create Date: 2002-03-14 16:36:26.000  
NAICS Code: 33911  
NAICS Description: Medical Equipment and Supplies Manufacturing  
Issued EPA ID Date: 1988-06-17 00:00:00  
Inactive Date: 2001-06-30 00:00:00  
Facility Name: SOLA OPTICAL USA INC  
Facility Address: 1500 CADER LANE  
Facility Address 2: Not reported  
Facility City: PETALUMA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 949520000

**B12** SOLA OPTICAL USA, INC.  
**SSE** 1500 CADER LANE  
**1/4-1/2** PETALUMA, CA 94952  
**0.424 mi.**  
**2239 ft.**

**Site 6 of 6 in cluster B**

**CHMIRS** **S100833472**  
**CA BOND EXP. PLAN** **N/A**  
**EMI**

**Relative:**  
**Lower**  
**Actual:**  
**32 ft.**

**CHMIRS:**  
Name: Not reported  
Address: 1500 CADER LANE  
City,State,Zip: PETALUMA, CA 94952  
OES Incident Number: 17057  
OES notification: Not reported  
OES Date: 12/20/1996  
OES Time: 05:25:04 AM  
**Date Completed:** **Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**S100833472**

|                                             |                                                                                   |
|---------------------------------------------|-----------------------------------------------------------------------------------|
| Property Management:                        | Not reported                                                                      |
| More Than Two Substances Involved?:         | Not reported                                                                      |
| Resp Agency Personel # Of Decontaminated:   | Not reported                                                                      |
| Responding Agency Personel # Of Injuries:   | Not reported                                                                      |
| Responding Agency Personel # Of Fatalities: | Not reported                                                                      |
| Others Number Of Decontaminated:            | Not reported                                                                      |
| Others Number Of Injuries:                  | Not reported                                                                      |
| Others Number Of Fatalities:                | Not reported                                                                      |
| Vehicle Make/year:                          | Not reported                                                                      |
| Vehicle License Number:                     | Not reported                                                                      |
| Vehicle State:                              | Not reported                                                                      |
| Vehicle Id Number:                          | Not reported                                                                      |
| CA DOT PUC/ICC Number:                      | Not reported                                                                      |
| Company Name:                               | Not reported                                                                      |
| Reporting Officer Name/ID:                  | Not reported                                                                      |
| Report Date:                                | Not reported                                                                      |
| Facility Telephone:                         | Not reported                                                                      |
| Waterway Involved:                          | YES                                                                               |
| Waterway:                                   | Not reported                                                                      |
| Spill Site:                                 | Not reported                                                                      |
| Cleanup By:                                 | Not reported                                                                      |
| Containment:                                | Not reported                                                                      |
| What Happened:                              | Not reported                                                                      |
| Type:                                       | CHEMICAL VAPOR                                                                    |
| Measure:                                    | Not reported                                                                      |
| Other:                                      | Not reported                                                                      |
| Date/Time:                                  | Not reported                                                                      |
| Year:                                       | 1996                                                                              |
| Agency:                                     | co oes                                                                            |
| Incident Date:                              | 0430/12-20-96                                                                     |
| Admin Agency:                               | Not reported                                                                      |
| Amount:                                     | 55 gallons                                                                        |
| Contained:                                  | NO                                                                                |
| Site Type:                                  | OTHER                                                                             |
| E Date:                                     | Not reported                                                                      |
| Substance:                                  | urathane acurlate                                                                 |
| Unknown:                                    | Not reported                                                                      |
| Substance #2:                               | Not reported                                                                      |
| Substance #3:                               | Not reported                                                                      |
| Evacuations:                                | NO                                                                                |
| Number of Injuries:                         | NO                                                                                |
| Number of Fatalities:                       | NO                                                                                |
| #1 Pipeline:                                | Not reported                                                                      |
| #2 Pipeline:                                | Not reported                                                                      |
| #3 Pipeline:                                | Not reported                                                                      |
| #1 Vessel >= 300 Tons:                      | Not reported                                                                      |
| #2 Vessel >= 300 Tons:                      | Not reported                                                                      |
| #3 Vessel >= 300 Tons:                      | Not reported                                                                      |
| Evacs:                                      | Not reported                                                                      |
| Injuries:                                   | Not reported                                                                      |
| Fatals:                                     | Not reported                                                                      |
| Comments:                                   | Not reported                                                                      |
| Description:                                | product being moved overheated and auto ignited.<br>sitting in container burning. |

CA BOND EXP. PLAN:

Reponsible Party:

RWQCB REFERRAL SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**S100833472**

Project Revenue Source Company: Not reported  
Project Revenue Source Addr: Not reported  
Project Revenue Source City,St,Zip: Not reported  
Project Revenue Source Desc: The Sola Optical site is proposed for the NPL. The RWQCB is the lead regulatory agency involved in site cleanup. Sola Optical USA, Inc., is the responsible party (RP). Until such time as the RWQCB refers the site to DHS for follow-up using Bond funds, no money will be budgeted from the fund for this site.

Site Description: Since 1978, Sola Optical USA, Inc. has produced optical lenses at its Petaluma facility.

Hazardous Waste Desc: The soil near the underground storage tanks was found to be contaminated with trichloroethane and methylene chloride, which are both use in the facility's manufacturing processes. These chemicals were stored in tanks from 1978 to 1982. Investigations show extensive contamination of ground water under the site by dichloroethene (DCE), trichloroethane (TCA), trichloroethylene (TCE) and methylene chloride (MCL).

Threat To Public Health & Env: The nearest public water supply well which draws from the aquifer of concern is located 300 feet from the contaminated wells onsite. It supplies approximately 50,000 people of the City of Petaluma with domestic water supply. Hydraulic connection between the well discussed above and several contaminated onsite wells was observed in November, 1986.

Site Activity Status: Contamination in soil and ground water near six underground storage tanks was discovered onsite in 1984. The underground tanks, along with soil to a depth of two feet beneath them, were excavated in 1985 and disposed of offsite. The RWQCB issued waste discharge requirements to Sola Optical in May, 1985. In April, 1987 the RWQCB issued a cleanup and abatement order. The current stage of the site cleanup is remedial investigation and feasibility study.

**EMI:**

Name: SOLA OPTICAL USA, INC  
Address: 1500 CADER LANE  
City,State,Zip: PETALUMA, CA 94952  
Year: 1995  
County Code: 49  
Air Basin: SF  
Facility ID: 6083  
Air District Name: BA  
SIC Code: 3851  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 12  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: SOLA OPTICAL USA, INC  
Address: 1500 CADER LANE  
City,State,Zip: PETALUMA, CA 94952  
Year: 1996  
County Code: 49  
Air Basin: SF  
Facility ID: 6083  
Air District Name: BA  
SIC Code: 3851

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**S100833472**

Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 12  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: SOLA OPTICAL USA, INC  
Address: 1500 CADER LANE  
City,State,Zip: PETALUMA, CA 94952  
Year: 1997  
County Code: 49  
Air Basin: SF  
Facility ID: 6083  
Air District Name: BA  
SIC Code: 3851  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 17  
Reactive Organic Gases Tons/Yr: 10  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: SOLA OPTICAL USA, INC  
Address: 1500 CADER LANE  
City,State,Zip: PETALUMA, CA 94952  
Year: 1998  
County Code: 49  
Air Basin: SF  
Facility ID: 6083  
Air District Name: BA  
SIC Code: 3851  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 32  
Reactive Organic Gases Tons/Yr: 22  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: SOLA OPTICAL USA, INC  
Address: 1500 CADER LANE  
City,State,Zip: PETALUMA, CA 94952  
Year: 1999  
County Code: 49  
Air Basin: SF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOLA OPTICAL USA, INC. (Continued)**

**S100833472**

Facility ID: 6083  
Air District Name: BA  
SIC Code: 3851  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 20  
Reactive Organic Gases Tons/Yr: 12  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Name: SOLA OPTICAL USA, INC  
Address: 1500 CADER LANE  
City,State,Zip: PETALUMA, CA 94952  
Year: 2000  
County Code: 49  
Air Basin: SF  
Facility ID: 6083  
Air District Name: BA  
SIC Code: 3851  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 20  
Reactive Organic Gases Tons/Yr: 12  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Name: SOLA OPTICAL USA, INC  
Address: 1500 CADER LANE  
City,State,Zip: PETALUMA, CA 94952  
Year: 2001  
County Code: 49  
Air Basin: SF  
Facility ID: 6083  
Air District Name: BA  
SIC Code: 3851  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 14  
Reactive Organic Gases Tons/Yr: 8  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**13**  
**SW**  
**1/4-1/2**  
**0.446 mi.**  
**2357 ft.**

**PETALUMA VALLEY HOSPITAL**  
**1360 MCDOWELL**  
**PETALUMA, CA 94952**

**HIST CORTESE**

**S102434435**  
**N/A**

**Relative:**  
**Lower**

HIST CORTESE:

**Actual:**  
**24 ft.**

edr\_fname: PETALUMA VALLEY HOSPITAL  
edr\_fadd1: 1360 MCDOWELL  
City,State,Zip: PETALUMA, CA 94952  
Region: CORTESE  
Facility County Code: 49  
Reg By: LTNKA  
Reg Id: 49-0109

**C14**  
**South**  
**1/4-1/2**  
**0.451 mi.**  
**2382 ft.**

**STERO DISHWASHING MACHINE**  
**3200 LAKEVILLE HWY**  
**PETALUMA, CA 94952**

**LUST**  
**Cortese**  
**EMI**  
**WDS**  
**CERS**

**S100610155**  
**N/A**

**Site 1 of 2 in cluster C**

**Relative:**  
**Lower**

LUST REG 2:

**Actual:**  
**25 ft.**

Region: 2  
Facility Id: 49-0187  
Facility Status: Case Closed  
Case Number: 00002500  
How Discovered: Not reported  
Leak Cause: Not reported  
Leak Source: Not reported  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 2/1/1991  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

CORTESE:

Name: STERO DISHWASHING MACHINE  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0609700949  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S100610155**

WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Unit Name: Not reported  
File Name: Active Open

**EMI:**

Name: THE STERO COMPANY  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Year: 1995  
County Code: 49  
Air Basin: SF  
Facility ID: 1611  
Air District Name: BA  
SIC Code: 3589  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: THE STERO COMPANY  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Year: 1996  
County Code: 49  
Air Basin: SF  
Facility ID: 1611  
Air District Name: BA  
SIC Code: 3589  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: THE STERO COMPANY  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Year: 1997  
County Code: 49  
Air Basin: SF  
Facility ID: 1611  
Air District Name: BA  
SIC Code: 3589  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S100610155**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: THE STERO COMPANY  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Year: 1998  
County Code: 49  
Air Basin: SF  
Facility ID: 1611  
Air District Name: BA  
SIC Code: 3589  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: THE STERO COMPANY  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Year: 1999  
County Code: 49  
Air Basin: SF  
Facility ID: 1611  
Air District Name: BA  
SIC Code: 3589  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: THE STERO COMPANY  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Year: 2000  
County Code: 49  
Air Basin: SF  
Facility ID: 1611  
Air District Name: BA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S100610155**

SIC Code: 3589  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: THE STERO COMPANY  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Year: 2001  
County Code: 49  
Air Basin: SF  
Facility ID: 1611  
Air District Name: BA  
SIC Code: 3589  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**WDS:**

Name: THE STERO CO  
Address: 3200 Lakeville Hwy  
City: PETALUMA  
Facility ID: San Francisco Bay 49I007350  
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: 2  
Facility Telephone: 7077620071  
Facility Contact: PAUL BRUNETTA  
Agency Name: STERO CO  
Agency Address: 3200 Lakeville Hwy  
Agency City,St,Zip: Petaluma 949545675  
Agency Contact: PAUL BRUNETTA  
Agency Telephone: 7077620071  
Agency Type: Private  
SIC Code: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S100610155**

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.

**CERS:**

Name: THE STERO COMPANY  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94954  
Site ID: 157205  
CERS ID: 110010460517  
CERS Description: US EPA Air Emission Inventory System (EIS)

**Affiliation:**

Affiliation Type Desc: Operator  
Entity Name: STERO  
Entity Title: OPERATOR  
Affiliation Address: 3200 LAKEVILLE HWY  
Affiliation City: PETALUMA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact  
Entity Name: George Goobanoff  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: 7077992543

Affiliation Type Desc: Technical Contact  
Entity Name: George Goobanoff  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S100610155**

Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: 7077992543

Affiliation Type Desc: Environmental Contact  
Entity Name: STEVE WESTERMAN  
Entity Title: BUSINESS UNIT MANAGER  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: TERRY GOODFELLOW  
Entity Title: DIRECTOR OF OPERATIONS  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Company  
Entity Name: ILLINOIS TOOL WORKS INC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: Not reported

Affiliation Type Desc: Company Official  
Entity Name: George Goobanoff  
Entity Title: E H & S Manager  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: GEORGE GOOBANOFF  
Entity Title: ENVIRONMENTAL CONTACT  
Affiliation Address: 3200 LAKEVILLE HWY  
Affiliation City: PETALUMA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S100610155**

Affiliation Type Desc: Facility Owner  
Entity Name: IL TOOL WORKS  
Entity Title: OWNER  
Affiliation Address: 3600 WEST LAKE AVE  
Affiliation City: GLENVIEW  
Affiliation State: IL  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact  
Entity Name: George Goobanoff  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Name: THE STERO COMPANY  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94954  
Site ID: 157205  
CERS ID: 94954STRXX32LAK  
CERS Description: Toxic Release Inventory

**Affiliation:**

Affiliation Type Desc: Operator  
Entity Name: STERO  
Entity Title: OPERATOR  
Affiliation Address: 3200 LAKEVILLE HWY  
Affiliation City: PETALUMA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact  
Entity Name: George Goobanoff  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: 7077992543

Affiliation Type Desc: Technical Contact  
Entity Name: George Goobanoff  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: 7077992543

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S100610155**

Affiliation Type Desc: Environmental Contact  
Entity Name: STEVE WESTERMAN  
Entity Title: BUSINESS UNIT MANAGER  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: TERRY GOODFELLOW  
Entity Title: DIRECTOR OF OPERATIONS  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Company  
Entity Name: ILLINOIS TOOL WORKS INC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: Not reported

Affiliation Type Desc: Company Official  
Entity Name: George Goobanoff  
Entity Title: E H & S Manager  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: 94954  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: GEORGE GOOBANOFF  
Entity Title: ENVIRONMENTAL CONTACT  
Affiliation Address: 3200 LAKEVILLE HWY  
Affiliation City: PETALUMA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner  
Entity Name: IL TOOL WORKS  
Entity Title: OWNER  
Affiliation Address: 3600 WEST LAKE AVE  
Affiliation City: GLENVIEW  
Affiliation State: IL  
Affiliation Country: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S100610155**

Affiliation Zip: Not reported  
Affiliation Phone: Not reported  
  
Affiliation Type Desc: Public Contact  
Entity Name: George Goobanoff  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

**C15**  
**South**  
**1/4-1/2**  
**0.451 mi.**  
**2382 ft.**

**STERO DISHWASHING MACHINE**  
**3200 LAKEVILLE**  
**SONOMA, CA 94952**

**LUST**  
**HIST CORTESE**  
**CERS**

**S105026671**  
**N/A**

**Site 2 of 2 in cluster C**

**Relative:**  
**Lower**  
  
**Actual:**  
**25 ft.**

SONOMA CO. LUST:  
Name: STERO DISHWASHING MACHINE  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA  
Region: SONOMA  
Regional Board: 49-0187  
Closed or Referred: Y  
Confirm Date: 04/15/1997  
LOP Number: 00002500  
Staff: Not reported  
Decode of Staff: Not reported  
Global ID: T0609700949  
APN: 005-040-039  
Notes: CLOSED

LUST:  
Name: STERO DISHWASHING MACHINE  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Lead Agency: SONOMA COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0609700949](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700949)  
Global Id: T0609700949  
Latitude: 38.233407  
Longitude: -122.596147  
Status: Completed - Case Closed  
Status Date: 04/15/1997  
Case Worker: LCW  
RB Case Number: 49-0187  
Local Agency: SONOMA COUNTY LOP  
File Location: All Files are on GeoTracker or in the Local Agency Database  
Local Case Number: 00002500  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

LUST:  
Global Id: T0609700949

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S105026671**

Contact Type: Local Agency Caseworker  
Contact Name: LOP CLOSED IN RB02  
Organization Name: SONOMA COUNTY LOP  
Address: 625 FIFTH STREET  
City: SANTA ROSA  
Email: Not reported  
Phone Number: Not reported

Global Id: T0609700949  
Contact Type: Regional Board Caseworker  
Contact Name: Regional Water Board  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY ST SUITE 1400  
City: OAKLAND  
Email: Not reported  
Phone Number: Not reported

**LUST:**

Global Id: T0609700949  
Action Type: Other  
Date: 02/27/1987  
Action: Leak Discovery

Global Id: T0609700949  
Action Type: Other  
Date: 01/02/1965  
Action: Leak Reported

**LUST:**

Global Id: T0609700949  
Status: Open - Case Begin Date  
Status Date: 02/27/1987

Global Id: T0609700949  
Status: Open - Site Assessment  
Status Date: 02/01/1991

Global Id: T0609700949  
Status: Completed - Case Closed  
Status Date: 04/15/1997

**HIST CORTESE:**

edr\_fname: STERO DISHWASHING MACHINE  
edr\_fadd1: 3200 LAKEVILLE  
City,State,Zip: SONOMA, CA 94952  
Region: CORTESE  
Facility County Code: 49  
Reg By: LTNKA  
Reg Id: 49-0187

**CERS:**

Name: STERO DISHWASHING MACHINE  
Address: 3200 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STERO DISHWASHING MACHINE (Continued)**

**S105026671**

Site ID: 246011  
CERS ID: T0609700949  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: LOP CLOSED IN RB02 - SONOMA COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 625 FIFTH STREET  
Affiliation City: SANTA ROSA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)  
Entity Title: Not reported  
Affiliation Address: 1515 CLAY ST SUITE 1400  
Affiliation City: OAKLAND  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

**16**  
**SW**  
**1/2-1**  
**0.602 mi.**  
**3176 ft.**

**ROYAL TALLOW AND SOAP CO**  
**2592 LAKEVILLE HWY**  
**PETALUMA, CA 94952**

**ENVIROSTOR**  
**SWF/LF**  
**LUST**  
**HIST UST**  
**Cortese**  
**HIST CORTESE**  
**CERS**

**S101482559**  
**N/A**

**Relative:**  
**Lower**

**Actual:**  
**18 ft.**

**ENVIROSTOR:**

Name: ROYAL TALLOW & SOAP COMPANY  
Address: 2592 LAKEVILLE HIGHWAY  
City,State,Zip: PETALUMA, CA 94952  
Facility ID: 49280006  
Status: Refer: RWQCB  
Status Date: 05/27/1994  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Berkeley  
Assembly: 10  
Senate: 03  
Special Program: \* Rural County Survey Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 38.23059

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

Longitude: -122.6062  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: DARLING DELAWARE (CERCLIS)  
Alias Type: Alternate Name  
Alias Name: CAD046515599  
Alias Type: EPA Identification Number  
Alias Name: 49280006  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 01/28/1988  
Comments: FACILITY IDENTIFIED IND DIR 1962, RWQCB #75-190 DISCH TO PETALUMA RIVER 7/17/75

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 04/22/1988  
Comments: SITE SCREENING DONE POSS ONSITE CONTAM

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

**SWF/LF (SWIS):**

Name: FORMER ROYAL TALLOW AND SOAP FACILITY  
Address: 2592 LAKEVILLE HIGHWAY  
City,State,Zip: PETALUMA, CA 94954  
Region: STATE  
Facility ID: 49-CR-0042  
SWIS Number: 49-CR-0042  
Point of Contact: Dawn Liang  
Is Archived: No  
Is Closed Illegal Abandoned: No  
Is Site Inert Debris Engineered Fill: No  
Is Financial Assurances Responsible: No  
Absorbed On: Not reported  
Operational Status: Closed  
Absorbed By: Not reported  
Closed Illegal Abandoned Category: Not reported  
EPA Federal Registry ID: Not reported  
ARB District: Bay Area  
SWRCB Region: San Francisco Bay  
Local Government: Petaluma

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

Reporting Agency Legal Name: County of Sonoma  
Reporting Agency Department: Department of Health Services, Environmental Health & Safety Section  
Enforcing Agency Legal Name: County of Sonoma  
Enforcing Agency Department: Department of Health Services, Environmental Health & Safety Section  
Regulation Status: Unpermitted

**Activity:**

SWIS Number: 49-CR-0042  
Site Name: Former Royal Tallow and Soap Facility  
Activity: Solid Waste Disposal Site  
Activity Is Archived: No  
Category: Disposal  
Activity Classification: Solid Waste Disposal Site  
WDR Number: Not reported  
WDR Landfill Class: Not reported  
Cease Operation: Not reported  
Cease Operation Type: Not reported  
Inspection Frequency: None  
Throughput: Not reported  
Throughput Units: Not reported  
Remaining Capacity: Not reported  
Remaining Capacity Date: Not reported  
Capacity: Not reported  
Capacity Units: Not reported  
Total Acreage: Not reported  
Disposal Acreage: Not reported  
Permitted Elevation: Not reported  
Permitted Elevation Type: Not reported  
Permitted Depth: Not reported  
Permitted Depth Type: Not reported  
Point of Contact: Dawn Liang  
Site Operational Status: Closed  
Site Regulatory Status: Unpermitted  
Site Is Archived: No  
Is Closed Illegal Abandoned: No  
Is Site Inert Debris Engineered Fill: No  
Is Financial Assurances Responsible: No  
Absorbed On: Not reported  
Absorbed By: Not reported  
Closed Illegal Abandoned Category: Not reported  
EPA Federal Registry ID: Not reported  
County: Sonoma  
ARB District: Bay Area  
SWRCB Region: San Francisco Bay  
Local Government: Petaluma  
Street Address: 2592 Lakeville Highway  
City: Petaluma  
State: CA  
ZIP Code: 94954  
Reporting Agency Legal Name: County of Sonoma  
Reporting Agency Department: Department of Health Services, Environmental Health & Safety Section  
Enforcing Agency Legal Name: County of Sonoma  
Enforcing Agency Department: Department of Health Services, Environmental Health & Safety Section

**Operator:**

SWIS Number: 49-CR-0042  
Site Name: Former Royal Tallow and Soap Facility

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

Site Operational Status: Closed  
Site Type: Disposal Only  
Site Regulatory Status: Unpermitted  
Latitude: 38.22993  
Longitude: -122.60533  
Is Archived: No  
Operator: Darling International, Inc.  
Started On: 8/19/2015  
Contact Name: Not reported  
Contact Title: Not reported  
Contact Email: Not reported  
Contact Phone: (214) 717-0300  
Street Address: Bill McMurtry 251 O'Conner Ridge Blvd.  
Operator City: Irving  
Operator State: TX  
Operator Zip: 75038

Owner:  
SWIS Number: 49-CR-0042  
Owner: Baywood LLC  
Owner Address: Larry Wasern 414 Aviation Blvd.  
Owner City: Santa Rosa  
Owner State: CA  
Owner Zip: 95403  
Site Name: Former Royal Tallow and Soap Facility  
Site Operational Status: Closed  
Site Type: Disposal Only  
Site Regulatory Status: Unpermitted  
Latitude: 38.22993  
Longitude: -122.60533  
Is Archived: No  
Started On: 8/19/2015  
Contact Name: Not reported  
Contact Title: Not reported  
Contact Email: LLwasern@wasern-USA.com  
Contact Phone: (707) 578-5344

Waste:  
SWIS Number: 49-CR-0042  
Site Name: Former Royal Tallow and Soap Facility  
Activity: Solid Waste Disposal Site  
Waste Type: Mixed municipal  
Site Is Archived: No  
Site Operational Status: Closed  
Site Regulatory Status: Unpermitted  
Site Type: Disposal Only  
Point of Contact: Dawn Liang  
Activity Is Archived: No  
Activity Operational Status: Closed  
Activity Regulatory Status: Unpermitted  
Activity Category: Disposal  
Activity Classification: Solid Waste Disposal Site

**SONOMA CO. LUST:**

Name: ROYAL TALLOW & SOAP CO.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

Address: 2592 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA  
Region: SONOMA  
Regional Board: 49-0142  
Closed or Referred: Not reported  
Confirm Date: Not reported  
LOP Number: 00001359  
Staff: DB  
Decode of Staff: Darcy Bering  
Global ID: T0609700905  
APN: 005-060-041  
Notes: Not reported

**LUST:**

Name: ROYAL TALLOW & SOAP CO. (FORMER)  
Address: 2592 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Lead Agency: SONOMA COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0609700905](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700905)  
Global Id: T0609700905  
Latitude: 38.230794516  
Longitude: -122.606174449  
Status: Open - Verification Monitoring  
Status Date: 10/22/2019  
Case Worker: DB  
RB Case Number: 49-0142  
Local Agency: SONOMA COUNTY LOP  
File Location: All Files are on GeoTracker or in the Local Agency Database  
Local Case Number: 00001359  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Site was closed in 2004. AEI Consultant's "Phse II Subsurface Investigation Report date September 2, 2014 indicates soil and groundwater contamination that greatly exceeds the levels when the site was closed in 2004. The site is reopened as of 12/9/15.

**LUST:**

Global Id: T0609700905  
Contact Type: Regional Board Caseworker  
Contact Name: ALYX KARPOWICZ  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 Clay St., Suite 1400  
City: OAKLAND  
Email: [akarpowicz@waterboards.ca.gov](mailto:akarpowicz@waterboards.ca.gov)  
Phone Number: 5106222427

Global Id: T0609700905  
Contact Type: Local Agency Caseworker  
Contact Name: DARCY BERING  
Organization Name: SONOMA COUNTY LOP  
Address: 625 FIFTH STREET  
City: SANTA ROSA  
Email: [darcy.bering@sonoma-county.org](mailto:darcy.bering@sonoma-county.org)  
Phone Number: Not reported

Global Id: T0609700905



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

Contact Type: Regional Board Caseworker  
Contact Name: Regional Water Board  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY ST SUITE 1400  
City: OAKLAND  
Email: Not reported  
Phone Number: Not reported

**LUST:**

Global Id: T0609700905  
Action Type: ENFORCEMENT  
Date: 07/30/2004  
Action: Closure/No Further Action Letter

Global Id: T0609700905  
Action Type: RESPONSE  
Date: 02/20/2017  
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0609700905  
Action Type: ENFORCEMENT  
Date: 12/09/2015  
Action: Notice of Responsibility

Global Id: T0609700905  
Action Type: ENFORCEMENT  
Date: 04/18/2017  
Action: Staff Letter

Global Id: T0609700905  
Action Type: RESPONSE  
Date: 06/23/2017  
Action: CAP/RAP - Feasibility Study Report

Global Id: T0609700905  
Action Type: ENFORCEMENT  
Date: 02/02/2016  
Action: Email Correspondence

Global Id: T0609700905  
Action Type: ENFORCEMENT  
Date: 12/09/2015  
Action: Notice of Responsibility

Global Id: T0609700905  
Action Type: ENFORCEMENT  
Date: 08/16/2016  
Action: Staff Letter

Global Id: T0609700905  
Action Type: ENFORCEMENT  
Date: 12/09/2015  
Action: Staff Letter

Global Id: T0609700905  
Action Type: ENFORCEMENT  
Date: 12/09/2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

|              |                                                                        |
|--------------|------------------------------------------------------------------------|
| Action:      | Staff Letter                                                           |
| Global Id:   | T0609700905                                                            |
| Action Type: | ENFORCEMENT                                                            |
| Date:        | 05/10/2016                                                             |
| Action:      | Staff Letter                                                           |
| Global Id:   | T0609700905                                                            |
| Action Type: | ENFORCEMENT                                                            |
| Date:        | 06/16/2016                                                             |
| Action:      | Email Correspondence                                                   |
| Global Id:   | T0609700905                                                            |
| Action Type: | RESPONSE                                                               |
| Date:        | 09/05/2018                                                             |
| Action:      | Well Destruction Workplan - Regulator Responded                        |
| Global Id:   | T0609700905                                                            |
| Action Type: | RESPONSE                                                               |
| Date:        | 03/14/2019                                                             |
| Action:      | Well Destruction Workplan - Regulator Responded                        |
| Global Id:   | T0609700905                                                            |
| Action Type: | RESPONSE                                                               |
| Date:        | 08/28/2020                                                             |
| Action:      | Request for Closure - Regulator Responded                              |
| Global Id:   | T0609700905                                                            |
| Action Type: | RESPONSE                                                               |
| Date:        | 08/18/2017                                                             |
| Action:      | Soil and Water Investigation Workplan - Addendum - Regulator Responded |
| Global Id:   | T0609700905                                                            |
| Action Type: | RESPONSE                                                               |
| Date:        | 11/18/2019                                                             |
| Action:      | Well Installation Workplan - Regulator Responded                       |
| Global Id:   | T0609700905                                                            |
| Action Type: | RESPONSE                                                               |
| Date:        | 06/23/2017                                                             |
| Action:      | Other Workplan - Regulator Responded                                   |
| Global Id:   | T0609700905                                                            |
| Action Type: | RESPONSE                                                               |
| Date:        | 08/12/2016                                                             |
| Action:      | Site Investigation Workplan - Regulator Responded                      |
| Global Id:   | T0609700905                                                            |
| Action Type: | ENFORCEMENT                                                            |
| Date:        | 07/24/2003                                                             |
| Action:      | LOP Case Closure Summary to RB                                         |
| Global Id:   | T0609700905                                                            |
| Action Type: | RESPONSE                                                               |
| Date:        | 08/18/2017                                                             |
| Action:      | Other Workplan - Regulator Responded                                   |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

|              |                                                          |
|--------------|----------------------------------------------------------|
| Global Id:   | T0609700905                                              |
| Action Type: | RESPONSE                                                 |
| Date:        | 06/29/2018                                               |
| Action:      | CAP/RAP - Feasibility Study Report - Regulator Responded |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 04/03/2018                                               |
| Action:      | Staff Letter                                             |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 11/28/2018                                               |
| Action:      | Clean Up Fund - Case Closure Review Summary Report (RSR) |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 07/25/2017                                               |
| Action:      | Staff Letter                                             |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 03/14/2019                                               |
| Action:      | Staff Letter                                             |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 09/13/2017                                               |
| Action:      | Staff Letter                                             |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 08/15/2018                                               |
| Action:      | Staff Letter                                             |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 09/18/2018                                               |
| Action:      | Staff Letter                                             |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 09/18/2018                                               |
| Action:      | Staff Letter                                             |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 09/02/2020                                               |
| Action:      | Staff Letter                                             |
| Global Id:   | T0609700905                                              |
| Action Type: | ENFORCEMENT                                              |
| Date:        | 11/20/2019                                               |
| Action:      | Staff Letter                                             |
| Global Id:   | T0609700905                                              |
| Action Type: | REMEDIATION                                              |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

Date: 12/21/2000  
Action: Pump & Treat (P&T) Groundwater

Global Id: T0609700905  
Action Type: REMEDIATION  
Date: 04/05/2000  
Action: Excavation

Global Id: T0609700905  
Action Type: Other  
Date: 06/30/1989  
Action: Leak Discovery

Global Id: T0609700905  
Action Type: Other  
Date: 06/30/1989  
Action: Leak Stopped

Global Id: T0609700905  
Action Type: Other  
Date: 06/30/1989  
Action: Leak Reported

Global Id: T0609700905  
Action Type: RESPONSE  
Date: 02/14/2018  
Action: Soil and Water Investigation Report

Global Id: T0609700905  
Action Type: REMEDIATION  
Date: 09/17/2019  
Action: Excavation

Global Id: T0609700905  
Action Type: RESPONSE  
Date: 09/16/2015  
Action: Site Assessment Report

**LUST:**

Global Id: T0609700905  
Status: Open - Case Begin Date  
Status Date: 02/28/1989

Global Id: T0609700905  
Status: Open - Site Assessment  
Status Date: 09/18/1989

Global Id: T0609700905  
Status: Open - Site Assessment  
Status Date: 09/05/1990

Global Id: T0609700905  
Status: Open - Remediation  
Status Date: 05/01/1995

Global Id: T0609700905  
Status: Open - Remediation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

Status Date: 02/03/2000

Global Id: T0609700905  
Status: Open - Verification Monitoring  
Status Date: 01/13/2003

Global Id: T0609700905  
Status: Completed - Case Closed  
Status Date: 07/30/2004

Global Id: T0609700905  
Status: Open - Reopen Case  
Status Date: 12/09/2015

Global Id: T0609700905  
Status: Open - Site Assessment  
Status Date: 12/09/2015

Global Id: T0609700905  
Status: Open - Verification Monitoring  
Status Date: 10/22/2019

**HIST UST:**

Name: ROYAL TALLOW AND SOAP CO  
Address: 2592 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
File Number: 000216AC  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000216AC.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Click here for Geo Tracker PDF:

**CORTESE:**

Name: ROYAL TALLOW & SOAP CO. (FORMER)  
Address: 2592 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Region: CORTESE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

Envirostor Id: Not reported  
Global ID: T0609700905  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: OPEN - SITE ASSESSMENT  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: ROYAL TALLOW & SOAP COMPA  
edr\_fadd1: 2592 LAKEVILLE  
City,State,Zip: PETALUMA, CA 94952  
Region: CORTESE  
Facility County Code: 49  
Reg By: LTNKA  
Reg Id: 49-0142

**CERS:**

Name: FORMER ROYAL TALLOW AND SOAP FACILITY  
Address: 2592 LAKEVILLE HIGHWAY  
City,State,Zip: PETALUMA, CA  
Site ID: 508726  
CERS ID: 49-CR-0042  
CERS Description: Solid Waste and Recycle Sites

**Affiliation:**

Affiliation Type Desc: Legal Operator  
Entity Name: Darling International, Inc.  
Entity Title: Not reported  
Affiliation Address: Bill McMurtry251 O'Conner Ridge Blvd.  
Affiliation City: Irving  
Affiliation State: TX  
Affiliation Country: Not reported  
Affiliation Zip: 75038  
Affiliation Phone: 2147170300

Affiliation Type Desc: Legal Owner  
Entity Name: Baywood LLC  
Entity Title: Not reported  
Affiliation Address: Larry Wasem414 Aviation Blvd.  
Affiliation City: Santa Rosa  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95403

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL TALLOW AND SOAP CO (Continued)**

**S101482559**

Affiliation Phone: 7075785344

Name: ROYAL TALLOW & SOAP CO. (FORMER)  
Address: 2592 LAKEVILLE HWY  
City,State,Zip: PETALUMA, CA 94952  
Site ID: 217153  
CERS ID: T0609700905  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: DARCY BERING - SONOMA COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 625 FIFTH STREET  
Affiliation City: SANTA ROSA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: ALYX KARPOWICZ - SAN FRANCISCO BAY RWQCB (REGION 2)  
Entity Title: Not reported  
Affiliation Address: 1515 Clay St., Suite 1400  
Affiliation City: OAKLAND  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 5106222427

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)  
Entity Title: Not reported  
Affiliation Address: 1515 CLAY ST SUITE 1400  
Affiliation City: OAKLAND  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

17  
SW  
1/2-1  
0.890 mi.  
4697 ft.

**CASA GRANDE SITE**  
**WEST END OF CASA GRANDE ROAD**  
**PETALUMA, CA 94954**

**ENVIROSTOR S100186370**  
**SWF/LF N/A**  
**Financial Assurance**  
**CERS**

**Relative:**  
**Lower**  
**Actual:**  
**13 ft.**

**ENVIROSTOR:**  
Name: CASA GRANDE LANDFILL  
Address: WEST END OF CASA GRANDE ROAD  
City,State,Zip: PETALUMA, CA 94952  
Facility ID: 49490012  
Status: Refer: RWQCB  
Status Date: 05/11/1988  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASA GRANDE SITE (Continued)**

**S100186370**

Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Berkeley  
Assembly: Not reported  
Senate: Not reported  
Special Program: \* Rural County Survey Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 38.23104  
Longitude: -122.6070  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 110013911437  
Alias Type: EPA (FRS #)  
Alias Name: 49490012  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 04/26/1988  
Comments: FACILITY IDENTIFIED SWIS 49 AA 0009 T5N R7W S35

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 05/11/1988  
Comments: SITE SCREENING DONE CALDERON LIST RANK 14 FOR SWAT

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

**SWF/LF (SWIS):**

Name: CASA GRANDE SITE  
Address: WEST END OF CASA GRANDE ROAD  
City,State,Zip: PETALUMA, CA 94954  
Region: STATE  
Facility ID: 49-AA-0009  
SWIS Number: 49-AA-0009  
Point of Contact: Bill Hereth  
Is Archived: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASA GRANDE SITE (Continued)**

**S100186370**

|                                       |                                                                      |
|---------------------------------------|----------------------------------------------------------------------|
| Is Closed Illegal Abandoned:          | Yes                                                                  |
| Is Site Inert Debris Engineered Fill: | No                                                                   |
| Is Financial Assurances Responsible:  | Yes                                                                  |
| Absorbed On:                          | Not reported                                                         |
| Operational Status:                   | Closed                                                               |
| Absorbed By:                          | Not reported                                                         |
| Closed Illegal Abandoned Category:    | C2                                                                   |
| EPA Federal Registry ID:              | Not reported                                                         |
| ARB District:                         | Bay Area                                                             |
| SWRCB Region:                         | San Francisco Bay                                                    |
| Local Government:                     | Petaluma                                                             |
| Reporting Agency Legal Name:          | County of Sonoma                                                     |
| Reporting Agency Department:          | Department of Health Services, Environmental Health & Safety Section |
| Enforcing Agency Legal Name:          | County of Sonoma                                                     |
| Enforcing Agency Department:          | Department of Health Services, Environmental Health & Safety Section |
| Regulation Status:                    | Permitted                                                            |

**Activity:**

|                                       |                              |
|---------------------------------------|------------------------------|
| SWIS Number:                          | 49-AA-0009                   |
| Site Name:                            | Casa Grande Site             |
| Activity:                             | Solid Waste Disposal Site    |
| Activity Is Archived:                 | No                           |
| Category:                             | Disposal                     |
| Activity Classification:              | Solid Waste Disposal Site    |
| WDR Number:                           | Not reported                 |
| WDR Landfill Class:                   | Not reported                 |
| Cease Operation:                      | 1/1/1993                     |
| Cease Operation Type:                 | Actual                       |
| Inspection Frequency:                 | Quarterly                    |
| Throughput:                           | 16                           |
| Throughput Units:                     | Cubic Yards per Day          |
| Remaining Capacity:                   | 0                            |
| Remaining Capacity Date:              | Not reported                 |
| Capacity:                             | 0                            |
| Capacity Units:                       | Not reported                 |
| Total Acreage:                        | 21                           |
| Disposal Acreage:                     | 0                            |
| Permitted Elevation:                  | 0                            |
| Permitted Elevation Type:             | Not reported                 |
| Permitted Depth:                      | 0                            |
| Permitted Depth Type:                 | Not reported                 |
| Point of Contact:                     | Bill Hereth                  |
| Site Operational Status:              | Closed                       |
| Site Regulatory Status:               | Permitted                    |
| Site Is Archived:                     | No                           |
| Is Closed Illegal Abandoned:          | Yes                          |
| Is Site Inert Debris Engineered Fill: | No                           |
| Is Financial Assurances Responsible:  | Yes                          |
| Absorbed On:                          | Not reported                 |
| Absorbed By:                          | Not reported                 |
| Closed Illegal Abandoned Category:    | C2                           |
| EPA Federal Registry ID:              | Not reported                 |
| County:                               | Sonoma                       |
| ARB District:                         | Bay Area                     |
| SWRCB Region:                         | San Francisco Bay            |
| Local Government:                     | Petaluma                     |
| Street Address:                       | West End Of Casa Grande Road |
| City:                                 | Petaluma                     |

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASA GRANDE SITE (Continued)**

**S100186370**

State: CA  
ZIP Code: 94954  
Reporting Agency Legal Name: County of Sonoma  
Reporting Agency Department: Department of Health Services, Environmental Health & Safety Section  
Enforcing Agency Legal Name: County of Sonoma  
Enforcing Agency Department: Department of Health Services, Environmental Health & Safety Section

**Operator:**

SWIS Number: 49-AA-0009  
Site Name: Casa Grande Site  
Site Operational Status: Closed  
Site Type: Disposal Only  
Site Regulatory Status: Permitted  
Latitude: 38.22944  
Longitude: -122.60861  
Is Archived: No  
Operator: City Of Petaluma Street Dept  
Started On: 8/16/1994  
Contact Name: William P. Miller  
Contact Title: Street Superintendent  
Contact Email: Not reported  
Contact Phone: (707) 778-4303  
Street Address: PO Box 61  
Operator City: Petaluma  
Operator State: CA  
Operator Zip: 94953

**Owner:**

SWIS Number: 49-AA-0009  
Owner: City Of Petaluma Street Dept  
Owner Address: PO Box 61  
Owner City: Petaluma  
Owner State: CA  
Owner Zip: 94953  
Site Name: Casa Grande Site  
Site Operational Status: Closed  
Site Type: Disposal Only  
Site Regulatory Status: Permitted  
Latitude: 38.22944  
Longitude: -122.60861  
Is Archived: No  
Started On: 8/16/1994  
Contact Name: William P. Miller  
Contact Title: Street Superintendent  
Contact Email: Not reported  
Contact Phone: (707) 778-4303

**Waste:**

SWIS Number: 49-AA-0009  
Site Name: Casa Grande Site  
Activity: Solid Waste Disposal Site  
Waste Type: Green Materials  
Site Is Archived: No  
Site Operational Status: Closed  
Site Regulatory Status: Permitted  
Site Type: Disposal Only

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASA GRANDE SITE (Continued)**

**S100186370**

Point of Contact: Bill Hereth  
Activity Is Archived: No  
Activity Operational Status: Closed  
Activity Regulatory Status: Permitted  
Activity Category: Disposal  
Activity Classification: Solid Waste Disposal Site

SWIS Number: 49-AA-0009  
Site Name: Casa Grande Site  
Activity: Solid Waste Disposal Site  
Waste Type: Construction/demolition  
Site Is Archived: No  
Site Operational Status: Closed  
Site Regulatory Status: Permitted  
Site Type: Disposal Only  
Point of Contact: Bill Hereth  
Activity Is Archived: No  
Activity Operational Status: Closed  
Activity Regulatory Status: Permitted  
Activity Category: Disposal  
Activity Classification: Solid Waste Disposal Site

**CA Financial Assurance 2:**

Name: CASA GRANDE SITE  
Address: WEST END OF CASA GRANDE ROAD  
City,State,Zip: PETALUMA, CA 94954  
Region: 2  
SWIS\_NO: 49-AA-0009  
Closure Approved: Yes  
Closure Inf Coverage Date: Not reported  
Closure Plan Coverage: 475522  
Closure Plan Date: 10/16/1994  
PostClose Approved: Yes  
PostClose Adequacy Date: 06/01/1994  
PostClose Inf Coverage: 1215967  
PostClose Inf Coverage Date: 06/01/2007  
CorActCoverage: 0  
CorActApproved: No  
CorAct Mec Adequacy Date: Not reported  
CorAct Inf Coverage: 0  
CorActPlanCoverage: 113000  
CorAct Plan Date: 11/01/2015  
Lia Coverage: 0  
Lia Approved: No  
Review: 04/20/1995  
Closure Mechanism A: Not reported  
Closure Mechanism B: Not reported  
Closure Coverage: 0  
Closure Adequacy: Not reported  
Closure Inflation Estimate: 0  
Post Closure Mechanism A: PLEDGE OF REVENUE  
Post Closure Established A: 01/09/1995  
Post Closure Mechanism B: Not reported  
Post Closure Coverate: 1215967  
Post Closure Adequacy: Not reported  
Corrective Action Established A: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASA GRANDE SITE (Continued)**

**S100186370**

Corrective Action Coverage: 0  
Corrective Action Approved: No  
Corrective Action Inflation Estimate: 0  
Corrective Action Inflation date: Not reported  
Corrective Action Plan Estimate: 113000  
Liability Mechanism A: Not reported  
Liability Established A: Not reported  
Liability Mechanism B: Not reported  
Cost Anniversary: Not reported  
Closure Established A: Not reported  
Closure Established B: Not reported  
Closure Disbursement: 0  
Post Closure Established B: Not reported  
Post Closure Disbursement: 0  
Corrective Action Mechanism A: Not reported  
Corrective Action Mechanism B: Not reported  
Corrective Action Established B: Not reported  
Corrective Action Disbursement: 0  
Liability Established B: Not reported  
Liability Adequacy: Not reported  
Responsible Party: Not reported  
Provider: Not reported  
Contact: Not reported

**CERS:**

Name: CASA GRANDE SITE  
Address: WEST END OF CASA GRANDE ROAD  
City, State, Zip: PETALUMA, CA  
Site ID: 507555  
CERS ID: 49-AA-0009  
CERS Description: Solid Waste and Recycle Sites

**Affiliation:**

Affiliation Type Desc: Legal Operator  
Entity Name: City Of Petaluma Street Dept  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Petaluma  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94953  
Affiliation Phone: 7077784303

Affiliation Type Desc: Legal Owner  
Entity Name: City Of Petaluma Street Dept  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Petaluma  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94953  
Affiliation Phone: 7077784303

Name: CASA GRANDE SITE  
Address: WEST END OF CASA GRANDE ROAD  
City, State, Zip: PETALUMA, CA 94952

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASA GRANDE SITE (Continued)**

**S100186370**

Site ID: 458127  
CERS ID: 110013911437  
CERS Description: US EPA Air Emission Inventory System (EIS)

Count: 1 records.

ORPHAN SUMMARY

| City     | EDR ID     | Site Name                          | Site Address           | Zip   | Database(s) |
|----------|------------|------------------------------------|------------------------|-------|-------------|
| PETALUMA | S126984537 | SANTA ROSA BIOSOLIDS MGMT. - SOUTH | LAKEVILLE HWY & HWY 37 | 94954 | SWF/LF      |



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal NPL site list***

##### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/30/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 01/14/2021    | Telephone: N/A                         |
| Date Made Active in Reports: 02/09/2021 | Last EDR Contact: 03/04/2021           |
| Number of Days to Update: 26            | Next Scheduled EDR Contact: 04/12/2021 |
|                                         | Data Release Frequency: Quarterly      |

##### **NPL Site Boundaries**

###### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

##### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/30/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 01/14/2021    | Telephone: N/A                         |
| Date Made Active in Reports: 02/09/2021 | Last EDR Contact: 03/04/2021           |
| Number of Days to Update: 26            | Next Scheduled EDR Contact: 04/12/2021 |
|                                         | 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### ***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/30/2020  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 02/09/2021  
Number of Days to Update: 26

Source: EPA  
Telephone: N/A  
Last EDR Contact: 03/04/2021  
Next Scheduled EDR Contact: 04/12/2021  
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: 04/03/2019  
Date Data Arrived at EDR: 04/05/2019  
Date Made Active in Reports: 05/14/2019  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 12/23/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/30/2020  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 35

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 03/04/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Quarterly

### ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/30/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 01/14/2021    | Telephone: 800-424-9346                |
| Date Made Active in Reports: 02/18/2021 | Last EDR Contact: 03/04/2021           |
| Number of Days to Update: 35            | Next Scheduled EDR Contact: 04/26/2021 |
|                                         | Data Release Frequency: Quarterly      |

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/14/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 12/17/2020    | Telephone: 800-424-9346                |
| Date Made Active in Reports: 12/22/2020 | Last EDR Contact: 12/17/2020           |
| Number of Days to Update: 5             | Next Scheduled EDR Contact: 04/05/2021 |
|                                         | Data Release Frequency: Quarterly      |

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

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 12/14/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/17/2020    | Telephone: (415) 495-8895               |
| Date Made Active in Reports: 12/22/2020 | Last EDR Contact: 12/17/2020            |
| Number of Days to Update: 5             | Next Scheduled EDR Contact: 04/05/2021  |
|                                         | Data Release Frequency: Quarterly       |

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

RCRA-LQG: RCRA - Large Quantity Generators

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

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 12/14/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/17/2020    | Telephone: (415) 495-8895               |
| Date Made Active in Reports: 12/22/2020 | Last EDR Contact: 12/17/2020            |
| Number of Days to Update: 5             | Next Scheduled EDR Contact: 04/05/2021  |
|                                         | Data Release Frequency: Quarterly       |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

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

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 12/14/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/17/2020    | Telephone: (415) 495-8895               |
| Date Made Active in Reports: 12/22/2020 | Last EDR Contact: 12/17/2020            |
| Number of Days to Update: 5             | Next Scheduled EDR Contact: 04/05/2021  |
|                                         | Data Release Frequency: Quarterly       |

### RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 12/14/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/17/2020    | Telephone: (415) 495-8895               |
| Date Made Active in Reports: 12/22/2020 | Last EDR Contact: 12/17/2020            |
| Number of Days to Update: 5             | Next Scheduled EDR Contact: 04/05/2021  |
|                                         | Data Release Frequency: Quarterly       |

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

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 11/11/2020  | Source: Department of the Navy         |
| Date Data Arrived at EDR: 11/17/2020    | Telephone: 843-820-7326                |
| Date Made Active in Reports: 02/09/2021 | Last EDR Contact: 02/08/2021           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 05/24/2021 |
|                                         | 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: 10/28/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/05/2020    | Telephone: 703-603-0695                 |
| Date Made Active in Reports: 11/18/2020 | Last EDR Contact: 02/23/2021            |
| Number of Days to Update: 13            | Next Scheduled EDR Contact: 06/06/2021  |
|                                         | Data Release Frequency: Varies          |

#### US INST CONTROLS: Institutional Controls Sites List

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: 10/28/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/05/2020    | Telephone: 703-603-0695                 |
| Date Made Active in Reports: 11/18/2020 | Last EDR Contact: 02/23/2021            |
| Number of Days to Update: 13            | Next Scheduled EDR Contact: 06/06/2021  |
|                                         | Data Release Frequency: Varies          |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/14/2020

Date Data Arrived at EDR: 12/15/2020

Date Made Active in Reports: 12/22/2020

Number of Days to Update: 7

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021

Data Release Frequency: Quarterly

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

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/26/2020

Date Data Arrived at EDR: 10/26/2020

Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

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

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/26/2020

Date Data Arrived at EDR: 10/26/2020

Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/09/2020

Date Data Arrived at EDR: 11/10/2020

Date Made Active in Reports: 01/14/2021

Number of Days to Update: 65

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/09/2021

Next Scheduled EDR Contact: 05/24/2021

Data Release Frequency: Quarterly

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST REG 8: Leaking Underground Storage Tanks

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

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

### LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

### LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: No Update Planned

### LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003  
Date Data Arrived at EDR: 05/19/2003  
Date Made Active in Reports: 06/02/2003  
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

### LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

### LUST REG 5: Leaking Underground Storage Tank Database

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

### LUST REG 7: Leaking Underground Storage Tank Case Listing

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

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

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

### LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

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

### LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

### LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/29/2020  | Source: EPA Region 1                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 617-918-1313                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | 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: 04/14/2020  | Source: EPA Region 8                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 303-312-6271                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | 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: 04/14/2020  | Source: EPA Region 4                   |
| Date Data Arrived at EDR: 05/26/2020    | Telephone: 404-562-8677                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Varies         |

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/15/2020  | Source: EPA Region 7                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 913-551-7003                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Varies         |

### INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/08/2020  | Source: EPA Region 6                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 214-665-6597                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Varies         |

### INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/14/2020  | Source: EPA, Region 5                  |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 312-886-7439                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Varies         |

### CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

|                                         |                                             |
|-----------------------------------------|---------------------------------------------|
| Date of Government Version: 12/04/2020  | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 12/04/2020    | Telephone: 866-480-1028                     |
| Date Made Active in Reports: 02/18/2021 | Last EDR Contact: 12/04/2020                |
| Number of Days to Update: 76            | Next Scheduled EDR Contact: 03/22/2021      |
|                                         | Data Release Frequency: Varies              |



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: No Update Planned

### 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: No Update Planned

### 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: No Update Planned

### 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: No Update Planned

### 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: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 6L: SLIC Sites

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

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

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

### SLIC REG 7: SLIC List

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

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

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

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

### 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: No Update Planned

### ***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: 07/21/2020  
Date Data Arrived at EDR: 09/03/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 83

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Varies

#### UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/02/2020  
Date Data Arrived at EDR: 12/08/2020  
Date Made Active in Reports: 02/23/2021  
Number of Days to Update: 77

Source: State Water Resources Control Board  
Telephone: 916-327-7844  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Semi-Annually

### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 09/19/2016  
Number of Days to Update: 69

Source: California Environmental Protection Agency  
Telephone: 916-327-5092  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Varies

### INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/03/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 05/03/2021  
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: 04/08/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R1: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/29/2020  | Source: EPA, Region 1                  |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 617-918-1313                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R8: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/14/2020  | Source: EPA Region 8                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 303-312-6137                |
| Date Made Active in Reports: 08/13/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 85            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | 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: 04/14/2020  | Source: EPA Region 4                   |
| Date Data Arrived at EDR: 05/26/2020    | Telephone: 404-562-9424                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R6: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/08/2020  | Source: EPA Region 6                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 214-665-7591                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R5: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/14/2020  | Source: EPA Region 5                   |
| Date Data Arrived at EDR: 05/20/2020    | Telephone: 312-886-6136                |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 12/16/2020           |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Varies         |

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

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 07/27/2015  | Source: EPA, Region 1                  |
| Date Data Arrived at EDR: 09/29/2015    | Telephone: 617-918-1102                |
| Date Made Active in Reports: 02/18/2016 | Last EDR Contact: 12/15/2020           |
| Number of Days to Update: 142           | Next Scheduled EDR Contact: 04/05/2021 |
|                                         | Data Release Frequency: Varies         |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

### VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 10/26/2020  
Date Data Arrived at EDR: 10/26/2020  
Date Made Active in Reports: 01/13/2021  
Number of Days to Update: 79

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/26/2021  
Next Scheduled EDR Contact: 05/10/2021  
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: 09/21/2020  
Date Data Arrived at EDR: 09/22/2020  
Date Made Active in Reports: 12/11/2020  
Number of Days to Update: 80

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 12/17/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Quarterly

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

##### US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 12/11/2020  
Date Data Arrived at EDR: 12/11/2020  
Date Made Active in Reports: 03/02/2021  
Number of Days to Update: 81

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/11/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Semi-Annually

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

##### WMUDS/SWAT: Waste Management Unit Database

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: No Update Planned

### SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/07/2020  
Date Data Arrived at EDR: 12/08/2020  
Date Made Active in Reports: 02/22/2021  
Number of Days to Update: 76

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

### HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/08/2021  
Number of Days to Update: 77

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 02/08/2021  
Next Scheduled EDR Contact: 05/24/2021  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
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: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: No Update Planned

### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 01/29/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### **US HIST CDL: National Clandestine Laboratory Register**

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

Date of Government Version: 12/07/2020  
Date Data Arrived at EDR: 12/09/2020  
Date Made Active in Reports: 03/02/2021  
Number of Days to Update: 83

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/22/2021  
Next Scheduled EDR Contact: 06/06/2021  
Data Release Frequency: No Update Planned

### **HIST CAL-SITES: Calsites Database**

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

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

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

### **SCH: School Property Evaluation Program**

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

Date of Government Version: 10/26/2020  
Date Data Arrived at EDR: 10/26/2020  
Date Made Active in Reports: 01/13/2021  
Number of Days to Update: 79

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/26/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Quarterly

### **CDL: Clandestine Drug Labs**

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

Date of Government Version: 06/30/2019  
Date Data Arrived at EDR: 05/28/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 76

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Varies

### **TOXIC PITS: Toxic Pits Cleanup Act Sites**

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995  
Date Data Arrived at EDR: 08/30/1995  
Date Made Active in Reports: 09/26/1995  
Number of Days to Update: 27

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

### **CERS HAZ WASTE: CERS HAZ WASTE**

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2020  
Date Data Arrived at EDR: 10/19/2020  
Date Made Active in Reports: 01/07/2021  
Number of Days to Update: 80

Source: CalEPA  
Telephone: 916-323-2514  
Last EDR Contact: 01/20/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Quarterly

### 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: 12/07/2020  
Date Data Arrived at EDR: 12/09/2020  
Date Made Active in Reports: 03/02/2021  
Number of Days to Update: 83

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/22/2021  
Next Scheduled EDR Contact: 06/06/2021  
Data Release Frequency: Quarterly

### PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 12/07/2020  
Date Data Arrived at EDR: 12/08/2020  
Date Made Active in Reports: 02/22/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 02/24/2021  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### 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: 05/20/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/06/2020  
Number of Days to Update: 78

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 02/22/2021  
Next Scheduled EDR Contact: 06/06/2021  
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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/05/2020  
Date Data Arrived at EDR: 11/06/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 81

Source: San Francisco County Department of Public Health  
Telephone: 415-252-3896  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

### CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/19/2020  
Date Data Arrived at EDR: 10/19/2020  
Date Made Active in Reports: 01/07/2021  
Number of Days to Update: 80

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 01/20/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Quarterly

### CA FID UST: Facility Inventory Database

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

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

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

### Local Land Records

#### LIENS: Environmental Liens Listing

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

Date of Government Version: 11/24/2020  
Date Data Arrived at EDR: 11/30/2020  
Date Made Active in Reports: 02/10/2021  
Number of Days to Update: 72

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 06/14/2021  
Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

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

Date of Government Version: 12/30/2020  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 35

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 03/04/2021  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Semi-Annually

#### DEED: Deed Restriction Listing

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 11/30/2020  | Source: DTSC and SWRCB                 |
| Date Data Arrived at EDR: 12/01/2020    | Telephone: 916-323-3400                |
| Date Made Active in Reports: 02/12/2021 | Last EDR Contact: 03/03/2021           |
| Number of Days to Update: 73            | Next Scheduled EDR Contact: 06/14/2021 |
|                                         | Data Release Frequency: Semi-Annually  |

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

#### **HMIRS: Hazardous Materials Information Reporting System**

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

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 09/20/2020  | Source: U.S. Department of Transportation |
| Date Data Arrived at EDR: 09/22/2020    | Telephone: 202-366-4555                   |
| Date Made Active in Reports: 12/14/2020 | Last EDR Contact: 12/17/2020              |
| Number of Days to Update: 83            | Next Scheduled EDR Contact: 04/05/2021    |
|                                         | Data Release Frequency: Quarterly         |

#### **CHMIRS: California Hazardous Material Incident Report System**

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 09/30/2020  | Source: Office of Emergency Services   |
| Date Data Arrived at EDR: 10/19/2020    | Telephone: 916-845-8400                |
| Date Made Active in Reports: 01/07/2021 | Last EDR Contact: 01/20/2021           |
| Number of Days to Update: 80            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Semi-Annually  |

#### **LDS: Land Disposal Sites Listing (GEOTRACKER)**

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

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 12/04/2020  | Source: State Water Quality Control Board |
| Date Data Arrived at EDR: 12/04/2020    | Telephone: 866-480-1028                   |
| Date Made Active in Reports: 02/18/2021 | Last EDR Contact: 12/04/2020              |
| Number of Days to Update: 76            | Next Scheduled EDR Contact: 03/22/2021    |
|                                         | Data Release Frequency: Quarterly         |

#### **MCS: Military Cleanup Sites Listing (GEOTRACKER)**

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

|                                         |                                             |
|-----------------------------------------|---------------------------------------------|
| Date of Government Version: 12/04/2020  | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 12/04/2020    | Telephone: 866-480-1028                     |
| Date Made Active in Reports: 02/18/2021 | Last EDR Contact: 12/04/2020                |
| Number of Days to Update: 76            | Next Scheduled EDR Contact: 03/22/2021      |
|                                         | Data Release Frequency: Quarterly           |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SPILLS 90: SPILLS90 data from FirstSearch

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

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

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

### Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020  
Date Data Arrived at EDR: 12/17/2020  
Date Made Active in Reports: 12/22/2020  
Number of Days to Update: 5

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/17/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Quarterly

#### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 09/29/2020  
Date Data Arrived at EDR: 11/17/2020  
Date Made Active in Reports: 01/25/2021  
Number of Days to Update: 69

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 02/17/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

#### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 01/15/2021  
Next Scheduled EDR Contact: 04/26/2021  
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: 04/02/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 574

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 01/07/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: N/A

#### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 02/09/2021  
Next Scheduled EDR Contact: 05/24/2021  
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: 09/21/2020  
Date Data Arrived at EDR: 09/22/2020  
Date Made Active in Reports: 12/14/2020  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 12/17/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 02/02/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 05/08/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 73

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 02/05/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/17/2020  
Date Made Active in Reports: 09/10/2020  
Number of Days to Update: 85

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 12/18/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 08/14/2020  
Date Made Active in Reports: 11/04/2020  
Number of Days to Update: 82

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 02/02/2021  
Next Scheduled EDR Contact: 05/31/2021  
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: 10/19/2020  
Date Data Arrived at EDR: 10/19/2020  
Date Made Active in Reports: 01/04/2021  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 01/21/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Annually

### ROD: Records Of Decision

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

Date of Government Version: 12/30/2020  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 35

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 03/04/2021  
Next Scheduled EDR Contact: 06/14/2021  
Data Release Frequency: Annually

### RMP: Risk Management Plans

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

Date of Government Version: 11/02/2020  
Date Data Arrived at EDR: 11/12/2020  
Date Made Active in Reports: 01/25/2021  
Number of Days to Update: 74

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/30/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 01/14/2021    | Telephone: 202-564-6023                |
| Date Made Active in Reports: 03/05/2021 | Last EDR Contact: 01/14/2021           |
| Number of Days to Update: 50            | Next Scheduled EDR Contact: 05/17/2021 |
|                                         | 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: 10/09/2019  | Source: EPA                            |
| Date Data Arrived at EDR: 10/11/2019    | Telephone: 202-566-0500                |
| Date Made Active in Reports: 12/20/2019 | Last EDR Contact: 01/08/2021           |
| Number of Days to Update: 70            | Next Scheduled EDR Contact: 04/19/2021 |
|                                         | Data Release Frequency: Annually       |

### ICIS: Integrated Compliance Information System

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

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 11/18/2016  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/23/2016    | Telephone: 202-564-2501                 |
| Date Made Active in Reports: 02/10/2017 | Last EDR Contact: 12/30/2020            |
| Number of Days to Update: 79            | Next Scheduled EDR Contact: 04/19/2021  |
|                                         | Data Release Frequency: Quarterly       |

### FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

|                                         |                                                                   |
|-----------------------------------------|-------------------------------------------------------------------|
| Date of Government Version: 04/09/2009  | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 04/16/2009    | Telephone: 202-566-1667                                           |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017                                      |
| Number of Days to Update: 25            | Next Scheduled EDR Contact: 12/04/2017                            |
|                                         | Data Release Frequency: No Update Planned                         |

### FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 04/09/2009  | Source: EPA                               |
| Date Data Arrived at EDR: 04/16/2009    | Telephone: 202-566-1667                   |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017              |
| Number of Days to Update: 25            | Next Scheduled EDR Contact: 12/04/2017    |
|                                         | Data Release Frequency: No Update Planned |

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 08/05/2020  | Source: Nuclear Regulatory Commission  |
| Date Data Arrived at EDR: 08/10/2020    | Telephone: 301-415-7169                |
| Date Made Active in Reports: 10/08/2020 | Last EDR Contact: 01/19/2021           |
| Number of Days to Update: 59            | Next Scheduled EDR Contact: 05/03/2021 |
|                                         | Data Release Frequency: Quarterly      |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### COAL ASH DOE: Steam-Electric Plant Operation Data

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2019  | Source: Department of Energy           |
| Date Data Arrived at EDR: 12/01/2020    | Telephone: 202-586-8719                |
| Date Made Active in Reports: 02/09/2021 | Last EDR Contact: 03/05/2021           |
| Number of Days to Update: 70            | Next Scheduled EDR Contact: 06/14/2021 |
|                                         | 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: 01/12/2017  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/05/2019    | Telephone: N/A                          |
| Date Made Active in Reports: 11/11/2019 | Last EDR Contact: 03/02/2021            |
| Number of Days to Update: 251           | Next Scheduled EDR Contact: 06/14/2021  |
|                                         | 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: 09/13/2019  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/06/2019    | Telephone: 202-566-0517                 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 02/05/2021            |
| Number of Days to Update: 96            | Next Scheduled EDR Contact: 05/17/2021  |
|                                         | Data Release Frequency: Varies          |

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 07/01/2019  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 07/01/2019    | Telephone: 202-343-9775                 |
| Date Made Active in Reports: 09/23/2019 | Last EDR Contact: 01/08/2021            |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 04/12/2021  |
|                                         | Data Release Frequency: Quarterly       |

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 10/19/2006  | Source: Environmental Protection Agency   |
| Date Data Arrived at EDR: 03/01/2007    | Telephone: 202-564-2501                   |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2007              |
| Number of Days to Update: 40            | Next Scheduled EDR Contact: 03/17/2008    |
|                                         | Data Release Frequency: No Update Planned |

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020  
Date Data Arrived at EDR: 01/28/2020  
Date Made Active in Reports: 04/17/2020  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 01/27/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Quarterly

### CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2020  
Date Data Arrived at EDR: 10/08/2020  
Date Made Active in Reports: 01/04/2021  
Number of Days to Update: 88

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
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: 12/31/2017  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 151

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/23/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Biennially

### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 01/08/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 02/02/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 02/18/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/30/2020  
Date Data Arrived at EDR: 01/14/2021  
Date Made Active in Reports: 02/09/2021  
Number of Days to Update: 26

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 03/04/2021  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust.

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/24/2020  
Date Data Arrived at EDR: 11/30/2020  
Date Made Active in Reports: 01/25/2021  
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Administration  
Telephone: 202-693-9424  
Last EDR Contact: 03/01/2021  
Next Scheduled EDR Contact: 06/14/2021  
Data Release Frequency: Quarterly

### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/03/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 01/25/2021  
Number of Days to Update: 63

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 02/24/2021  
Next Scheduled EDR Contact: 06/06/2021  
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: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 06/06/2021  
Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 06/06/2021  
Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 12/11/2020  
Date Data Arrived at EDR: 12/11/2020  
Date Made Active in Reports: 03/02/2021  
Number of Days to Update: 81

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 03/08/2021  
Next Scheduled EDR Contact: 06/21/2021  
Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/04/2020  
Date Data Arrived at EDR: 12/01/2020  
Date Made Active in Reports: 01/25/2021  
Number of Days to Update: 55

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 03/03/2021  
Next Scheduled EDR Contact: 06/14/2021  
Data Release Frequency: Quarterly

### ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 10/03/2020  
Date Data Arrived at EDR: 10/06/2020  
Date Made Active in Reports: 01/04/2021  
Number of Days to Update: 90

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 01/08/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2018  | Source: Department of Defense          |
| Date Data Arrived at EDR: 07/02/2020    | Telephone: 703-704-1564                |
| Date Made Active in Reports: 09/17/2020 | Last EDR Contact: 01/15/2021           |
| Number of Days to Update: 77            | Next Scheduled EDR Contact: 04/26/2021 |
|                                         | Data Release Frequency: Varies         |

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

|                                         |                                         |
|-----------------------------------------|-----------------------------------------|
| Date of Government Version: 11/03/2020  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/17/2020    | Telephone: 202-564-0527                 |
| Date Made Active in Reports: 02/09/2021 | Last EDR Contact: 02/26/2021            |
| Number of Days to Update: 84            | Next Scheduled EDR Contact: 06/06/2021  |
|                                         | Data Release Frequency: Varies          |

### FUELS PROGRAM: EPA Fuels Program Registered Listing

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 11/13/2020  | Source: EPA                            |
| Date Data Arrived at EDR: 11/13/2020    | Telephone: 800-385-6164                |
| Date Made Active in Reports: 01/25/2021 | Last EDR Contact: 02/17/2021           |
| Number of Days to Update: 73            | Next Scheduled EDR Contact: 05/31/2021 |
|                                         | Data Release Frequency: Quarterly      |

### CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 01/01/1989  | Source: Department of Health Services     |
| Date Data Arrived at EDR: 07/27/1994    | Telephone: 916-255-2118                   |
| Date Made Active in Reports: 08/02/1994 | Last EDR Contact: 05/31/1994              |
| Number of Days to Update: 6             | Next Scheduled EDR Contact: N/A           |
|                                         | Data Release Frequency: No Update Planned |

### CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

|                                         |                                                 |
|-----------------------------------------|-------------------------------------------------|
| Date of Government Version: 06/22/2020  | Source: CAL EPA/Office of Emergency Information |
| Date Data Arrived at EDR: 06/22/2020    | Telephone: 916-323-3400                         |
| Date Made Active in Reports: 09/04/2020 | Last EDR Contact: 12/17/2020                    |
| Number of Days to Update: 74            | Next Scheduled EDR Contact: 04/05/2021          |
|                                         | Data Release Frequency: Quarterly               |

### CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

|                                         |                                              |
|-----------------------------------------|----------------------------------------------|
| Date of Government Version: 05/01/2019  | Source: Livermore-Pleasanton Fire Department |
| Date Data Arrived at EDR: 05/14/2019    | Telephone: 925-454-2361                      |
| Date Made Active in Reports: 07/17/2019 | Last EDR Contact: 02/12/2021                 |
| Number of Days to Update: 64            | Next Scheduled EDR Contact: 05/24/2021       |
|                                         | Data Release Frequency: Varies               |

### DRYCLEANERS: Cleaner Facilities

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/23/2020  
Date Data Arrived at EDR: 11/25/2020  
Date Made Active in Reports: 02/10/2021  
Number of Days to Update: 77

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 06/14/2021  
Data Release Frequency: Annually

### DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 11/17/2020  
Date Data Arrived at EDR: 11/18/2020  
Date Made Active in Reports: 02/04/2021  
Number of Days to Update: 78

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 02/22/2021  
Next Scheduled EDR Contact: 06/06/2021  
Data Release Frequency: Varies

### DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 11/23/2020  
Date Data Arrived at EDR: 11/24/2020  
Date Made Active in Reports: 02/10/2021  
Number of Days to Update: 78

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 06/14/2021  
Data Release Frequency: Varies

### EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 06/16/2020  
Date Made Active in Reports: 08/28/2020  
Number of Days to Update: 73

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 12/18/2020  
Next Scheduled EDR Contact: 03/29/2021  
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: 10/16/2020  
Date Data Arrived at EDR: 10/19/2020  
Date Made Active in Reports: 01/07/2021  
Number of Days to Update: 80

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 01/20/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/13/2020  
Date Data Arrived at EDR: 10/14/2020  
Date Made Active in Reports: 01/04/2021  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 01/22/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/12/2020  
Date Data Arrived at EDR: 11/13/2020  
Date Made Active in Reports: 01/29/2021  
Number of Days to Update: 77

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 02/08/2021  
Next Scheduled EDR Contact: 05/24/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 04/15/2020  
Date Made Active in Reports: 07/02/2020  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 01/05/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Annually

### ICE: ICE

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

Date of Government Version: 11/13/2020  
Date Data Arrived at EDR: 11/13/2020  
Date Made Active in Reports: 02/01/2021  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 877-786-9427  
Last EDR Contact: 02/17/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Quarterly

### HIST CORTESE: Hazardous Waste & Substance Site List

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

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

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

### HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/13/2020  
Date Data Arrived at EDR: 11/13/2020  
Date Made Active in Reports: 02/01/2021  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/17/2021  
Next Scheduled EDR Contact: 05/31/2021  
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: 10/05/2020  
Date Data Arrived at EDR: 10/06/2020  
Date Made Active in Reports: 12/23/2020  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 01/05/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Quarterly

### MINES: Mines Site Location Listing

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

Date of Government Version: 12/07/2020  
Date Data Arrived at EDR: 12/08/2020  
Date Made Active in Reports: 02/22/2021  
Number of Days to Update: 76

Source: Department of Conservation  
Telephone: 916-322-1080  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 10/30/2020  | Source: Department of Public Health    |
| Date Data Arrived at EDR: 12/01/2020    | Telephone: 916-558-1784                |
| Date Made Active in Reports: 02/12/2021 | Last EDR Contact: 03/03/2021           |
| Number of Days to Update: 73            | Next Scheduled EDR Contact: 06/14/2021 |
|                                         | Data Release Frequency: Varies         |

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

|                                         |                                             |
|-----------------------------------------|---------------------------------------------|
| Date of Government Version: 11/09/2020  | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 11/10/2020    | Telephone: 916-445-9379                     |
| Date Made Active in Reports: 01/27/2021 | Last EDR Contact: 02/09/2021                |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 05/24/2021      |
|                                         | 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: 11/30/2020  | Source: Department of Pesticide Regulation |
| Date Data Arrived at EDR: 12/01/2020    | Telephone: 916-445-4038                    |
| Date Made Active in Reports: 02/12/2021 | Last EDR Contact: 03/03/2021               |
| Number of Days to Update: 73            | Next Scheduled EDR Contact: 06/14/2021     |
|                                         | Data Release Frequency: Quarterly          |

### PROC: Certified Processors Database

A listing of certified processors.

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/07/2020  | Source: Department of Conservation     |
| Date Data Arrived at EDR: 12/08/2020    | Telephone: 916-323-3836                |
| Date Made Active in Reports: 02/22/2021 | Last EDR Contact: 12/08/2020           |
| Number of Days to Update: 76            | Next Scheduled EDR Contact: 03/22/2021 |
|                                         | Data Release Frequency: Quarterly      |

### NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

|                                         |                                             |
|-----------------------------------------|---------------------------------------------|
| Date of Government Version: 12/07/2020  | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 12/09/2020    | Telephone: 916-445-3846                     |
| Date Made Active in Reports: 12/10/2020 | Last EDR Contact: 12/07/2020                |
| Number of Days to Update: 1             | Next Scheduled EDR Contact: 03/29/2021      |
|                                         | 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: 02/01/2021  | Source: Department of Conservation     |
| Date Data Arrived at EDR: 02/19/2021    | Telephone: 916-445-2408                |
| Date Made Active in Reports: 02/22/2021 | Last EDR Contact: 02/18/2021           |
| Number of Days to Update: 3             | Next Scheduled EDR Contact: 03/22/2021 |
|                                         | Data Release Frequency: Varies         |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resource Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019  
Date Data Arrived at EDR: 01/07/2020  
Date Made Active in Reports: 03/09/2020  
Number of Days to Update: 62

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 01/08/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Varies

### WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

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

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: No Update Planned

### WIP: Well Investigation Program Case List

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

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

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: No Update Planned

### MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/07/2020  
Date Data Arrived at EDR: 12/08/2020  
Date Made Active in Reports: 02/22/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

### CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/30/2020  
Date Data Arrived at EDR: 12/01/2020  
Date Made Active in Reports: 02/12/2021  
Number of Days to Update: 73

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 03/03/2021  
Next Scheduled EDR Contact: 06/14/2021  
Data Release Frequency: Varies

### CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/19/2020  
Date Data Arrived at EDR: 10/19/2020  
Date Made Active in Reports: 01/07/2021  
Number of Days to Update: 80

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 01/20/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/04/2020  
Date Data Arrived at EDR: 12/04/2020  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 76

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

### PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 12/30/2020  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Varies

### HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 10/13/2020  
Date Data Arrived at EDR: 10/14/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 20

Source: Department of Toxic Substances Control  
Telephone: 916-324-2444  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Varies

### PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Semi-Annually

### PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Semi-Annually

### MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

## **EDR HIGH RISK HISTORICAL RECORDS**

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

#### **EDR MGP: EDR Proprietary Manufactured Gas Plants**

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

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

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

#### **EDR Hist Auto: EDR Exclusive Historical Auto Stations**

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

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

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

#### **EDR Hist Cleaner: EDR Exclusive Historical Cleaners**

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

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

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

## **EDR RECOVERED GOVERNMENT ARCHIVES**

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 01/13/2014

Last EDR Contact: 06/01/2012

Number of Days to Update: 196

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

Source: State Water Resources Control Board

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 12/30/2013

Last EDR Contact: 06/01/2012

Number of Days to Update: 182

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### CS ALAMEDA: Contaminated Sites

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

Date of Government Version: 01/09/2019

Source: Alameda County Environmental Health Services

Date Data Arrived at EDR: 01/11/2019

Telephone: 510-567-6700

Date Made Active in Reports: 03/05/2019

Last EDR Contact: 01/04/2021

Number of Days to Update: 53

Next Scheduled EDR Contact: 04/19/2021

Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/01/2020

Source: Alameda County Environmental Health Services

Date Data Arrived at EDR: 10/06/2020

Telephone: 510-567-6700

Date Made Active in Reports: 12/23/2020

Last EDR Contact: 01/04/2021

Number of Days to Update: 78

Next Scheduled EDR Contact: 04/19/2021

Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 10/19/2020

Source: Amador County Environmental Health

Date Data Arrived at EDR: 10/22/2020

Telephone: 209-223-6439

Date Made Active in Reports: 01/12/2021

Last EDR Contact: 02/01/2021

Number of Days to Update: 82

Next Scheduled EDR Contact: 05/17/2021

Data Release Frequency: Varies

### BUTTE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA BUTTE: CUPA Facility Listing Cupa facility list.

Date of Government Version: 04/21/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 12/30/2020  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

#### CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 12/15/2020  
Date Data Arrived at EDR: 12/16/2020  
Date Made Active in Reports: 12/24/2020  
Number of Days to Update: 8

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Quarterly

### COLUSA COUNTY:

#### CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020  
Date Data Arrived at EDR: 04/23/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 78

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

#### SL CONTRA COSTA: Site List

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

Date of Government Version: 10/19/2020  
Date Data Arrived at EDR: 10/22/2020  
Date Made Active in Reports: 01/13/2021  
Number of Days to Update: 83

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Semi-Annually

### DEL NORTE COUNTY:

#### CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 70

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

### EL DORADO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 10/22/2020  
Date Data Arrived at EDR: 11/03/2020  
Date Made Active in Reports: 01/20/2021  
Number of Days to Update: 78

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 02/08/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

### FRESNO COUNTY:

#### CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/02/2020  
Date Data Arrived at EDR: 10/06/2020  
Date Made Active in Reports: 12/22/2020  
Number of Days to Update: 77

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 01/15/2021  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Semi-Annually

### GLENN COUNTY:

#### CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: No Update Planned

### HUMBOLDT COUNTY:

#### CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 11/18/2020  
Date Data Arrived at EDR: 11/19/2020  
Date Made Active in Reports: 02/04/2021  
Number of Days to Update: 77

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Semi-Annually

### IMPERIAL COUNTY:

#### CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/14/2020  
Date Data Arrived at EDR: 10/15/2020  
Date Made Active in Reports: 01/05/2021  
Number of Days to Update: 82

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### INYO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/03/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 72

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

### KERN COUNTY:

#### CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/29/2020  
Date Data Arrived at EDR: 10/30/2020  
Date Made Active in Reports: 01/15/2021  
Number of Days to Update: 77

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

#### UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 01/19/2021  
Date Data Arrived at EDR: 01/21/2021  
Date Made Active in Reports: 01/28/2021  
Number of Days to Update: 7

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

### KINGS COUNTY:

#### CUPA KINGS: CUPA Facility List

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

Date of Government Version: 05/11/2020  
Date Data Arrived at EDR: 05/12/2020  
Date Made Active in Reports: 07/27/2020  
Number of Days to Update: 76

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

### LAKE COUNTY:

#### CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 08/13/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 71

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 01/11/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Varies

### LASSEN COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 80

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### LOS ANGELES COUNTY:

#### AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

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: N/A  
Telephone: N/A  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: No Update Planned

#### HMS LOS ANGELES: HMS: Street Number List Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/19/2020  
Date Data Arrived at EDR: 10/20/2020  
Date Made Active in Reports: 01/12/2021  
Number of Days to Update: 84

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 01/04/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Semi-Annually

#### LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/09/2020  
Date Data Arrived at EDR: 10/09/2020  
Date Made Active in Reports: 12/29/2020  
Number of Days to Update: 81

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 01/12/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Varies

#### LF LOS ANGELES CITY: City of Los Angeles Landfills Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 01/11/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Varies

#### LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019  
Date Data Arrived at EDR: 06/25/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 58

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 12/18/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012  
Date Data Arrived at EDR: 04/17/2019  
Date Made Active in Reports: 05/29/2019  
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works  
Telephone: 626-458-6973  
Last EDR Contact: 01/15/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: No Update Planned

### LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019  
Date Data Arrived at EDR: 06/25/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 58

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 12/18/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Varies

### LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019  
Date Data Arrived at EDR: 06/25/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 58

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 12/18/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Varies

### SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 07/20/2020  
Date Data Arrived at EDR: 10/09/2020  
Date Made Active in Reports: 12/29/2020  
Number of Days to Update: 81

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 01/12/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Annually

### UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 04/19/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 21

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 10/07/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: No Update Planned

### UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/27/2019  
Number of Days to Update: 65

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank  
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 09/11/2020  
Date Data Arrived at EDR: 10/07/2020  
Date Made Active in Reports: 12/23/2020  
Number of Days to Update: 77

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 08/10/2020  
Date Data Arrived at EDR: 08/12/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 72

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites  
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018  
Date Data Arrived at EDR: 10/04/2018  
Date Made Active in Reports: 11/02/2018  
Number of Days to Update: 29

Source: Public Works Department Waste Management  
Telephone: 415-473-6647  
Last EDR Contact: 12/21/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 02/04/2021  
Date Data Arrived at EDR: 02/09/2021  
Date Made Active in Reports: 02/18/2021  
Number of Days to Update: 9

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 01/29/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List  
CUPA Facility List

Date of Government Version: 11/16/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/08/2021  
Number of Days to Update: 77

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 02/22/2021  
Next Scheduled EDR Contact: 06/06/2021  
Data Release Frequency: Varies

MONTEREY COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020  
Date Data Arrived at EDR: 07/15/2020  
Date Made Active in Reports: 07/31/2020  
Number of Days to Update: 16

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 12/21/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Varies

### NAPA COUNTY:

#### LUST NAPA: Sites With Reported Contamination

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

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/22/2021  
Next Scheduled EDR Contact: 06/06/2021  
Data Release Frequency: No Update Planned

#### UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/22/2021  
Next Scheduled EDR Contact: 06/06/2021  
Data Release Frequency: No Update Planned

### NEVADA COUNTY:

#### CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 10/26/2020  
Date Data Arrived at EDR: 10/28/2020  
Date Made Active in Reports: 01/15/2021  
Number of Days to Update: 79

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 01/25/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

### ORANGE COUNTY:

#### IND\_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 09/01/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 82

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Annually

#### LUST ORANGE: List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 09/01/2020  
Date Data Arrived at EDR: 11/06/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 81

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/05/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST ORANGE: List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 09/01/2020  
Date Data Arrived at EDR: 11/03/2020  
Date Made Active in Reports: 01/21/2021  
Number of Days to Update: 79

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/02/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

### PLACER COUNTY:

#### MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/24/2020  
Date Data Arrived at EDR: 11/24/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 1

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 06/14/2021  
Data Release Frequency: Semi-Annually

### PLUMAS COUNTY:

#### CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/26/2019  
Number of Days to Update: 64

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### RIVERSIDE COUNTY:

#### LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/06/2020  
Date Data Arrived at EDR: 10/07/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Quarterly

#### UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/06/2020  
Date Data Arrived at EDR: 10/07/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

#### CS SACRAMENTO: Toxic Site Clean-Up List

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2020  
Date Data Arrived at EDR: 03/31/2020  
Date Made Active in Reports: 06/15/2020  
Number of Days to Update: 76

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 12/30/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Quarterly

### ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020  
Date Data Arrived at EDR: 03/31/2020  
Date Made Active in Reports: 06/17/2020  
Number of Days to Update: 78

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 12/30/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: Quarterly

### SAN BENITO COUNTY:

#### CUPA SAN BENITO: CUPA Facility List Cupa facility list

Date of Government Version: 10/28/2020  
Date Data Arrived at EDR: 10/30/2020  
Date Made Active in Reports: 01/15/2021  
Number of Days to Update: 77

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

### SAN BERNARDINO COUNTY:

#### PERMITS SAN BERNARDINO: Hazardous Material Permits

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

Date of Government Version: 11/16/2020  
Date Data Arrived at EDR: 11/18/2020  
Date Made Active in Reports: 02/04/2021  
Number of Days to Update: 78

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:

#### HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 11/30/2020  
Date Data Arrived at EDR: 12/01/2020  
Date Made Active in Reports: 02/16/2021  
Number of Days to Update: 77

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 03/03/2021  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/08/2021  
Number of Days to Update: 77

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### SAN DIEGO CO SAM: Environmental Case Listing

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

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

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 06/14/2021  
Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

#### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 11/05/2020  
Date Data Arrived at EDR: 11/06/2020  
Date Made Active in Reports: 01/27/2021  
Number of Days to Update: 82

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

#### LUST SAN FRANCISCO: Local Oversight Facilities

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

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 09/29/2008  
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: No Update Planned

#### UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2020  
Date Data Arrived at EDR: 11/06/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 81

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Quarterly

### SAN JOAQUIN COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018  
Date Data Arrived at EDR: 06/26/2018  
Date Made Active in Reports: 07/11/2018  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

#### CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 11/12/2020  
Date Data Arrived at EDR: 11/13/2020  
Date Made Active in Reports: 02/01/2021  
Number of Days to Update: 80

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

### SAN MATEO COUNTY:

#### BI SAN MATEO: Business Inventory

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

Date of Government Version: 02/20/2020  
Date Data Arrived at EDR: 02/20/2020  
Date Made Active in Reports: 04/24/2020  
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/11/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Annually

#### LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019  
Date Data Arrived at EDR: 03/29/2019  
Date Made Active in Reports: 05/29/2019  
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 03/08/2021  
Next Scheduled EDR Contact: 06/21/2021  
Data Release Frequency: Semi-Annually

### SANTA BARBARA COUNTY:

#### CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

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

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: No Update Planned

### SANTA CLARA COUNTY:

#### CUPA SANTA CLARA: Cupa Facility List Cupa facility list

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/20/2020  
Date Data Arrived at EDR: 11/23/2020  
Date Made Active in Reports: 02/05/2021  
Number of Days to Update: 74

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

### HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

### LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 02/22/2021  
Next Scheduled EDR Contact: 06/06/2021  
Data Release Frequency: No Update Planned

### SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 82

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 02/26/2021  
Next Scheduled EDR Contact: 05/16/2021  
Data Release Frequency: Annually

### SANTA CRUZ COUNTY:

#### CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

### SHASTA COUNTY:

#### CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 51

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 02/16/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Varies

### SOLANO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019

Date Data Arrived at EDR: 06/06/2019

Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021

Data Release Frequency: Quarterly

### UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/03/2020

Date Data Arrived at EDR: 12/03/2020

Date Made Active in Reports: 02/18/2021

Number of Days to Update: 77

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770

Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021

Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 12/15/2020

Date Data Arrived at EDR: 12/16/2020

Date Made Active in Reports: 12/23/2020

Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174

Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021

Data Release Frequency: Varies

### LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 09/18/2020

Date Data Arrived at EDR: 09/22/2020

Date Made Active in Reports: 12/14/2020

Number of Days to Update: 83

Source: Department of Health Services

Telephone: 707-565-6565

Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021

Data Release Frequency: Quarterly

### STANISLAUS COUNTY:

#### CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 10/01/2020

Date Data Arrived at EDR: 10/06/2020

Date Made Active in Reports: 12/22/2020

Number of Days to Update: 77

Source: Stanislaus County Department of Environmental Protection

Telephone: 209-525-6751

Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021

Data Release Frequency: Varies

### SUTTER COUNTY:

#### UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2020

Date Data Arrived at EDR: 11/24/2020

Date Made Active in Reports: 02/10/2021

Number of Days to Update: 78

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500

Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021

Data Release Frequency: Semi-Annually

### TEHAMA COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 08/11/2020  
Date Data Arrived at EDR: 08/12/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 75

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

### TRINITY COUNTY:

#### CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 10/14/2020  
Date Data Arrived at EDR: 10/15/2020  
Date Made Active in Reports: 01/05/2021  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### TULARE COUNTY:

#### CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 10/30/2020  
Date Data Arrived at EDR: 11/03/2020  
Date Made Active in Reports: 01/20/2021  
Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 02/01/2021  
Next Scheduled EDR Contact: 05/17/2021  
Data Release Frequency: Varies

### TUOLUMNE COUNTY:

#### CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/25/2018  
Number of Days to Update: 61

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Varies

### VENTURA COUNTY:

#### BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/28/2020  
Date Data Arrived at EDR: 10/22/2020  
Date Made Active in Reports: 01/12/2021  
Number of Days to Update: 82

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 01/19/2021  
Next Scheduled EDR Contact: 05/02/2021  
Data Release Frequency: Quarterly

#### LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2011  
Date Data Arrived at EDR: 12/01/2011  
Date Made Active in Reports: 01/19/2012  
Number of Days to Update: 49

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/21/2020  
Next Scheduled EDR Contact: 04/12/2021  
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites  
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008  
Date Data Arrived at EDR: 06/24/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 37

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 02/08/2021  
Next Scheduled EDR Contact: 05/24/2021  
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2020  
Date Data Arrived at EDR: 10/22/2020  
Date Made Active in Reports: 01/12/2021  
Number of Days to Update: 82

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 01/20/2021  
Next Scheduled EDR Contact: 05/03/2021  
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

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

Date of Government Version: 12/01/2020  
Date Data Arrived at EDR: 12/08/2020  
Date Made Active in Reports: 02/22/2021  
Number of Days to Update: 76

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/21/2020  
Date Data Arrived at EDR: 12/23/2020  
Date Made Active in Reports: 01/04/2021  
Number of Days to Update: 12

Source: Yolo County Department of Health  
Telephone: 530-666-8646  
Last EDR Contact: 12/20/2020  
Next Scheduled EDR Contact: 04/11/2021  
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2021  
Date Data Arrived at EDR: 01/28/2021  
Date Made Active in Reports: 02/03/2021  
Number of Days to Update: 6

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 02/23/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### OTHER DATABASE(S)

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

#### CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 08/10/2020  
Date Data Arrived at EDR: 10/20/2020  
Date Made Active in Reports: 11/02/2020  
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 02/12/2021  
Next Scheduled EDR Contact: 05/24/2021  
Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 01/08/2021  
Next Scheduled EDR Contact: 04/19/2021  
Data Release Frequency: Annually

#### NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 04/29/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 72

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 01/29/2021  
Next Scheduled EDR Contact: 05/10/2021  
Data Release Frequency: Quarterly

#### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/11/2021  
Next Scheduled EDR Contact: 04/26/2021  
Data Release Frequency: Annually

#### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 02/11/2021  
Date Made Active in Reports: 02/24/2021  
Number of Days to Update: 13

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 02/09/2021  
Next Scheduled EDR Contact: 05/31/2021  
Data Release Frequency: Annually

#### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 03/08/2021  
Next Scheduled EDR Contact: 06/21/2021  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Oil/Gas Pipelines

Source: Endeavor Business Media

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 Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

### Electric Power Transmission Line Data

Source: Endeavor Business Media

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

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

### STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

CREEKWOOD  
280 CASA GRANDE ROAD  
PETALUMA, CA 94954

### **TARGET PROPERTY COORDINATES**

|                               |                              |
|-------------------------------|------------------------------|
| Latitude (North):             | 38.241214 - 38° 14' 28.37"   |
| Longitude (West):             | 122.596477 - 122° 35' 47.32" |
| Universal Tranverse Mercator: | Zone 10                      |
| UTM X (Meters):               | 535312.8                     |
| UTM Y (Meters):               | 4232449.5                    |
| Elevation:                    | 46 ft. above sea level       |

### **USGS TOPOGRAPHIC MAP**

|                      |                            |
|----------------------|----------------------------|
| Target Property Map: | 5602160 PETALUMA RIVER, CA |
| Version Date:        | 2012                       |
| North Map:           | 5602426 GLEN ELLEN, CA     |
| Version Date:        | 2012                       |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## 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).

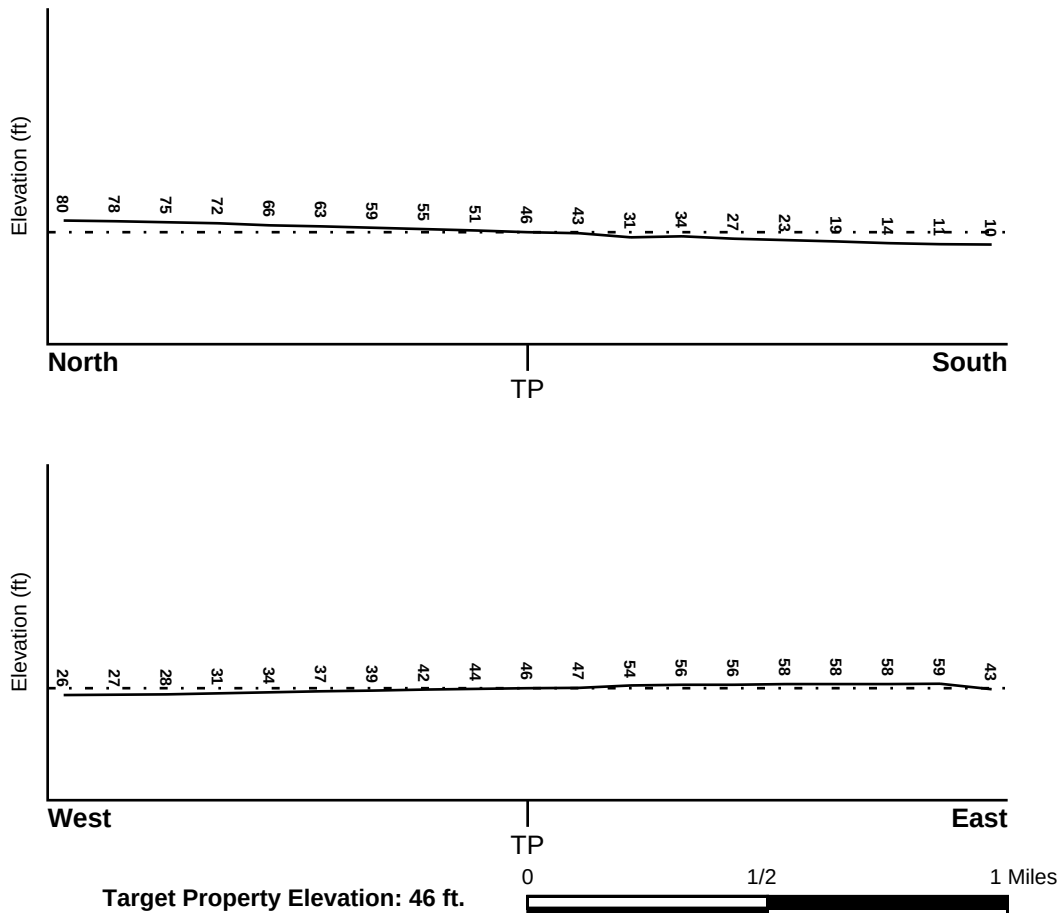
### TOPOGRAPHIC INFORMATION

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 SSW

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
|---------------------------------------------|-------------------------|
| 06097C1001G                                 | FEMA FIRM Flood data    |
| <u>Additional Panels in search area:</u>    | <u>FEMA Source Type</u> |
| 06097C0915E                                 | FEMA FIRM Flood data    |
| 06097C0913F                                 | FEMA FIRM Flood data    |
| 06041C0175D                                 | FEMA FIRM Flood data    |
| 06097C1002G                                 | FEMA FIRM Flood data    |

### NATIONAL WETLAND INVENTORY

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

### HYDROGEOLOGIC INFORMATION

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

#### ***Site-Specific Hydrogeological Data\*:***

|                |            |
|----------------|------------|
| Search Radius: | 1.25 miles |
| Status:        | Not found  |

### AQUIFLOW®

Search Radius: 1.000 Mile.

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

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|-------------------------------------------|
| A2            | 1/4 - 1/2 Mile SW       | Not Reported                              |
| A3            | 1/4 - 1/2 Mile SW       | Not Reported                              |
| F15           | 1/2 - 1 Mile SSW        | Varies                                    |
| F26           | 1/2 - 1 Mile SW         | SSE                                       |
| G30           | 1/2 - 1 Mile SE         | S                                         |



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| <u>MAP ID</u> | <u>LOCATION<br/>FROM TP</u> | <u>GENERAL DIRECTION<br/>GROUNDWATER FLOW</u> |
|---------------|-----------------------------|-----------------------------------------------|
| G31           | 1/2 - 1 Mile SE             | E                                             |
| 32            | 1/2 - 1 Mile SW             | S                                             |
| 1G            | 1/4 - 1/2 Mile SW           | Not Reported                                  |
| 2G            | 1/4 - 1/2 Mile SW           | Not Reported                                  |
| 3G            | 1/2 - 1 Mile SSW            | Varies                                        |
| 4G            | 1/2 - 1 Mile SW             | SSE                                           |
| 5G            | 1/2 - 1 Mile SE             | S                                             |
| 6G            | 1/2 - 1 Mile SE             | E                                             |
| 7G            | 1/2 - 1 Mile SW             | S                                             |

For additional site information, refer to Physical Setting Source Map Findings.

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

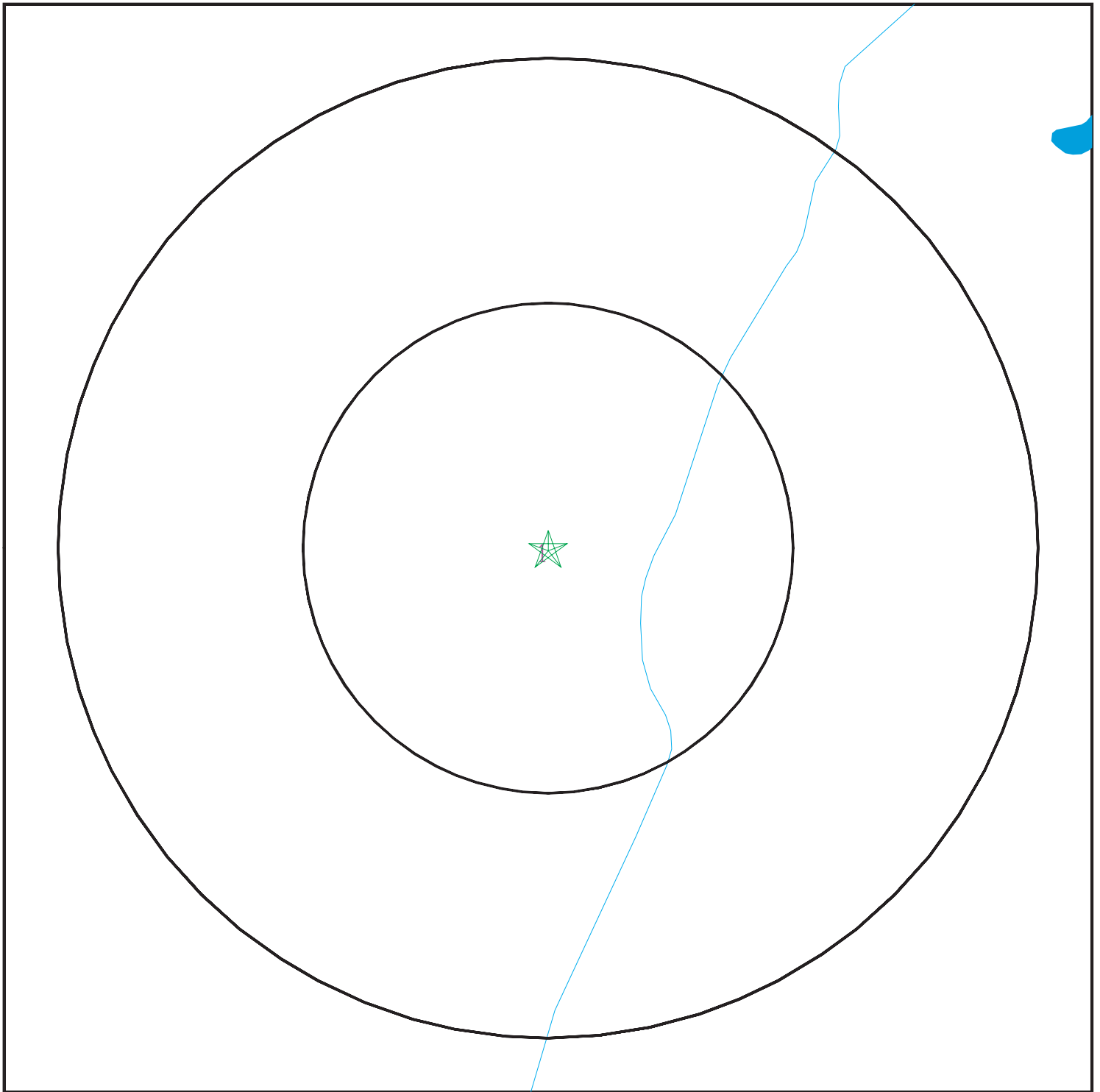
|         |                                            |
|---------|--------------------------------------------|
| Era:    | Cenozoic                                   |
| System: | Tertiary                                   |
| Series: | Pliocene                                   |
| Code:   | Tp (decoded 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 - 6397879.2s



- ★ Target Property
- ∨ SSURGO Soil
- ∨ Water

0 1/16 1/8 1/4 Miles



SITE NAME: Creekwood  
ADDRESS: 280 Casa Grande Road  
Petaluma CA 94954  
LAT/LONG: 38.241214 / 122.596477

CLIENT: ANALYTICAL ENVIRONMENTAL SERVICES  
CONTACT: David M Pfuhrer  
INQUIRY #: 6397879.2s  
DATE: March 09, 2021 5:21 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: CLEAR LAKE

Soil Surface Texture: clay

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: Poorly drained

Hydric Status: All 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  | 38 inches | clay               | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.4<br>Min: 0.42                        | Max: 8.4<br>Min: 7.4 |
| 2                      | 38 inches | 59 inches | clay               | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.4<br>Min: 0.42                        | Max: 8.4<br>Min: 7.4 |

### 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.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## 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<br/>FROM TP</u> |
|---------------|-----------------|-----------------------------|
| J54           | USGS40000187526 | 1/2 - 1 Mile NW             |

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

| <u>MAP ID</u>       | <u>WELL ID</u> | <u>LOCATION<br/>FROM TP</u> |
|---------------------|----------------|-----------------------------|
| No PWS System Found |                |                             |

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

## STATE DATABASE WELL INFORMATION

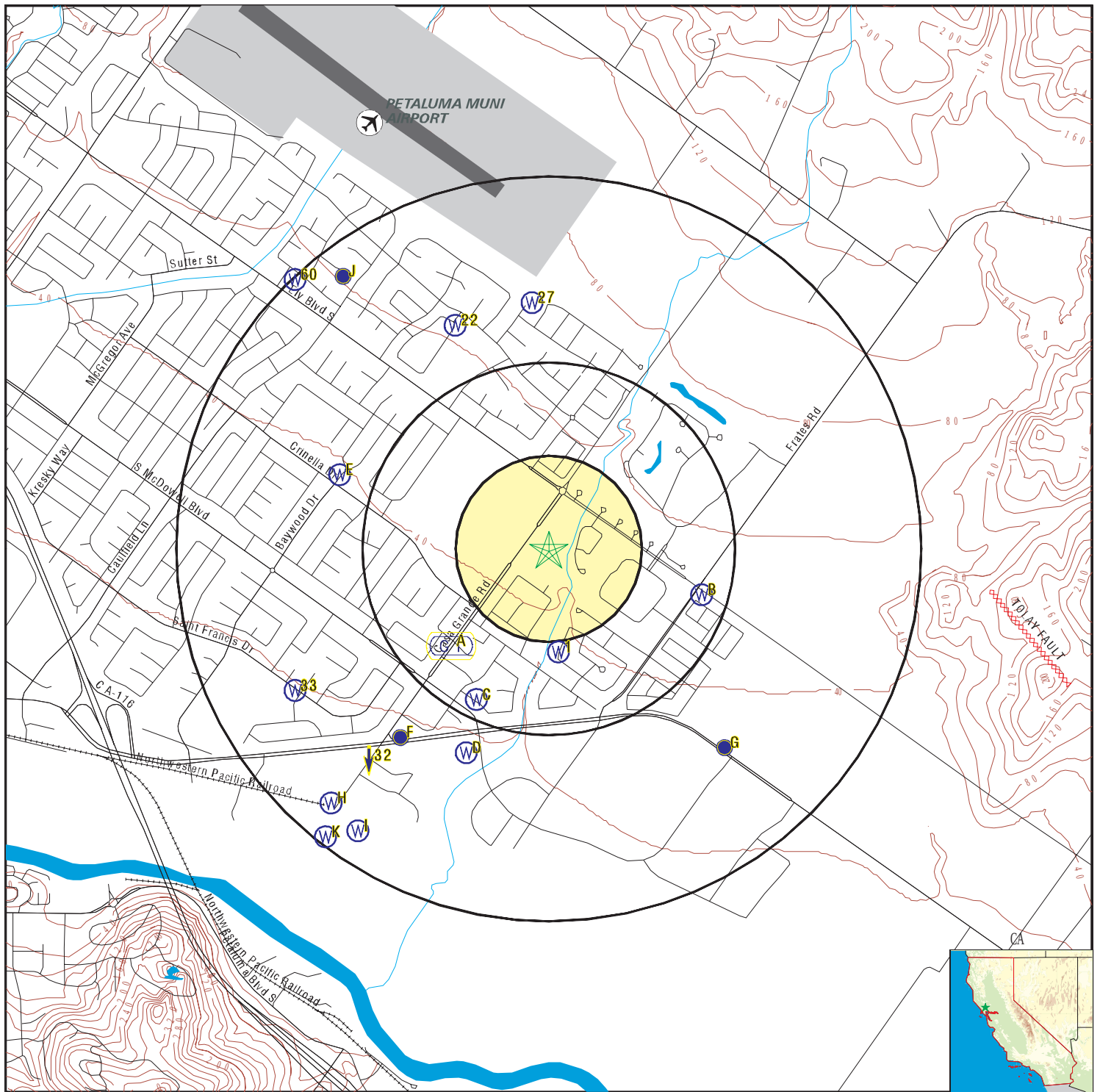
| <u>MAP ID</u> | <u>WELL ID</u>  | <u>LOCATION<br/>FROM TP</u> |
|---------------|-----------------|-----------------------------|
| 1             | CADWR0000026425 | 1/4 - 1/2 Mile South        |
| B4            | CALLNL000000576 | 1/4 - 1/2 Mile ESE          |
| C5            | CADDW0000003237 | 1/4 - 1/2 Mile SSW          |
| B6            | CAUSGS000002646 | 1/4 - 1/2 Mile ESE          |
| B7            | CADDW0000014521 | 1/4 - 1/2 Mile ESE          |
| B8            | CAUSGSN00009177 | 1/4 - 1/2 Mile ESE          |
| C9            | 5619            | 1/4 - 1/2 Mile SSW          |
| D10           | CADDW0000018389 | 1/2 - 1 Mile SSW            |
| E11           | CADDW0000006816 | 1/2 - 1 Mile WNW            |
| E12           | CAPFAS000001289 | 1/2 - 1 Mile WNW            |
| D13           | 5620            | 1/2 - 1 Mile SSW            |
| F14           | CADWR8000037197 | 1/2 - 1 Mile SW             |
| F16           | CAEDF0000088182 | 1/2 - 1 Mile SW             |
| F17           | CAEDF0000033490 | 1/2 - 1 Mile SW             |
| F18           | CAEDF0000134095 | 1/2 - 1 Mile SW             |
| F19           | CAEDF0000060029 | 1/2 - 1 Mile SW             |
| F20           | CAEDF0000077003 | 1/2 - 1 Mile SW             |
| F21           | CAEDF0000122751 | 1/2 - 1 Mile SW             |
| 22            | 5606            | 1/2 - 1 Mile NNW            |
| F23           | CAEDF0000136859 | 1/2 - 1 Mile SW             |
| F24           | CAEDF0000098267 | 1/2 - 1 Mile SW             |
| F25           | CAEDF0000072575 | 1/2 - 1 Mile SW             |
| 27            | CADDW0000003768 | 1/2 - 1 Mile North          |
| F28           | CAEDF0000140402 | 1/2 - 1 Mile SW             |
| F29           | CAEDF0000115523 | 1/2 - 1 Mile SW             |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

| MAP ID | WELL ID         | LOCATION<br>FROM TP |
|--------|-----------------|---------------------|
| 33     | CADWR8000037199 | 1/2 - 1 Mile WSW    |
| H34    | CAEDF0000075676 | 1/2 - 1 Mile SW     |
| H35    | CAEDF0000139179 | 1/2 - 1 Mile SW     |
| H36    | CAEDF0000037157 | 1/2 - 1 Mile SW     |
| H37    | CAEDF0000039459 | 1/2 - 1 Mile SW     |
| H38    | CAEDF0000118170 | 1/2 - 1 Mile SW     |
| H39    | CAEDF0000017996 | 1/2 - 1 Mile SW     |
| H40    | CAEDF0000127697 | 1/2 - 1 Mile SW     |
| H41    | CAEDF0000065606 | 1/2 - 1 Mile SW     |
| H42    | CAEDF0000063431 | 1/2 - 1 Mile SW     |
| H43    | CAEDF0000059809 | 1/2 - 1 Mile SW     |
| I44    | CAEDF0000120740 | 1/2 - 1 Mile SSW    |
| H45    | CAEDF0000119796 | 1/2 - 1 Mile SW     |
| H46    | CAEDF0000092011 | 1/2 - 1 Mile SW     |
| H47    | CAEDF0000012028 | 1/2 - 1 Mile SW     |
| H48    | CAEDF0000066613 | 1/2 - 1 Mile SW     |
| H49    | CAEDF0000108416 | 1/2 - 1 Mile SW     |
| H50    | CAPFAS000000760 | 1/2 - 1 Mile SW     |
| J51    | CAUSGSN00011038 | 1/2 - 1 Mile NW     |
| H52    | CAEDF0000032958 | 1/2 - 1 Mile SW     |
| I53    | CAEDF0000122884 | 1/2 - 1 Mile SW     |
| H55    | CAEDF0000114419 | 1/2 - 1 Mile SW     |
| I56    | CAEDF0000044071 | 1/2 - 1 Mile SW     |
| K57    | CAEDF0000121426 | 1/2 - 1 Mile SW     |
| K58    | CAEDF0000124091 | 1/2 - 1 Mile SW     |
| K59    | CAPFAS000000774 | 1/2 - 1 Mile SW     |
| 60     | CADWR0000027633 | 1/2 - 1 Mile NW     |

# PHYSICAL SETTING SOURCE MAP - 6397879.2s



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

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

0 1/4 1/2 1 Miles



SITE NAME: Creekwood  
 ADDRESS: 280 Casa Grande Road  
 Petaluma CA 94954  
 LAT/LONG: 38.241214 / 122.596477

CLIENT: ANALYTICAL ENVIRONMENTAL SERVICES  
 CONTACT: David M Pfuhrer  
 INQUIRY #: 6397879.2s  
 DATE: March 09, 2021 5:21 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**1**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADWR0000026425**

Well ID: 05N07W35H001M      Well Type: UNK  
Source: Department of Water Resources  
Other Name: 05N07W35H001M      GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=05N07W35H001M&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05N07W35H001M&store_num=)  
GeoTracker Data: Not Reported

**A2**  
**SW**  
**1/4 - 1/2 Mile**  
**Lower**

Site ID: Not Reported  
Groundwater Flow: Not Reported  
Shallow Water Depth: 15  
Deep Water Depth: 17  
Average Water Depth: Not Reported  
Date: 01/15/1999

**AQUIFLOW      54451**

**A3**  
**SW**  
**1/4 - 1/2 Mile**  
**Lower**

Site ID: Not Reported  
Groundwater Flow: Not Reported  
Shallow Water Depth: 15  
Deep Water Depth: 17  
Average Water Depth: Not Reported  
Date: 01/15/1999

**AQUIFLOW      54452**

**B4**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CALLNL000000576**

Well ID: 102184      Well Type: MUNICIPAL  
Source: Lawrence Livermore National Laboratory  
Other Name: 05N/07W-36D01 M      GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: Not Reported  
GeoTracker Data: Not Reported

Chemical: Xenon      Results: .0000000114607  
Units: cm3STP/g      Date: 12/21/2004

Chemical: Tritium (Hydrogen 3)      Results: 5.54  
Units: pCi/L      Date: 01/14/2005

Chemical: Helium-4      Results: .0000000850093  
Units: cm3STP/g      Date: 12/21/2004

Chemical: Krypton      Results: .0000000853514  
Units: cm3STP/g      Date: 12/21/2004

Chemical: Argon      Results: .000400714  
Units: cm3STP/g      Date: 12/21/2004



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|           |                   |          |              |
|-----------|-------------------|----------|--------------|
| Chemical: | Helium-3/Helium-4 | Results: | .00000144691 |
| Units:    | atom ratio        | Date:    | 12/21/2004   |

|           |          |          |               |
|-----------|----------|----------|---------------|
| Chemical: | Neon     | Results: | .000000270373 |
| Units:    | cm3STP/g | Date:    | 12/21/2004    |

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**C5**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADDW0000003237**

|                           |                                                                                                                                                                                                                                                                                                                                                                   |            |           |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------|
| Well ID:                  | 4910006-001                                                                                                                                                                                                                                                                                                                                                       | Well Type: | MUNICIPAL |
| Source:                   | Department of Health Services                                                                                                                                                                                                                                                                                                                                     |            |           |
| Other Name:               | CASA ARROYO WELL - INACTIVE                                                                                                                                                                                                                                                                                                                                       |            |           |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                      |            |           |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=4910006-001&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=4910006-001&amp;store_num=</a> |            |           |
| GeoTracker Data:          | Not Reported                                                                                                                                                                                                                                                                                                                                                      |            |           |

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**B6**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAUSGS000002646**

|                           |                                                                                                                                                                                                                                                                                                                                                               |                    |              |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------|
| Well ID:                  | NSFVP-22                                                                                                                                                                                                                                                                                                                                                      | Well Type:         | MUNICIPAL    |
| Source:                   | United States Geological Survey                                                                                                                                                                                                                                                                                                                               |                    |              |
| Other Name:               | NSFVP-22                                                                                                                                                                                                                                                                                                                                                      | GAMA PFAS Testing: | Not Reported |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&amp;samp_date=&amp;global_id=&amp;assigned_name=NSFVP-22&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&amp;samp_date=&amp;global_id=&amp;assigned_name=NSFVP-22&amp;store_num=</a> |                    |              |
| GeoTracker Data:          | Not Reported                                                                                                                                                                                                                                                                                                                                                  |                    |              |

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**B7**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADDW0000014521**

|                           |                                                                                                                                                                                                                                                                                                                                                                   |                    |              |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------|
| Well ID:                  | 4910006-032                                                                                                                                                                                                                                                                                                                                                       | Well Type:         | MUNICIPAL    |
| Source:                   | Department of Health Services                                                                                                                                                                                                                                                                                                                                     |                    |              |
| Other Name:               | FRATES WELL                                                                                                                                                                                                                                                                                                                                                       | GAMA PFAS Testing: | Not Reported |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=4910006-032&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=4910006-032&amp;store_num=</a> |                    |              |
| GeoTracker Data:          | Not Reported                                                                                                                                                                                                                                                                                                                                                      |                    |              |

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**B8**  
**ESE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAUSGSN00009177**

|                           |                                                                                                                                                                                                                                                                                                                                                                                             |                    |              |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------|
| Well ID:                  | USGS-381422122352001                                                                                                                                                                                                                                                                                                                                                                        | Well Type:         | UNK          |
| Source:                   | United States Geological Survey                                                                                                                                                                                                                                                                                                                                                             |                    |              |
| Other Name:               | USGS-381422122352001                                                                                                                                                                                                                                                                                                                                                                        | GAMA PFAS Testing: | Not Reported |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-381422122352001&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-381422122352001&amp;store_num=</a> |                    |              |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data:

Not Reported

**C9**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS 5619**

|             |                                                                        |             |                       |
|-------------|------------------------------------------------------------------------|-------------|-----------------------|
| Seq:        | 5619                                                                   | Prim sta c: | 05N/07W-35F01 M       |
| Frds no:    | 4910006001                                                             | County:     | 49                    |
| District:   | 03                                                                     | User id:    | RXR                   |
| System no:  | 4910006                                                                | Water type: | G                     |
| Source nam: | CASA ARROYO WELL - INACTIVE                                            | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude:   | 381407.9                                                               | Longitude:  | 1223558.8             |
| Precision:  | 2                                                                      | Status:     | IR                    |
| Comment 1:  | GO W ON HWY 116, TURN RIGHT ONTO FRATES RD. TURN LEFT ONTO SANTONI DR  |             |                       |
| Comment 2:  | THEN LEFT ONTO BOND AVE. WELL IS ON LEFT SIDE OF RD ACROSS FROM INTERS |             |                       |
| Comment 3:  | ECTION OF CASA ARROYO DR.                                              |             |                       |
| Comment 4:  | Not Reported                                                           |             |                       |
| Comment 5:  | Not Reported                                                           |             |                       |
| Comment 6:  | Not Reported                                                           |             |                       |
| Comment 7:  | Not Reported                                                           |             |                       |
| System no:  | 4910006                                                                | System nam: | Petaluma, City Of     |
| Hqname:     | Not Reported                                                           | Address:    | PO BOX 61             |
| City:       | PETALUMA                                                               | State:      | CA                    |
| Zip:        | 94953                                                                  | Zip ext:    | Not Reported          |
| Pop serv:   | 49957                                                                  | Connection: | 16502                 |
| Area serve: | PETALUMA                                                               |             |                       |

**D10**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADDW0000018389**

|                           |                                                                                                                                                                                                                                                                                                                                                                   |            |           |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------|
| Well ID:                  | 4910006-008                                                                                                                                                                                                                                                                                                                                                       | Well Type: | MUNICIPAL |
| Source:                   | Department of Health Services                                                                                                                                                                                                                                                                                                                                     |            |           |
| Other Name:               | STATION 05 WELL - DESTROYED                                                                                                                                                                                                                                                                                                                                       |            |           |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                      |            |           |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=4910006-008&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=4910006-008&amp;store_num=</a> |            |           |
| GeoTracker Data:          | Not Reported                                                                                                                                                                                                                                                                                                                                                      |            |           |

**E11**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADDW0000006816**

|                           |                                                                                                                                                                                                                                                                                                                                                                   |            |           |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------|
| Well ID:                  | 4910006-051                                                                                                                                                                                                                                                                                                                                                       | Well Type: | MUNICIPAL |
| Source:                   | Department of Health Services                                                                                                                                                                                                                                                                                                                                     |            |           |
| Other Name:               | LA TERCERA WELL                                                                                                                                                                                                                                                                                                                                                   |            |           |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                      |            |           |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=4910006-051&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=4910006-051&amp;store_num=</a> |            |           |
| GeoTracker Data:          | Not Reported                                                                                                                                                                                                                                                                                                                                                      |            |           |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**E12**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAPFAS000001289**

Well ID: 4910006-051 Well Type: MUNICIPAL  
Source: Department of Health Services  
Other Name: LA TERCERA WELL GAMA PFAS Testing: Yes  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=4910006-051&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4910006-051&store_num=)  
GeoTracker Data: Not Reported

**D13**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 5620**

Seq: 5620 Prim sta c: 05N/07W-35H01 M  
Frds no: 4910006008 County: 49  
District: 03 User id: RXR  
System no: 4910006 Water type: G  
Source nam: STATION 05 WELL - INACTIVE Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY  
Latitude: 381400.0 Longitude: 1223600.0  
Precision: 8 Status: IR  
Comment 1: Not Reported Comment 2: Not Reported  
Comment 3: Not Reported Comment 4: Not Reported  
Comment 5: Not Reported Comment 6: Not Reported  
Comment 7: Not Reported  
  
System no: 4910006 System nam: Petaluma, City Of  
Hqname: Not Reported Address: PO BOX 61  
City: PETALUMA State: CA  
Zip: 94953 Zip ext: Not Reported  
Pop serv: 49957 Connection: 16502  
Area serve: PETALUMA

**F14**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR8000037197**

State Well #: Not Reported Station ID: 49243  
Well Name: Casa De Arroyo Well Use: Observation  
Well Type: Single Well Well Depth: 229  
Basin Name: Petaluma Valley Well Completion Rpt #: Not Reported

**F15**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

Site ID: Not Reported  
Groundwater Flow: Varies  
Shallow Water Depth: Not Reported  
Deep Water Depth: Not Reported  
Average Water Depth: Not Reported  
Date: 04/30/1993

**AQUIFLOW 54356**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F16**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000088182**

Well ID: T0609700955-RW-10 Well Type: MONITORING  
Source: EDF Other Name: RW-10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700955&assigned\\_name=RW-10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=RW-10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700955&assigned\\_name=RW-10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=RW-10)

**F17**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000033490**

Well ID: T0609700955-MW-4 Well Type: MONITORING  
Source: EDF Other Name: MW-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700955&assigned\\_name=MW-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=MW-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700955&assigned\\_name=MW-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=MW-4)

**F18**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000134095**

Well ID: T0609700955-MW-8 Well Type: MONITORING  
Source: EDF Other Name: MW-8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700955&assigned\\_name=MW-8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=MW-8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700955&assigned\\_name=MW-8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=MW-8)

**F19**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000060029**

Well ID: T0609700955-MW-5 Well Type: MONITORING  
Source: EDF Other Name: MW-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700955&assigned\\_name=MW-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=MW-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700955&assigned\\_name=MW-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=MW-5)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F20**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000077003**

|                           |                                                                                                                                                                                                                                                                                                                                                                           |             |            |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T0609700955-MW-1                                                                                                                                                                                                                                                                                                                                                          | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                       | Other Name: | MW-1       |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                              |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=MW-1&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=MW-1</a>                                                                                                       |             |            |

**F21**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000122751**

|                           |                                                                                                                                                                                                                                                                                                                                                                           |             |            |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T0609700955-RW-9                                                                                                                                                                                                                                                                                                                                                          | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                       | Other Name: | RW-9       |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                              |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=RW-9&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=RW-9&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=RW-9">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=RW-9</a>                                                                                                       |             |            |

**22**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 5606**

|             |                      |             |                              |
|-------------|----------------------|-------------|------------------------------|
| Seq:        | 5606                 | Prim sta c: | 05N/07W-26R01 M              |
| Frds no:    | 4910006023           | County:     | 49                           |
| District:   | 03                   | User id:    | RXR                          |
| System no:  | 4910006              | Water type: | G                            |
| Source nam: | WELL 601 - ABANDONED | Station ty: | WELL/AMBNT/MUN/INTAKE/SUPPLY |
| Latitude:   | 381500.0             | Longitude:  | 1223600.0                    |
| Precision:  | 8                    | Status:     | AB                           |
| Comment 1:  | Not Reported         | Comment 2:  | Not Reported                 |
| Comment 3:  | Not Reported         | Comment 4:  | Not Reported                 |
| Comment 5:  | Not Reported         | Comment 6:  | Not Reported                 |
| Comment 7:  | Not Reported         |             |                              |
| System no:  | 4910006              | System nam: | Petaluma, City Of            |
| Hqname:     | Not Reported         | Address:    | PO BOX 61                    |
| City:       | PETALUMA             | State:      | CA                           |
| Zip:        | 94953                | Zip ext:    | Not Reported                 |
| Pop serv:   | 49957                | Connection: | 16502                        |
| Area serve: | PETALUMA             |             |                              |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F23**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000136859**

|                           |                                                                                                                                                                                                                                                                                                                                                                           |             |            |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T0609700955-MW-3                                                                                                                                                                                                                                                                                                                                                          | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                       | Other Name: | MW-3       |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                              |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=MW-3&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=MW-3</a>                                                                                                       |             |            |

**F24**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000098267**

|                           |                                                                                                                                                                                                                                                                                                                                                                           |             |            |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T0609700955-MW-2                                                                                                                                                                                                                                                                                                                                                          | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                       | Other Name: | MW-2       |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                              |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=MW-2&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=MW-2</a>                                                                                                       |             |            |

**F25**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000072575**

|                           |                                                                                                                                                                                                                                                                                                                                                                             |             |            |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T0609700955-RW-11                                                                                                                                                                                                                                                                                                                                                           | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                         | Other Name: | RW-11      |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                                |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=RW-11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700955&amp;assigned_name=RW-11&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=RW-11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700955&amp;assigned_name=RW-11</a>                                                                                                       |             |            |

**F26**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**AQUIFLOW 54219**

|                      |              |
|----------------------|--------------|
| Site ID:             | Not Reported |
| Groundwater Flow:    | SSE          |
| Shallow Water Depth: | Not Reported |
| Deep Water Depth:    | Not Reported |
| Average Water Depth: | Not Reported |
| Date:                | 01/14/1997   |

**27**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CADDW0000003768**

|          |                               |            |           |
|----------|-------------------------------|------------|-----------|
| Well ID: | 4910006-031                   | Well Type: | MUNICIPAL |
| Source:  | Department of Health Services |            |           |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Other Name: CROSS CREEK WELL GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=4910006-031&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4910006-031&store_num=)  
GeoTracker Data: Not Reported

**F28  
SW  
1/2 - 1 Mile  
Lower**

**CA WELLS CAEDF0000140402**

Well ID: T0609700955-MW-7 Well Type: MONITORING  
Source: EDF Other Name: MW-7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700955&assigned\\_name=MW-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=MW-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700955&assigned\\_name=MW-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=MW-7)

**F29  
SW  
1/2 - 1 Mile  
Lower**

**CA WELLS CAEDF0000115523**

Well ID: T0609700955-MW-6 Well Type: MONITORING  
Source: EDF Other Name: MW-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700955&assigned\\_name=MW-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=MW-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700955&assigned\\_name=MW-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=MW-6)

**G30  
SE  
1/2 - 1 Mile  
Lower**

Site ID: Not Reported  
Groundwater Flow: S  
Shallow Water Depth: 4.27  
Deep Water Depth: 8  
Average Water Depth: Not Reported  
Date: 08/1992

**AQUIFLOW 54590**

**G31  
SE  
1/2 - 1 Mile  
Lower**

Site ID: Not Reported  
Groundwater Flow: E  
Shallow Water Depth: Not Reported  
Deep Water Depth: Not Reported  
Average Water Depth: Not Reported  
Date: 08/24/1989

**AQUIFLOW 54354**

**32  
SW  
1/2 - 1 Mile  
Lower**

Site ID: Not Reported  
Groundwater Flow: S  
Shallow Water Depth: 12  
Deep Water Depth: 22  
Average Water Depth: Not Reported  
Date: 01/16/1991

**AQUIFLOW 54604**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**33**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CADWR8000037199**

|               |                 |                        |             |
|---------------|-----------------|------------------------|-------------|
| State Well #: | Not Reported    | Station ID:            | 49242       |
| Well Name:    | Miwok           | Well Use:              | Observation |
| Well Type:    | Single Well     | Well Depth:            | 460         |
| Basin Name:   | Petaluma Valley | Well Completion Rpt #: | 0901156     |

**H34**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000075676**

|                           |                                                                                                                                                                                                                                                                                                                                                                           |             |            |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T0609700924-MW-8                                                                                                                                                                                                                                                                                                                                                          | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                       | Other Name: | MW-8       |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                              |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700924&amp;assigned_name=MW-8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700924&amp;assigned_name=MW-8&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700924&amp;assigned_name=MW-8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700924&amp;assigned_name=MW-8</a>                                                                                                       |             |            |

**H35**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000139179**

|                           |                                                                                                                                                                                                                                                                                                                                                                             |             |            |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T0609700924-MW-10                                                                                                                                                                                                                                                                                                                                                           | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                         | Other Name: | MW-10      |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                                |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700924&amp;assigned_name=MW-10&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700924&amp;assigned_name=MW-10&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700924&amp;assigned_name=MW-10">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700924&amp;assigned_name=MW-10</a>                                                                                                       |             |            |

**H36**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000037157**

|                           |                                                                                                                                                                                                                                                                                                                                                                             |             |            |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T0609700924-MW-11                                                                                                                                                                                                                                                                                                                                                           | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                         | Other Name: | MW-11      |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                                |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700924&amp;assigned_name=MW-11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700924&amp;assigned_name=MW-11&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700924&amp;assigned_name=MW-11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700924&amp;assigned_name=MW-11</a>                                                                                                       |             |            |



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H37**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000039459**

Well ID: T0609700924-MW-13 Well Type: MONITORING  
Source: EDF Other Name: MW-13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-13)

**H38**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000118170**

Well ID: T0609700924-MW-6 Well Type: MONITORING  
Source: EDF Other Name: MW-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-6)

**H39**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000017996**

Well ID: T0609700924-DPE-1 Well Type: MONITORING  
Source: EDF Other Name: DPE-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=DPE-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=DPE-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=DPE-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=DPE-1)

**H40**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000127697**

Well ID: T0609700924-MW-12 Well Type: MONITORING  
Source: EDF Other Name: MW-12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-12)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H41**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000065606**

Well ID: T0609700924-MW-9 Well Type: MONITORING  
Source: EDF Other Name: MW-9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-9)

**H42**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000063431**

Well ID: T0609700924-MW-14 Well Type: MONITORING  
Source: EDF Other Name: MW-14  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-14&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-14&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-14](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-14)

**H43**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000059809**

Well ID: T0609700924-MW-1 Well Type: MONITORING  
Source: EDF Other Name: MW-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-1)

**I44**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000120740**

Well ID: T0609700905-W-10 Well Type: MONITORING  
Source: EDF Other Name: W-10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700905&assigned\\_name=W-10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700905&assigned_name=W-10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700905&assigned\\_name=W-10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700905&assigned_name=W-10)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H45**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000119796**

Well ID: T0609700924-MW-7 Well Type: MONITORING  
Source: EDF Other Name: MW-7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-7)

**H46**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000092011**

Well ID: T0609700924-MW-5 Well Type: MONITORING  
Source: EDF Other Name: MW-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-5)

**H47**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000012028**

Well ID: T0609700924-MW-4 Well Type: MONITORING  
Source: EDF Other Name: MW-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-4)

**H48**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000066613**

Well ID: T0609700905-W-6 Well Type: MONITORING  
Source: EDF Other Name: W-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700905&assigned\\_name=W-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700905&assigned_name=W-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700905&assigned\\_name=W-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700905&assigned_name=W-6)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**H49**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000108416**

|                           |                                                                                                                                                                                                                                                                                                                                                                             |             |            |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T10000000111-BC-3                                                                                                                                                                                                                                                                                                                                                           | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                         | Other Name: | BC-3       |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                                |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-3&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000000111&amp;assigned_name=BC-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000000111&amp;assigned_name=BC-3</a>                                                                                                       |             |            |

**H50**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAPFAS000000760**

|                           |                                                                                                                                                                                                                                                                                                                                                                             |             |            |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T10000000111-BC-3                                                                                                                                                                                                                                                                                                                                                           | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                         | Other Name: | BC-3       |
| GAMA PFAS Testing:        | Yes                                                                                                                                                                                                                                                                                                                                                                         |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-3&amp;store_num=</a> |             |            |
| GeoTracker Data:          | Not Reported                                                                                                                                                                                                                                                                                                                                                                |             |            |

**J51**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAUSGSN00011038**

|                           |                                                                                                                                                                                                                                                                                                                                                                                             |                    |              |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------|
| Well ID:                  | USGS-381507122362001                                                                                                                                                                                                                                                                                                                                                                        | Well Type:         | UNK          |
| Source:                   | United States Geological Survey                                                                                                                                                                                                                                                                                                                                                             |                    |              |
| Other Name:               | USGS-381507122362001                                                                                                                                                                                                                                                                                                                                                                        | GAMA PFAS Testing: | Not Reported |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-381507122362001&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-381507122362001&amp;store_num=</a> |                    |              |
| GeoTracker Data:          | Not Reported                                                                                                                                                                                                                                                                                                                                                                                |                    |              |

**H52**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000032958**

|                           |                                                                                                                                                                                                                                                                                                                                                                           |             |            |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T0609700924-MW-3                                                                                                                                                                                                                                                                                                                                                          | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                       | Other Name: | MW-3       |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                              |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700924&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0609700924&amp;assigned_name=MW-3&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700924&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0609700924&amp;assigned_name=MW-3</a>                                                                                                       |             |            |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**I53**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000122884**

Well ID: T0609700905-W-5 Well Type: MONITORING  
Source: EDF Other Name: W-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700905&assigned\\_name=W-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700905&assigned_name=W-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700905&assigned\\_name=W-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700905&assigned_name=W-5)

**J54**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000187526**

Organization ID: USGS-CA  
Organization Name: USGS California Water Science Center  
Monitor Location: 005N007W26E001M Type: Well  
Description: Not Reported HUC: 18050002  
Drainage Area: Not Reported Drainage Area Units: Not Reported  
Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported  
Aquifer: California Coastal Basin aquifers  
Formation Type: Not Reported Aquifer Type: Not Reported  
Construction Date: 19510101 Well Depth: 605  
Well Depth Units: ft Well Hole Depth: 605  
Well Hole Depth Units: ft

**H55**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000114419**

Well ID: T0609700924-MW-2 Well Type: MONITORING  
Source: EDF Other Name: MW-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700924&assigned\\_name=MW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700924&assigned\\_name=MW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-2)

**I56**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS CAEDF0000044071**

Well ID: T0609700905-W-8 Well Type: MONITORING  
Source: EDF Other Name: W-8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0609700905&assigned\\_name=W-8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700905&assigned_name=W-8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0609700905&assigned\\_name=W-8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700905&assigned_name=W-8)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**K57**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000121426**

|                           |                                                                                                                                                                                                                                                                                                                                                                             |             |            |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T10000000111-BC-4                                                                                                                                                                                                                                                                                                                                                           | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                         | Other Name: | BC-4       |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                                |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-4&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000000111&amp;assigned_name=BC-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000000111&amp;assigned_name=BC-4</a>                                                                                                       |             |            |

**K58**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000124091**

|                           |                                                                                                                                                                                                                                                                                                                                                                             |             |            |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T10000000111-BC-5                                                                                                                                                                                                                                                                                                                                                           | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                         | Other Name: | BC-5       |
| GAMA PFAS Testing:        | Not Reported                                                                                                                                                                                                                                                                                                                                                                |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-5&amp;store_num=</a> |             |            |
| GeoTracker Data:          | <a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000000111&amp;assigned_name=BC-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T10000000111&amp;assigned_name=BC-5</a>                                                                                                       |             |            |

**K59**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAPFAS000000774**

|                           |                                                                                                                                                                                                                                                                                                                                                                             |             |            |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| Well ID:                  | T10000000111-BC-5                                                                                                                                                                                                                                                                                                                                                           | Well Type:  | MONITORING |
| Source:                   | EDF                                                                                                                                                                                                                                                                                                                                                                         | Other Name: | BC-5       |
| GAMA PFAS Testing:        | Yes                                                                                                                                                                                                                                                                                                                                                                         |             |            |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T10000000111&amp;assigned_name=BC-5&amp;store_num=</a> |             |            |
| GeoTracker Data:          | Not Reported                                                                                                                                                                                                                                                                                                                                                                |             |            |

**60**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR0000027633**

|                           |                                                                                                                                                                                                                                                                                                                                                                       |                    |              |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------|
| Well ID:                  | 05N07W26E001M                                                                                                                                                                                                                                                                                                                                                         | Well Type:         | UNK          |
| Source:                   | Department of Water Resources                                                                                                                                                                                                                                                                                                                                         |                    |              |
| Other Name:               | 05N07W26E001M                                                                                                                                                                                                                                                                                                                                                         | GAMA PFAS Testing: | Not Reported |
| Groundwater Quality Data: | <a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=05N07W26E001M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=05N07W26E001M&amp;store_num=</a> |                    |              |
| GeoTracker Data:          | Not Reported                                                                                                                                                                                                                                                                                                                                                          |                    |              |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

|                                                                 |                      |              |                 |              |
|-----------------------------------------------------------------|----------------------|--------------|-----------------|--------------|
| <b>1G</b><br><b>SW</b><br><b>1/4 - 1/2 Mile</b><br><b>Lower</b> | Site ID:             | Not Reported | <b>AQUIFLOW</b> | <b>54451</b> |
|                                                                 | Groundwater Flow:    | Not Reported |                 |              |
|                                                                 | Shallow Water Depth: | 15           |                 |              |
|                                                                 | Deep Water Depth:    | 17           |                 |              |
|                                                                 | Average Water Depth: | Not Reported |                 |              |
|                                                                 | Date:                | 01/15/1999   |                 |              |
| <hr/>                                                           |                      |              |                 |              |
| <b>2G</b><br><b>SW</b><br><b>1/4 - 1/2 Mile</b><br><b>Lower</b> | Site ID:             | Not Reported | <b>AQUIFLOW</b> | <b>54452</b> |
|                                                                 | Groundwater Flow:    | Not Reported |                 |              |
|                                                                 | Shallow Water Depth: | 15           |                 |              |
|                                                                 | Deep Water Depth:    | 17           |                 |              |
|                                                                 | Average Water Depth: | Not Reported |                 |              |
|                                                                 | Date:                | 01/15/1999   |                 |              |
| <hr/>                                                           |                      |              |                 |              |
| <b>3G</b><br><b>SSW</b><br><b>1/2 - 1 Mile</b><br><b>Lower</b>  | Site ID:             | Not Reported | <b>AQUIFLOW</b> | <b>54356</b> |
|                                                                 | Groundwater Flow:    | Varies       |                 |              |
|                                                                 | Shallow Water Depth: | Not Reported |                 |              |
|                                                                 | Deep Water Depth:    | Not Reported |                 |              |
|                                                                 | Average Water Depth: | Not Reported |                 |              |
|                                                                 | Date:                | 04/30/1993   |                 |              |
| <hr/>                                                           |                      |              |                 |              |
| <b>4G</b><br><b>SW</b><br><b>1/2 - 1 Mile</b><br><b>Lower</b>   | Site ID:             | Not Reported | <b>AQUIFLOW</b> | <b>54219</b> |
|                                                                 | Groundwater Flow:    | SSE          |                 |              |
|                                                                 | Shallow Water Depth: | Not Reported |                 |              |
|                                                                 | Deep Water Depth:    | Not Reported |                 |              |
|                                                                 | Average Water Depth: | Not Reported |                 |              |
|                                                                 | Date:                | 01/14/1997   |                 |              |
| <hr/>                                                           |                      |              |                 |              |
| <b>5G</b><br><b>SE</b><br><b>1/2 - 1 Mile</b><br><b>Lower</b>   | Site ID:             | Not Reported | <b>AQUIFLOW</b> | <b>54590</b> |
|                                                                 | Groundwater Flow:    | S            |                 |              |
|                                                                 | Shallow Water Depth: | 4.27         |                 |              |
|                                                                 | Deep Water Depth:    | 8            |                 |              |
|                                                                 | Average Water Depth: | Not Reported |                 |              |
|                                                                 | Date:                | 08/1992      |                 |              |
| <hr/>                                                           |                      |              |                 |              |
| <b>6G</b><br><b>SE</b><br><b>1/2 - 1 Mile</b><br><b>Lower</b>   | Site ID:             | Not Reported | <b>AQUIFLOW</b> | <b>54354</b> |
|                                                                 | Groundwater Flow:    | E            |                 |              |
|                                                                 | Shallow Water Depth: | Not Reported |                 |              |
|                                                                 | Deep Water Depth:    | Not Reported |                 |              |
|                                                                 | Average Water Depth: | Not Reported |                 |              |
|                                                                 | Date:                | 08/24/1989   |                 |              |
| <hr/>                                                           |                      |              |                 |              |
| <b>7G</b><br><b>SW</b><br><b>1/2 - 1 Mile</b><br><b>Lower</b>   | Site ID:             | Not Reported | <b>AQUIFLOW</b> | <b>54604</b> |
|                                                                 | Groundwater Flow:    | S            |                 |              |
|                                                                 | Shallow Water Depth: | 12           |                 |              |
|                                                                 | Deep Water Depth:    | 22           |                 |              |
|                                                                 | Average Water Depth: | Not Reported |                 |              |
|                                                                 | Date:                | 01/16/1991   |                 |              |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| 94954   | 23        | 0         |

Federal EPA Radon Zone for SONOMA County: 3

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for Zip Code: 94954

Number of sites tested: 8

| Area                    | Average Activity | % <4 pCi/L   | % 4-20 pCi/L | % >20 pCi/L  |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 0.275 pCi/L      | 100%         | 0%           | 0%           |
| Living Area - 2nd Floor | Not Reported     | Not Reported | Not Reported | Not Reported |
| Basement                | Not Reported     | Not Reported | Not Reported | Not Reported |



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## OTHER STATE DATABASE INFORMATION

### Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

### 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.

### California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United States 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.

## RADON

### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### 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 F***

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***FEMA MAP***

# National Flood Hazard Layer FIRMette



## Legend

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

|                             |  |                                                                                                                                                                   |
|-----------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SPECIAL FLOOD HAZARD AREAS  |  | Without Base Flood Elevation (BFE)<br>Zone A, V, A99                                                                                                              |
|                             |  | With BFE or Depth Zone AE, AO, AH, VE, AR                                                                                                                         |
|                             |  | Regulatory Floodway                                                                                                                                               |
| OTHER AREAS OF FLOOD HAZARD |  | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X |
|                             |  | Future Conditions 1% Annual Chance Flood Hazard Zone X                                                                                                            |
|                             |  | Area with Reduced Flood Risk due to Levee. See Notes. Zone X                                                                                                      |
|                             |  | Area with Flood Risk due to Levee Zone D                                                                                                                          |
| OTHER AREAS                 |  | NO SCREEN Area of Minimal Flood Hazard Zone X                                                                                                                     |
|                             |  | Effective LOMRs                                                                                                                                                   |
| GENERAL STRUCTURES          |  | Area of Undetermined Flood Hazard Zone D                                                                                                                          |
|                             |  | Channel, Culvert, or Storm Sewer                                                                                                                                  |
|                             |  | Levee, Dike, or Floodwall                                                                                                                                         |
| OTHER FEATURES              |  | 20.2 Cross Sections with 1% Annual Chance                                                                                                                         |
|                             |  | 17.5 Water Surface Elevation                                                                                                                                      |
|                             |  | Coastal Transect                                                                                                                                                  |
|                             |  | Base Flood Elevation Line (BFE)                                                                                                                                   |
|                             |  | Limit of Study                                                                                                                                                    |
| MAP PANELS                  |  | Jurisdiction Boundary                                                                                                                                             |
|                             |  | Coastal Transect Baseline                                                                                                                                         |
|                             |  | Profile Baseline                                                                                                                                                  |
|                             |  | Hydrographic Feature                                                                                                                                              |
|                             |  | Digital Data Available                                                                                                                                            |
|                             |  | No Digital Data Available                                                                                                                                         |
|                             |  | Unmapped                                                                                                                                                          |



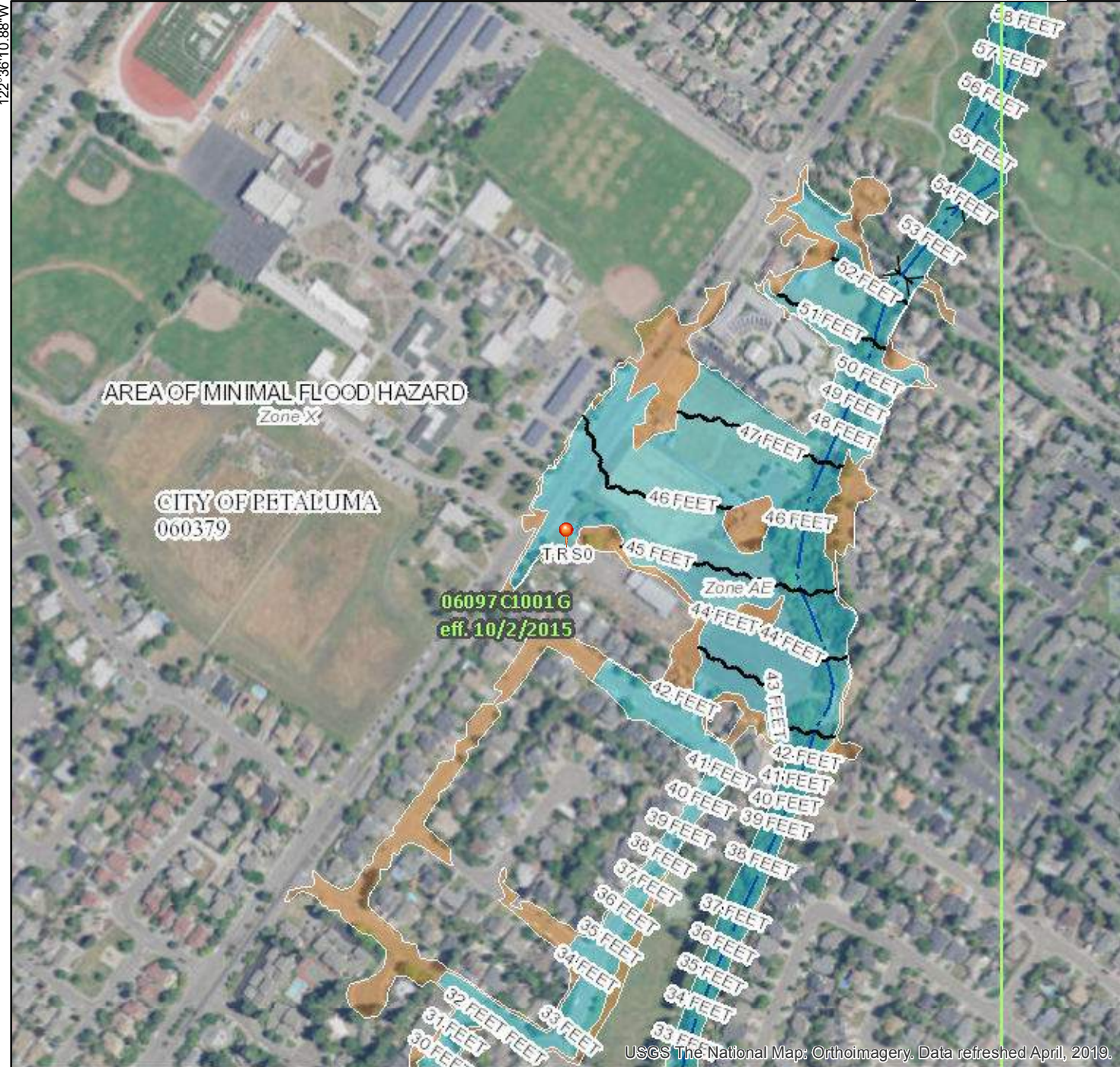
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **5/8/2019 at 1:36:11 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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

38°14'41.38"N



USGS The National Map: Orthoimagery. Data refreshed April, 2019.

0 250 500 1,000 1,500 2,000 Feet 1:6,000

38°14'13.12"N

122°35'33.42"W

# ***APPENDIX G***

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## ***QUESTIONNAIRES***



### User/Owner/Occupant/Key Site Manager Questionnaire

AES is conducting a Phase I Environmental Site Assessment according to American Society for Testing and Materials (ASTM) Standard Practice E1527-13. We request your assistance in conducting this Assessment by asking that you complete this questionnaire and return it as soon as possible.

These questions should be answered by someone or a group of people that are most likely to have knowledge about the subject of the questions – typically the owner, long time tenant, or a property manager. *Please do not leave any blank.* Answer in good faith to the best of your knowledge and if you're not sure how to answer the question, feel free to contact the environmental professional for clarification.

Property Name: Creekwood

Property Address or ID Number (as applicable): 270 and 280 Casa Grande Rd., Petaluma, CA, 94954

General Property Description (location, use, level of development, topography, biota, etc.):  
The Subject Property contains agricultural fields and two residences. The topography of the property is relatively flat at 48 ft. asml.

| Question                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Yes | Not Sure | No | If yes, please describe                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|----|--------------------------------------------------|
| 1. Did a search of land title records (or judicial records where appropriate – see NOTE below) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?<br><br>NOTE — Certain jurisdictions require that environmental liens be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens.                                                                                                                             |     |          | x  | No liens on either property                      |
| 2. Did a search of recorded land title records (or judicial records where appropriate, see NOTE below) identify any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?<br><br>NOTE — Certain jurisdictions require that activity and use limitation (AULs) be filed in judicial records rather than in land title records. In such cases judicial records must be searched for AULs. |     |          | x  | None to his knowledge                            |
| 3. Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in                                                                                                                                                                                                                                                                                                                                                                                                                       | x   |          |    | Raised on the properties – Knowledge since 1952. |

| Question                                                                                                                                                                                                                                                                                            | Yes | Not Sure | No | If yes, please describe                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|----|---------------------------------------------------------------------------------------------------|
| the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?                                                                                    |     |          |    |                                                                                                   |
| 4. Does the purchase price paid for the property reasonably reflect the fair market value of the property? If you conclude that there is a difference, do you have any reason to believe that the lower purchase price is because contamination is known or believed to be present at the property? | x   |          |    | Fair purchase price, not based on any knowledge of contamination of the property.                 |
| 5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases of hazardous materials?                                                           |     |          | x  | No hazardous materials or any known releases on the property to their knowledge.                  |
| 6. Do you know the past uses on the property? If so, please generally describe the uses and how long have you have had knowledge of the property?                                                                                                                                                   | x   |          |    | Agricultural property (animal and fodder crops). Houses built in 1965 (#270), Early 1950's (#280) |
| 7. Do you know of specific chemicals that are present or once were present at the property?                                                                                                                                                                                                         |     |          | x  | None known                                                                                        |
| 8. Do you know of spills or other chemical releases that have taken place at the property?                                                                                                                                                                                                          |     |          | x  | None known                                                                                        |



| Question                                                                                                                                                                                                                | Yes | Not Sure | No | If yes, please describe                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|----|---------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                         |     |          |    |                                                                                             |
| 9. Do you know of any environmental cleanups that have taken place at the property?                                                                                                                                     |     |          | x  | None known                                                                                  |
| 10. Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of hazardous materials or petroleum product releases at the property? |     | x        |    | None known                                                                                  |
| 11. Are there any pits, ponds, or lagoons on the property that have been used in connection with waste disposal or waste treatment?                                                                                     | x   |          |    | Both properties have septic systems with leechfields. No hazardous material releases known. |
| 12. Are there any areas of stained soil or pavement on the property?                                                                                                                                                    |     | x        |    | None known                                                                                  |
| 13. Are there any areas of stressed vegetation caused by something other than insufficient water on the property?                                                                                                       |     | x        |    | None known                                                                                  |
| 14. On the property are there any depressions, mounds, or filled/graded areas that are associated with solid waste disposal?                                                                                            |     |          | x  | None known                                                                                  |

| Question                                                                                                                                                                                         | Yes | Not Sure | No | If yes, please describe                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|----|----------------------------------------------------|
|                                                                                                                                                                                                  |     |          |    |                                                    |
| 15. Are there any liquid discharges into waterways on the property or injections into groundwater on the property?                                                                               |     | x        |    | None known                                         |
| 16. Are there any wells located on the property?                                                                                                                                                 | x   |          |    | #270 has a well (~90' deep)                        |
| 17. Are there any septic systems or cesspools on the property?                                                                                                                                   | x   |          |    | Yes – Both properties have septic with leechfields |
| 18. Do you have or know of the existence of any of the following records related to the property?<br><br>a) Environmental site assessment reports?<br>b) Environmental compliance audit reports? |     |          | x  | None known                                         |

| Question                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes | Not Sure | No | If yes, please describe |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|----|-------------------------|
| c) Environmental permits (for example, solid waste disposal permits, hazardous waste disposal permit, wastewater permits, NPDES permits, underground injection permits)?<br>d) Registrations for underground and above-ground storage tanks?<br>e) Registrations for underground injection system?<br>f) Material safety data sheets?<br>g) Community right-to-know plan?<br>h) Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; facility response plans, etc.?<br>i) Reports regarding hydrogeologic conditions on the property or surrounding area?<br>j) Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property?<br>k) Hazardous waste generator notices or reports?<br>l) Geotechnical studies?<br>m) Risk assessments?<br>n) Recorded Activity and Use Limitations (AULs)? |     |          |    |                         |
| 19. Do you know of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances on the property?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |          | x  | None                    |
| 20. Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |     |          | x  | None                    |

| Question                                                                                                                    | Yes | Not Sure | No | If yes, please describe |
|-----------------------------------------------------------------------------------------------------------------------------|-----|----------|----|-------------------------|
| 21. Do you have any reason to believe contamination is present at the property that was not covered by the above questions? |     |          | x  | No                      |

Name: Ron Malnati

Title (if applicable): Owner

Association with Property (may check more than one if applicable):

☐ User (party seeking to use the Phase I Environmental Site Assessment)

☒ Owner (owner of Property)

☐ Occupant (party occupying *or using* the Property)

☐ Key Site Manager (person with good knowledge or uses or physical characteristics of the Property)

Years associated with Property: ☐ 1 Year ☐ 5 Years ☒ 10+ Years

Completed by: Nicholas Bonzey, Senior Biologist AES (Interviewer) Date: 2/23/2021

*If more than one person assisted in completing this form:*

Name: \_\_\_\_\_

Title (if applicable): \_\_\_\_\_

Association with Property (may check more than one if applicable):

☐ User (party seeking to use the Phase I Environmental Site Assessment)

☐ Owner (owner of Property)

☐ Occupant (party occupying *or using* the Property)

☐ Key Site Manager (person with good knowledge or uses or physical characteristics of the Property)

Years associated with Property: ☐ 1 Year ☐ 5 Years ☐ 10+ Years

Sign Here: \_\_\_\_\_ Date: \_\_\_\_\_

## State/Local/Tribal Government Official Interview Form

### Interviewee(s):

Date: Feb 24, 2021 Time: 2:10 pm

Name/Title: Olivia Ervin, Environmental Planner Phone Number: 707-778-4566

Email Address: oervin@cityofpetaluma.org

Type of Interview: On-site ☒ Off-site/Telephone Off-site/Letter or Email

### Governmental Agency Description (as applicable):

Agency Office Name: City of Petaluma

Agency Office Address: 499 Humboldt Street Santa Rosa, CA, 95404

Agency Function/Jurisdiction: Other  
Planning Department

### Interview Results (to the best knowledge of the Interviewee(s)):

Historical Knowledge about Property? 1 Year 5 Years ☒ 10+ Years

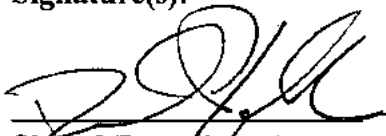
Historical Use of Property? Residential Industrial Commercial  
☒ Agricultural Rural Other

Reason to believe REC present? Yes ☒ No Require Data

### Comment(s):

Past use of the property has been agricultural, further testing related to agricultural practices may be required. See Casa Grande Phase 1 for further information on relevant site contaminants.

### Signature(s):

  
Signed (Interviewer)

Biologist  
Title

February 24, 2021  
Date

# ***APPENDIX H***

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## ***RESUMES***

# Dave Pfuhler

## Environmental Analyst / Biologist



ANALYTICAL  
ENVIRONMENTAL  
SERVICES

### Education

M.S. Biology: Lake  
Management  
SUNY College at  
Oneonta

### Qualifications

- Skilled in scientific data analysis and statistical modeling.
- 3 years of experience working with environmental regulatory agencies.

Mr Pfuhler is an experienced environmental analyst, biologist, and technical writer. He has contributed towards the preparation of numerous environmental technical studies, including various CEQA and NEPA documents, and provides professional consulting services to private clients and Native American tribes. Prior to joining AES, his experiences were in both the public and private environmental sector. He is a skilled writer with a background in environmental science and natural resource management. Mr. Pfuhler is knowledgeable in environmental regulatory processes, with experience involving hazardous materials, biological resources, transportation and traffic, and noise pollution. He provides consultation and guidance for environmental issues, other regulatory processes, and coordinates with lead agencies, engineers, and sub-consultants in preparing documents. He has been a contributing analyst and author of numerous environmental impact statements, environmental assessments, Phase 1 Environmental Site Assessments, environmental permit applications, and environmental overviews required for NEPA/CEQA compliance.

### Representative Project Experience

Mr. Pfuhler served as the environmental site assessor and/or report preparer for the following Phase 1 Environmental Site Assessments (ESA):

- 3771 Cleveland Avenue, Sonoma County Phase 1
- Santa Rosa Rancheria, Rancheria Parcels Fee-to-Trust Phase 1
- Santa Rosa Rancheria, Former Dairy Parcels Fee-to-Trust Phase 1
- Santa Rosa Rancheria, Jersey Parcels Fee-to-Trust Phase 1
- Santa Rosa Rancheria, Hanford Parcels Fee-to-Trust Phase 1
- Santa Rosa Rancheria, Lemoore Parcels Fee-to-Trust Phase 1
- Santa Rosa Rancheria, Gilcrease Parcels Fee-to-Trust Phase 1
- Cahto Tribe of the Laytonville Rancheria, Gas Station Phase 1
- 3775 Cleveland Avenue, Sonoma County Phase 1
- Table Mountain Rancheria, Beach Club Fee-to-Trust Phase 1
- Table Mountain Rancheria, Lost Lake Property Fee-to-Trust Phase 1
- Table Mountain Rancheria, Sutherland Property Fee-to-Trust Phase 1
- Table Mountain Rancheria, Brooks Property Fee-to-Trust Phase 1
- Tule River Tribe, 40-Acre Airpark Fee-to-Trust Phase 1
- Boyd Gaming, Sacramento County Phase 1
- Casa Grande Housing Development, Petaluma CA Limited Phase 2 Sampling
- Chickasaw Nation, Kingston OK Phase 1



### **Education**

B.S., Environmental  
Toxicology,  
Specialization, Analytical  
Chemistry  
University of California,  
Davis

### **Certification**

CARB Lead Offset Verifier  
(#H2-19-165)  
CARB Lead GHG Verifier  
(#H-18-166)

### **Key Qualifications**

- 19 years experience in the field of environmental compliance
- Extensive experience as lead instructor for various types of technical training sessions, including environmental monitoring.
- Areas of expertise include energy, waste water, recycled water, air quality analysis, hydrology and water quality, geology and soils, traffic, and noise.

Mr. Wilson is an environmental toxicologist with over 19 years of experience in performing and managing environmental monitoring projects and providing technical oversight including identification and evaluation of the fate and transport of contaminants in support of environmental compliance projects. Areas of expertise include hazardous materials assessment and remediation, environmental chemistry and toxicology, contaminant identification and sample plan preparation, evaluation of analytical results and determination of compliance obligations, and oversight of analytical toxicology studies and preparation of associated compliance reports. Mr. Wilson also has experience developing and performing various types and levels of environmental monitoring projects including long-term, multi-faceted monitoring projects, performing technical monitoring studies, preparing technical reports, conducting impact analysis, and developing mitigation protocols. As staff Toxicologist, he works with other project managers, coordinates/consults with jurisdictional agencies (U.S Environmental Protection Agency, California Regional Water Quality Control Boards, Department of Toxic Substance Control, Office of Environmental Health Hazard Assessment, as well as numerous county, city, and special districts), and legal counsel to ensure environmental monitoring studies, data, and analyses are technically accurate and legally defensible. Mr. Wilson has also served as lead instructor for various types of technical training sessions including hazardous materials courses such as the mandated 40-hour Hazardous Wastes Operations for emergency response to hazardous waste incidents under 29 CFR 1910.120. Mr. Wilson is an Environmental Professional as defined under the recent amendment to Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

### **Representative Project Experience**

- Lytton Rancheria 1.25-Acres Phase I ESA, Windsor, Sonoma County, CA.
- Lytton Rancheria 2.29-Acres Phase I ESA, Windsor, Sonoma County, CA.
- MJL Phase I Environmental Site Assessment, Sacramento, Sacramento County, CA.
- Shirland Tract Phase I Environmental Site Assessment, Auburn, Placer County, CA.
- 4848 Madison Avenue Phase I ESA, Sacramento County, CA
- 620 and 628 15<sup>th</sup> Street Phase I ESA, Sacramento County, CA
- Copper Whole-Effluent Toxicity Study, Placer County, CA. Determined the toxicological activity of copper within wastewater to assess accuracy of permitted discharge levels established by the Regional Water Quality Control Board.
- Instructor, 2000-Current. Courses included Hazardous Materials Chemistry and Toxicology for private companies; OSHA 40-hour Hazardous Waste Operations (Hazwoper)-Toxicology Section for private companies and government institutions; Clandestine Drug Lab Basic Safety for the Drug Enforcement Agency in Quantico, Virginia.  
Clandestine Drug Laboratory Property Contamination Assessments, Sacramento, Amador, Calaveras, Placer, Yolo, Yuba, and Merced counties, CA, 2000-2002.