

Appendix C

Phase I Environmental Site Assessment



PHASE I ENVIRONMENTAL SITE ASSESSMENT

FALCON POINT ASSOCIATES, LLC
CREEKWOOD HOUSING DEVELOPMENT PROJECT

JUNE 2022

PREPARED FOR:

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Pleasant Hill, CA 94523

PREPARED BY:

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SUMMARY

This Phase I Environmental Site Assessment (ESA) assesses potential hazardous materials issues on approximately 6.33 acres of land in the City of Petaluma, Sonoma County, California (Subject Property). It was prepared on behalf of DRG Builders who propose to develop the Subject Property for residential uses. The Phase I ESA includes a database search, a field survey, and an interview with current property owner Ron Malnati, as well as with Olivia Ervin, Environmental Planner for the City of Petaluma.

The Subject Property includes Assessor's Parcel Numbers (APN) 017-040-016 and 017-040-051, as well as part of APN 017-040-051; these parcels are located on either side of Adobe Creek, between Casa Grande and Spyglass roads in Sonoma County, California. The project includes demolition of one of two residences on the Subject Property and removal of the associated septic system; the residence to be removed is on APN 017-040-016, fronting Casa Grande Road. Because of its age, there is the potential for lead-based paint or asbestos insulating material within the residence.

Current Use of Subject Property

The Subject Property is currently used for a combination of grazing and residential purposes.

Site Features of Concern

The bulk of the Subject Property was open and easily observed at the time of the inspection although a dense riparian corridor bordered both sides of Adobe Creek. No storage tanks, drums, buckets, contamination, stained soils, stressed vegetation, or unusual odors were observed.

Limiting Conditions and Data Gaps

The Subject Property is unmapped in the Sanborn Library; thus, no records were available for review.

Activity and Use Limitations

A review of "activity and use limitations" was not within the scope of this ESA but may be obtained through a title search.

Findings

The Phase I ESA of the Subject Property was prepared in conformance with the scope and limitations of American Society for Testing and Materials (ASTM) Practice E 1527-21. The purpose of this ESA was to gather information to identify RECs as that term is defined in the ASTM E 1527-21 Standard. A REC is defined as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions." No RECs, Controlled Recognized Environmental Conditions (CREC), or Historical Recognized Environmental Conditions (HREC) were identified in connection with the Subject Property.

Recommendations

The residence to be removed as part of the project fronts on Casa Grande Road and was constructed in the early 1950s, and therefore there is a potential for lead-based paint and asbestos-containing insulation within the home. Excavation and removal of the septic tank system has the potential to damage the tank or uncover defects in the tank which allow contamination to escape. Therefore, the following actions are recommended:

- Retain a qualified consultant to examine the residence and determine whether lead-based paint or asbestos-containing materials are present. If they are, implement appropriate demolition, containment, and disposal measures prior to and during residential demolition.
- When the septic tank is removed, inspect it for leaks. Should any be identified, remove contaminated soils, dispose of them appropriately, and complete soil testing to ensure that all contaminated soil has been disposed of.

TABLE OF CONTENTS

PHASE I ENVIRONMENTAL SITE ASSESSMENT CREEKWOOD HOUSING DEVELOPMENT FALCON POINT ASSOCIATES, LLC

SUMMARY

1.0 INTRODUCTION

1.1 Purpose.....	1
1.2 Scope of Services	1
1.3 Limitations and Exceptions.....	2
1.4 Methodology	2
1.5 Deviations and Data Gaps.....	3

2.0 SITE DESCRIPTION

2.1 Location and Legal Description.....	4
2.2 Site and Vicinity Characteristics.....	4
2.3 Historic Uses of the Subject Property.....	8
2.4 Current Uses of the Subject Property.....	9
2.5 Physical Features	9
2.6 Site Reconnaissance Observations	10
2.7 Site Photographs.....	12

3.0 INTERVIEWS AND USER-PROVIDED INFORMATION

3.1 Local Environmental Records Sources.....	16
3.2 Interviews and Questionnaires.....	16

4.0 RECORDS REVIEW

4.1 Database Search	18
4.2 Recorded Hazardous Materials	19

5.0 FINDINGS AND CONCLUSIONS..... 22

6.0 REPORT PREPARERS 23

7.0 REFERENCES 24

TABLES

Table 1	Summary of Site Observations	11
Table 2	EDR Summary of Agency Databases.....	18

FIGURES

Figure 1	Regional Location	5
Figure 2	Site and Vicinity	6
Figure 3	Aerial Photograph	7
Figure 4	Site Photographs	13
Figure 5	Survey Finds.....	15

APPENDICES

Appendix A	Historical Aerial Photographs
Appendix B	Historical Topographic Maps
Appendix C	Sanborn no Coverage Document
Appendix D	City Directory Image Report
Appendix E	Environmental Data Resources (EDR) Report Results
Appendix F	Federal Emergency Management Agency (FEMA) Map
Appendix G	Questionnaires
Appendix H	Resumes

SECTION 1.0

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 1527-21, 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 1527-21 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 1527-21 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

SITE DESCRIPTION AND RECONNAISSANCE

The Subject Property consists of several portions located at 256 and 280 Casa Grande Road, north of Adobe Creek, and a small portion located between the southern edge of Adobe Creek and north of Spyglass Road within the city of Petaluma, California (**Figures 1, 2 [USGS 7.5-Minute Topographic Map], and 3**), as well as a portion of property located north of Spyglass Road. The Property is identified by Assessor's Parcel Numbers (APN) 017-040-016-000, 017-040-051-000, and 017-040-051 totaling 6.33 acres. The Subject Property is depicted on the Petaluma River, CA United States Geological Survey (USGS) map within an un-sectioned portion of Township 4 North, Range 7 West.

2.1 SITE AND VICINITY GENERAL CHARACTERISTICS

The 6.33-acre Subject Property contains two houses, a barn, and several outbuildings on the two parcels north of Adobe Creek, but the area south/east of Adobe Creek has no structures. A majority of the property is used for raising livestock, primarily sheep. Adobe Creek bisects the Subject Property and features a densely vegetated riparian corridor. The topography of the property is generally flat with a slight downslope to the southeast. The elevation on the Subject Property is at approximately 49 feet above mean sea level (amsl).

2.2 CURRENT USES OF ADJOINING PROPERTIES

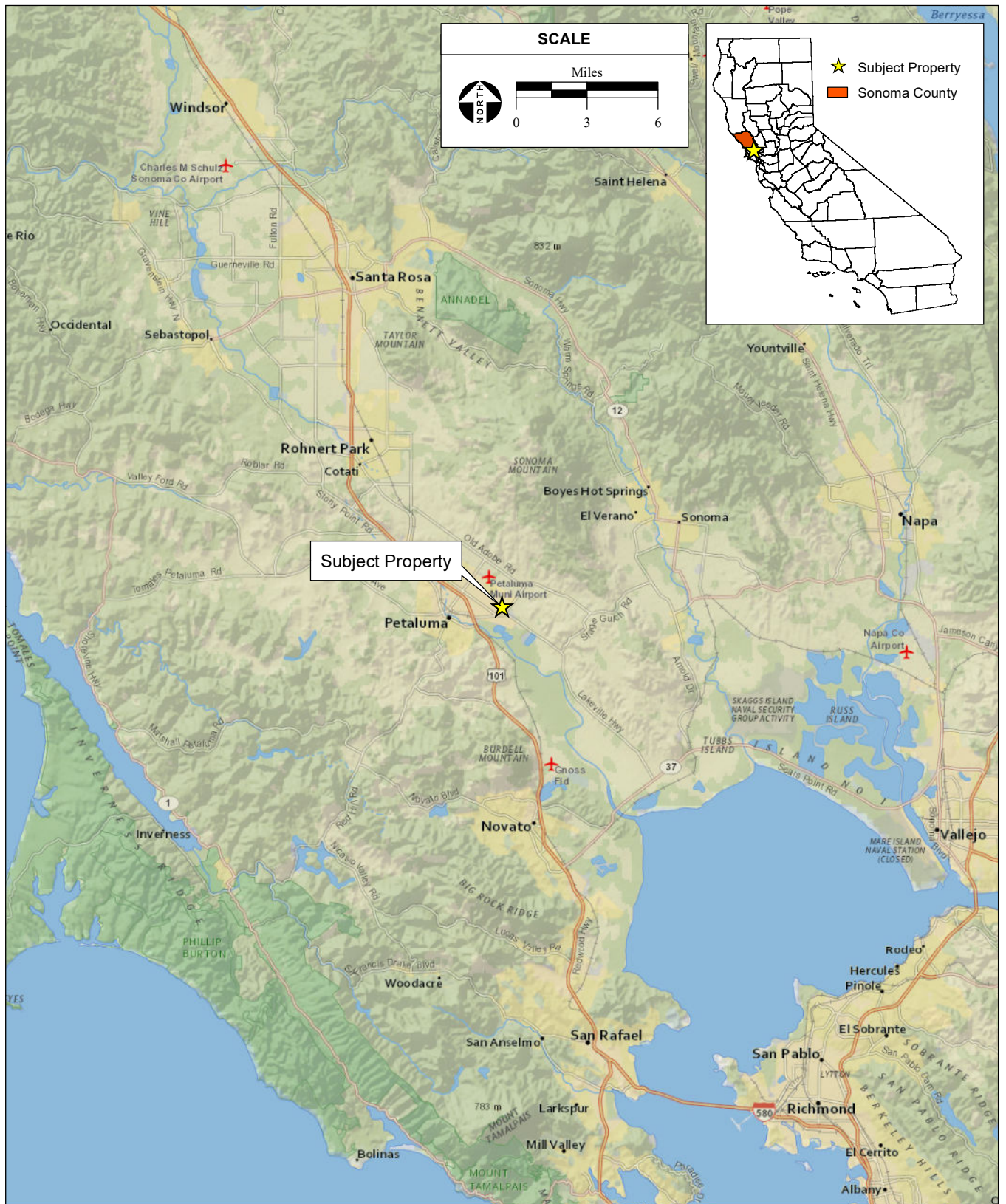
The current adjoining property uses are:

North: Senior housing center

South: Farm equipment repair facility and residential

East: Adobe Creek and residential

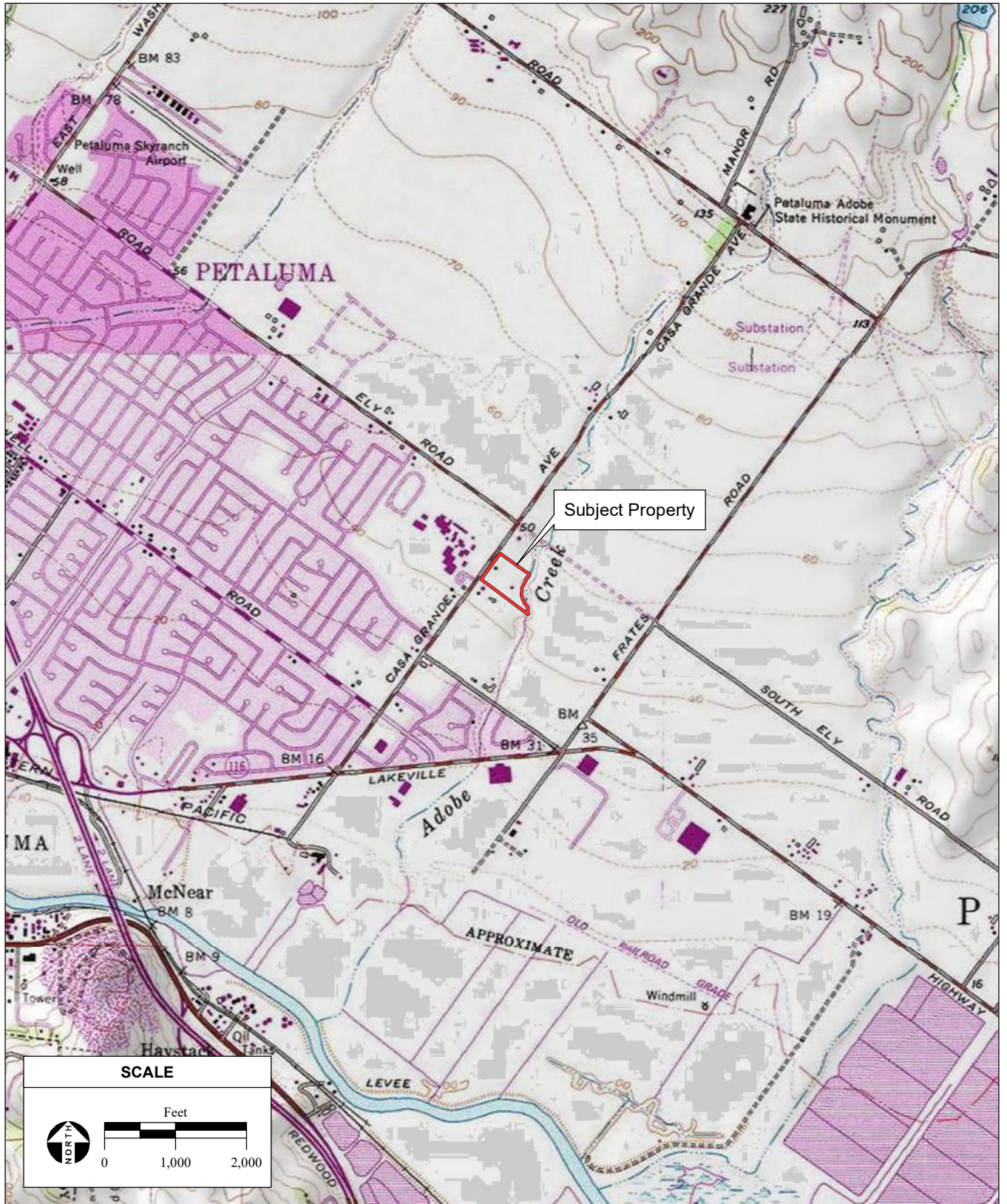
West: Casa Grande High School



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

2.3 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 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 however Peter and later Annie Allena are listed at 280 Casa Grande Road from 1973 to 2014 (**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.

2.4 CURRENT USES OF THE SUBJECT PROPERTY

There are two residences on the Subject Property, both of which are currently occupied, as well as a barn and several outbuildings used for storage. The majority of the remainder of the site is undeveloped and used for raising livestock. There is a small garden and stand of fruit trees located between the residences and Adobe Creek.

Structures, Roads, Other Improvements on the Site

Besides the structures mentioned above, there is a gravel driveway that provides access to the Subject Property from Casa Grande Road north of Adobe Creek. The southern edge of Adobe Creek is fenced off, but the fence ends near the western edge of the Subject Property.

2.5 PHYSICAL FEATURES

Hydrology and Geology

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

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).

Adobe Creek is the only riverine feature within the Subject Property, there are no wetland areas mapped on the Subject Property (USFWS, 2021).

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, 2022; 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**.

Roadways

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 and Spyglass Road, which is a two-lane road running adjacent to the southern border of the Subject Property.

2.6 SITE RECONNAISSANCE OBSERVATIONS

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.

A site inspection of the two parcels at 256 and 280 Casa Grande Road 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 Spyglass Road, 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 Adobe Creek corridor 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.

A second site inspection was performed by David Pfuhler and Charlane Gross on November 23, 2021. This second effort was limited to the newly added portion of APN 017-040-051, between Adobe Creek and Spyglass Road. The entire area was thickly covered in blackberry, shrubs, and trees, with the exception of the Adobe Creek channel, where gravel bars and overhanging vegetation were located. No RECs were observed.

A third site visit was conducted on April 7, 2022 to confirm that land use had not changed throughout the remainder of the property since the initial site inspection in 2020. At that time, it was noted that

both residences had septic systems, though the one associated with the residence bordering Casa Grande Road was inside a wood fence and so could not be mapped using GPS. The two small wooden sheds associated with the southern-most house near Adobe Creek contained yard maintenance equipment, a 2-gallon gasoline can, a backpack sprayer, buckets used for storage, and an unlabeled drum used for garbage. There was also an abandoned chicken coop, a pile of lumber, fence poles, and siding, and several concrete blocks stored for future use. There were several fruit trees and a garden plot east of the residence as well.

Site observations are summarized in **Table 1**.

TABLE 1
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, rural residential
	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 bisects the Subject Property.
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, Spyglass Road follows the south/eastern border of the Subject Property.
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	The City of Petaluma contracts with Recology for waste removal.
Hazardous Substances and Petroleum Products in Connection with Identified Uses	There were a backpack sprayer and a 2-gallon gas can in a shed.
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)	There were two 55-gallon drums and several 5-gallon buckets located in sheds and used for storage.
Hazardous Substances and Petroleum Products Containers	There were a backpack sprayer and a 2-gallon gas can in a shed.
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 bisects 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.

2.7 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 first inspection, and has since been removed (**Figure 4, Photo 6**).
- That portion of the Subject Property that lies south/east of Adobe Creek is densely overgrown with blackberry, shrubs, and other vegetation (**Figure 4, Photo 7**).
- The Adobe Creek channel is also thickly overgrown (**Figure 4, Photo 8**).



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



SOURCE: Maxar aerial photograph, 9/14/2020; ESRI, 2021;
 Montrose Environmental Solutions, 6/22/2022

Creekwood Housing Development Project Phase I ESA / 220517 ■

Figure 5
 Survey Finds

SECTION 3.0

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 MES 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. A follow-up interview was conducted with the property owner in 2022 to confirm that there have been no changes in land use. During this interview no potential RECs were identified.

Reason for Performing Phase 1 ESA

The Phase I ESA was prepared by MES at the request of the Client. This Phase I 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 I ESA 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 positive database listings are summarized in **Table 2**.

TABLE 2
EDR SUMMARY OF AGENCY DATABASES

REGULATORY AGENCY DATABASE	MINIMUM SEARCH DISTANCE	PROPERTY LISTED	SITES LISTED
USEPA Delisted NPL	1.00 mile	No	1
USEPA CERCLIS Superfund Enterprise Management System (SEMS)	0.50 mile	No	1
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
EnviroStor (ENVIROSTOR)	1.00 mile	No	3
CA Leaking Underground Storage Tanks (LUST)	0.50 mile	No	2
CA SLIC	0.50 mile	No	1
CA Aboveground Storage Tank (AST)	0.25 mile	No	2
CA Historical Calsites Database (HIST Cal-Sites)	1.00 mile	No	1
CERS HAZ WASTE	0.25 mile	No	1
CA Historical Registered UST (HIST UST)	0.25 mile	No	1
CERS Tanks	0.25 mile	No	1
USEPA RCRA Non-Generators (NonGen) / No Longer Regulated (NLR)	0.25 mile	No	1
Records of Decision (ROD)	1.00 mile	No	1
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

REGULATORY AGENCY DATABASE	MINIMUM SEARCH DISTANCE	PROPERTY LISTED	SITES LISTED
HIST CORTESE	0.50 mile	No	3
CA SWRCB Proposition 65 Records (Notify 65)	1.00 mile	No	3
TOTAL			26
Note: Sites may be listed in more than one database and/or on the same database multiple times. Source: EDR, 2021 (Appendix E)			

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 and upgradient from 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 indicating a past release. This site does not constitute a REC.

Michael Paul Company, Inc.

The Michael Paul Company, located 572 feet north/northeast and upgradient from 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 but 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 downgradient from the Subject Property and 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 and downgradient from 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 REC.

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 had 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.

Casa Grande Site (Historic Landfill)

The Casa Grande Site is located 0.89 miles southwest and downgradient from 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 maximum throughput of 16 cubic yards per day. There are no violations listed for the facility. The landfill has been capped, future uses are limited, and currently the facility is utilized as a dog park. This site does not constitute a REC.

The Stero Company

The Stero Company and Stero Dishwashing Machine is located 0.44 miles south and downgradient from the Subject Property. The company was listed on the LUST, HIST CORTESE, EMI, WDS, and CERS databases. A LUST was reported there in 1991 after a possible gasoline leak. The site was cleaned up, and the case closed in 1997. This site does not constitute a REC.

Unmapped or Orphan Sites

There was 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. This is biosolids disposal site with no reported violations.

SECTION 5.0

FINDINGS AND CONCLUSIONS

This Phase I ESA was prepared in conformance with the scope and limitations of ASTM Standard Practice E 1527-21. Any exceptions to, or deletions from, this practice are described in **Section 1.0** of this report. 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. 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.
- The fruit trees and garden on the Subject Property are for household, not commercial, use only.

The residence to be removed as part of the project fronts on Casa Grande Road and was constructed in the early 1950s, and therefore there is a potential for lead-based paint and asbestos-containing insulation within the home. Excavation and removal of the septic tank system has the potential to damage the tank or uncover defects in the tank which allow contamination to escape. Therefore, the following actions are recommended:

- Retain a qualified consultant to examine the residence and determine whether lead-based paint or asbestos-containing materials are present. If they are, implement appropriate demolition, containment, and disposal measures prior to and during residential demolition.
- When the septic tank is removed, inspect it for leaks. Should any be identified, remove contaminated soils, dispose of them appropriately, and complete soil testing to ensure that all contaminated soil has been disposed of.

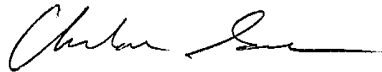
SECTION 6.0

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. Charlane Gross prepared this report under the professional supervision of Trenton Wilson, who qualifies as an EP as defined in the ASTM Standard E1527-21, 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

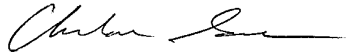
Montrose Environmental Solutions
1801 7th Street, Suite 100
Sacramento, CA 95811



Site Assessor: _____

Charlane Gross

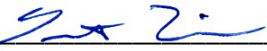
Date: 06/22/2022



Report Preparer: _____

Charlane Gross

Date: 06/22/2022



Senior Reviewer: _____

Trenton Wilson

Date: 06/22/2022

SECTION 7.0

REFERENCES

- AEI Consultants, 2014. Phase II Subsurface Investigation. Property Identification: 2592 Lakeville Highway, Petaluma, California. Available online at: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0609700905&doc_id=5870113. Accessed February 2021
- American Society for Testing and Materials (ASTM), 2021. Practice E 1527-21: “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment.”
- Environmental Data Resources, Inc. (EDR), 2021. Radius Map Report with GeoCheck, Inquiry No. 6397879.2s, dated November 24, 2021.
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APPENDIX A

HISTORICAL AERIAL PHOTOGRAPHS



Creekwood

280 Casa Grande Road

Petaluma, CA 94954

Inquiry Number: 6763176.8

November 23, 2021

The EDR Aerial Photo Decade Package



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

Site Name:

Creekwood
 280 Casa Grande Road
 Petaluma, CA 94954
 EDR Inquiry # 6763176.8

Client Name:

ANALYTICAL ENVIRONMENTAL SERV
 1801 7th Street
 Sacramento, CA 95811
 Contact: Kevin Geregthy



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
1993	1"=500'	Acquisition Date: July 10, 1993	USGS/DOQQ
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 #: 6763176.8

YEAR: 2016

— = 500'





INQUIRY #: 6763176.8

YEAR: 2012

— = 500'





INQUIRY #: 6763176.8

YEAR: 2009

— = 500'





INQUIRY #: 6763176.8

YEAR: 2006

— = 500'





INQUIRY #: 6763176.8

YEAR: 1993

— = 500'





INQUIRY #: 6763176.8


YEAR: 1982

— = 500'



APPENDIX B

HISTORICAL TOPOGRAPHIC MAPS



Creekwood
280 Casa Grande Road
Petaluma, CA 94954

Inquiry Number: 6763176.4

November 23, 2021

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

11/23/21

Site Name:

Creekwood
280 Casa Grande Road
Petaluma, CA 94954
EDR Inquiry # 6763176.4

Client Name:

ANALYTICAL ENVIRONMENTAL SERVI
1801 7th Street
Sacramento, CA 95811
Contact: Kevin Gereghty



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. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	220517	Latitude:	38.241214 38° 14' 28" North
Project:	Creekwood	Longitude:	-122.596477 -122° 35' 47" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	535311.95
		UTM Y Meters:	4232655.73
		Elevation:	45.99' above sea level

Maps Provided:

2018 1914, 1916
2015
2012
1980
1973
1968
1954
1942, 1944

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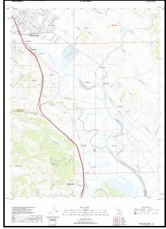
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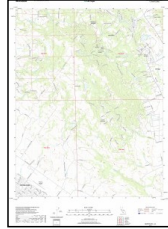
Topo Sheet Key

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

2018 Source Sheets



Petaluma River
2018
7.5-minute, 24000

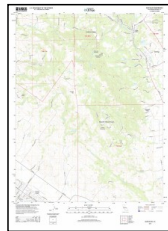


Glen Ellen
2018
7.5-minute, 24000

2015 Source Sheets



Petaluma River
2015
7.5-minute, 24000

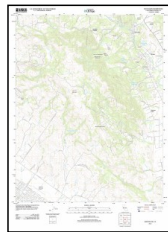


Glen Ellen
2015
7.5-minute, 24000

2012 Source Sheets



Petaluma River
2012
7.5-minute, 24000

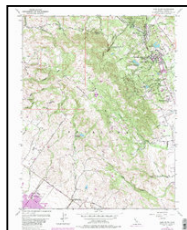


Glen Ellen
2012
7.5-minute, 24000

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

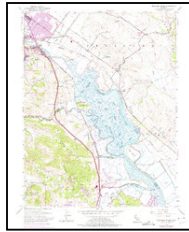
Topo Sheet Key

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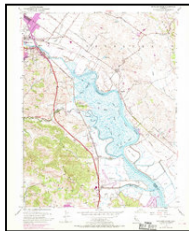


Glen Ellen
1973
7.5-minute, 24000
Aerial Photo Revised 1952



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

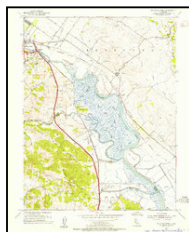


Glen Ellen
1968
7.5-minute, 24000
Aerial Photo Revised 1968

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

Topo Sheet Key

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

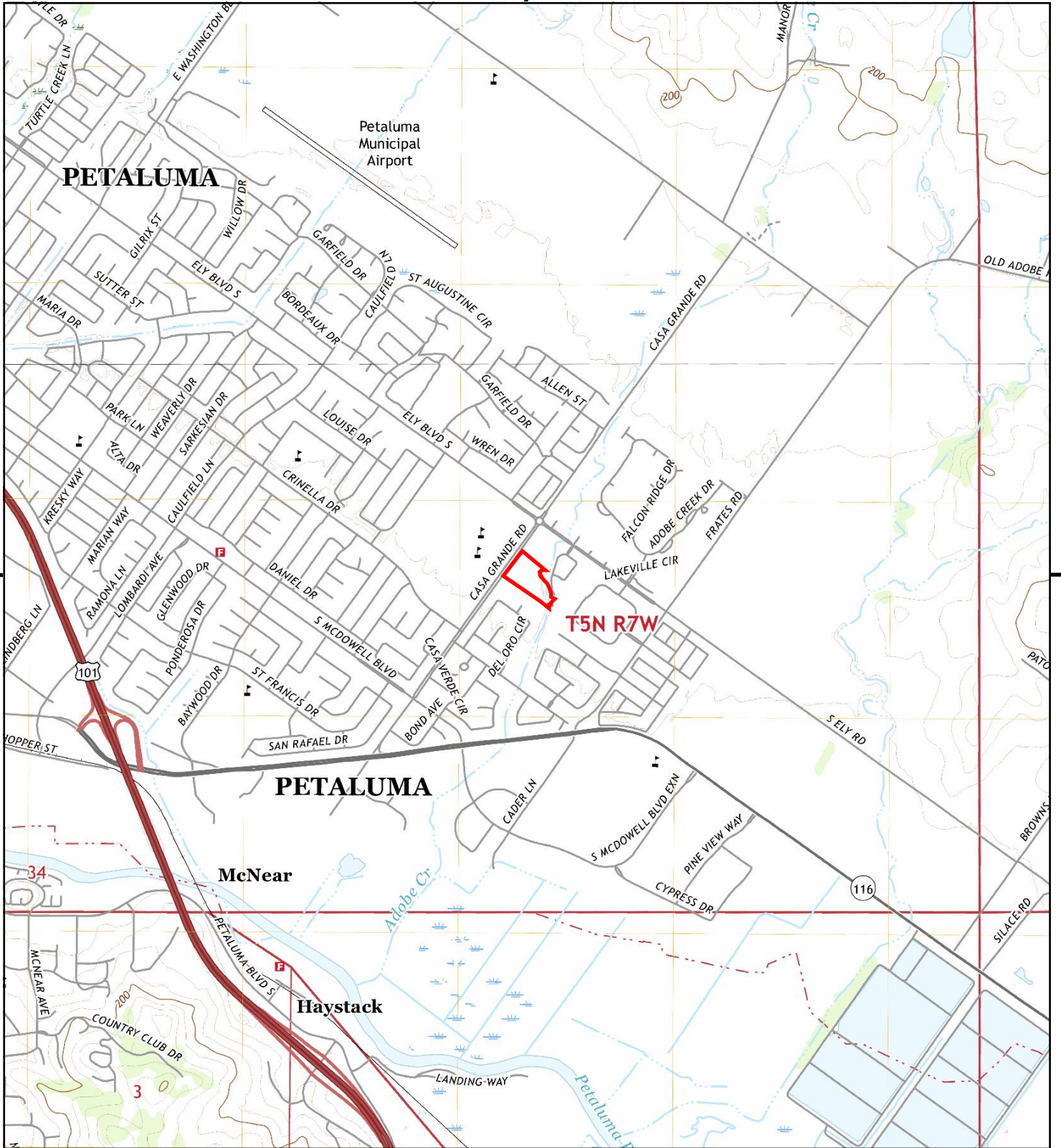
1914, 1916 Source Sheets



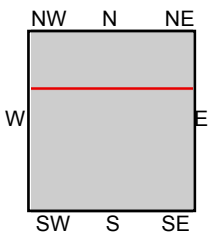
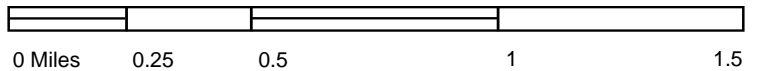
Petaluma
1914
15-minute, 62500



Santa Rosa
1916
15-minute, 62500



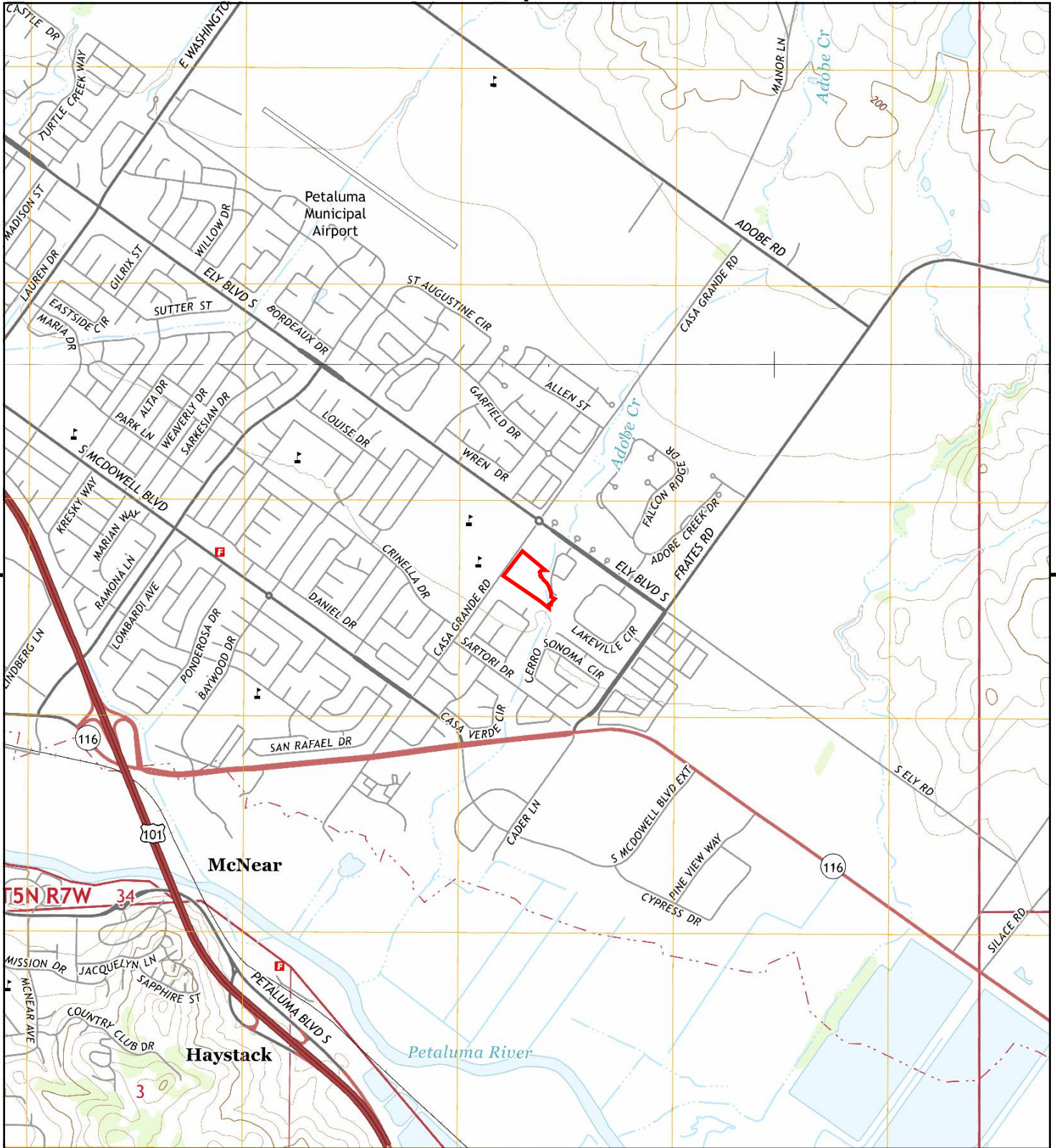
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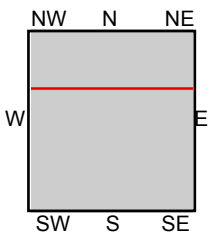
TP, Petaluma River, 2018, 7.5-minute
 N, Glen Ellen, 2018, 7.5-minute

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





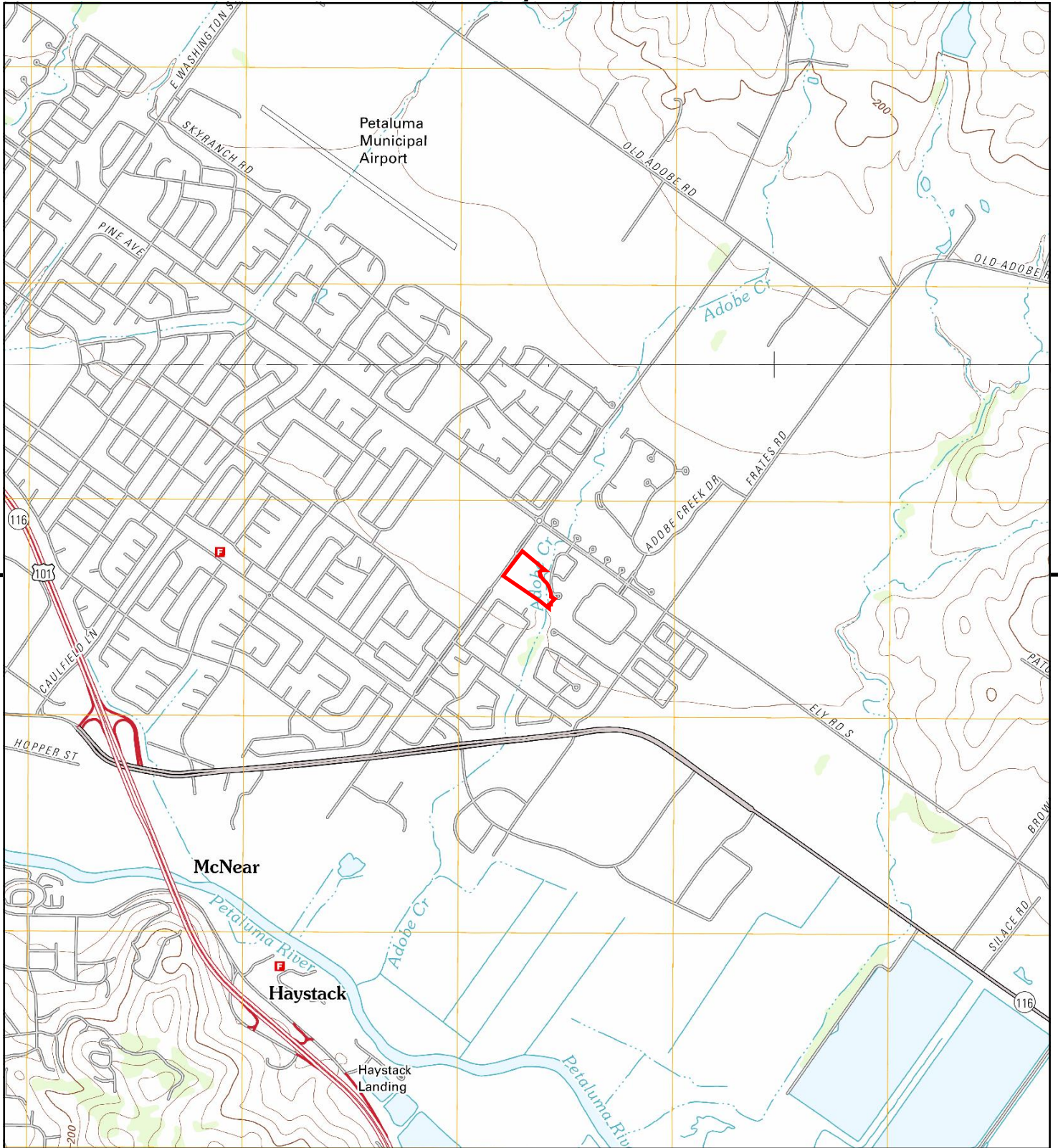
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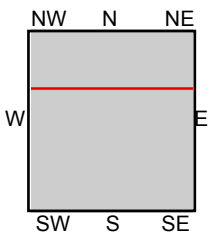
TP, Petaluma River, 2015, 7.5-minute
 N, Glen Ellen, 2015, 7.5-minute

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





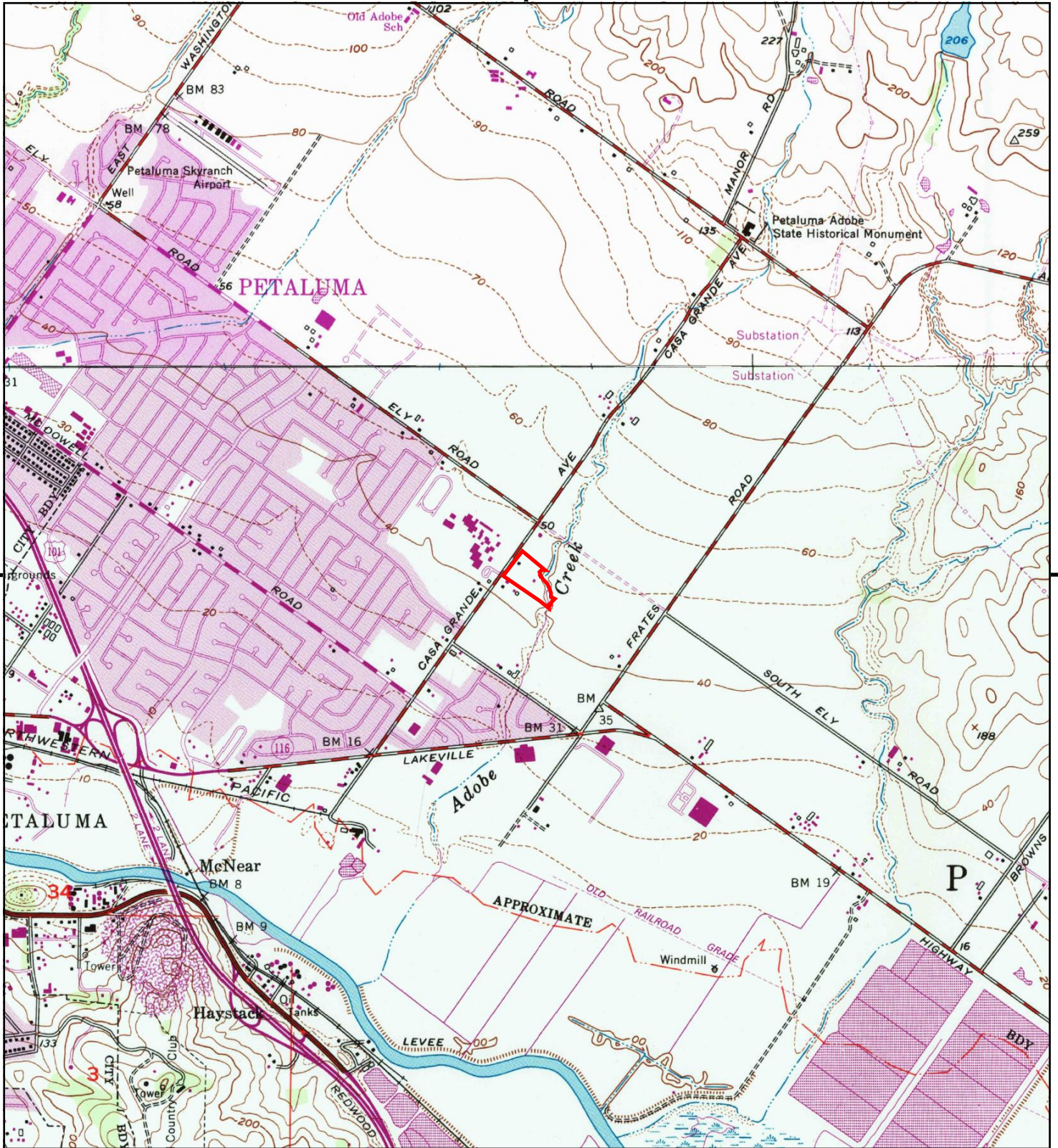
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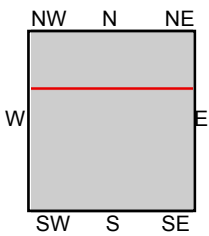
TP, Petaluma River, 2012, 7.5-minute
N, Glen Ellen, 2012, 7.5-minute

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





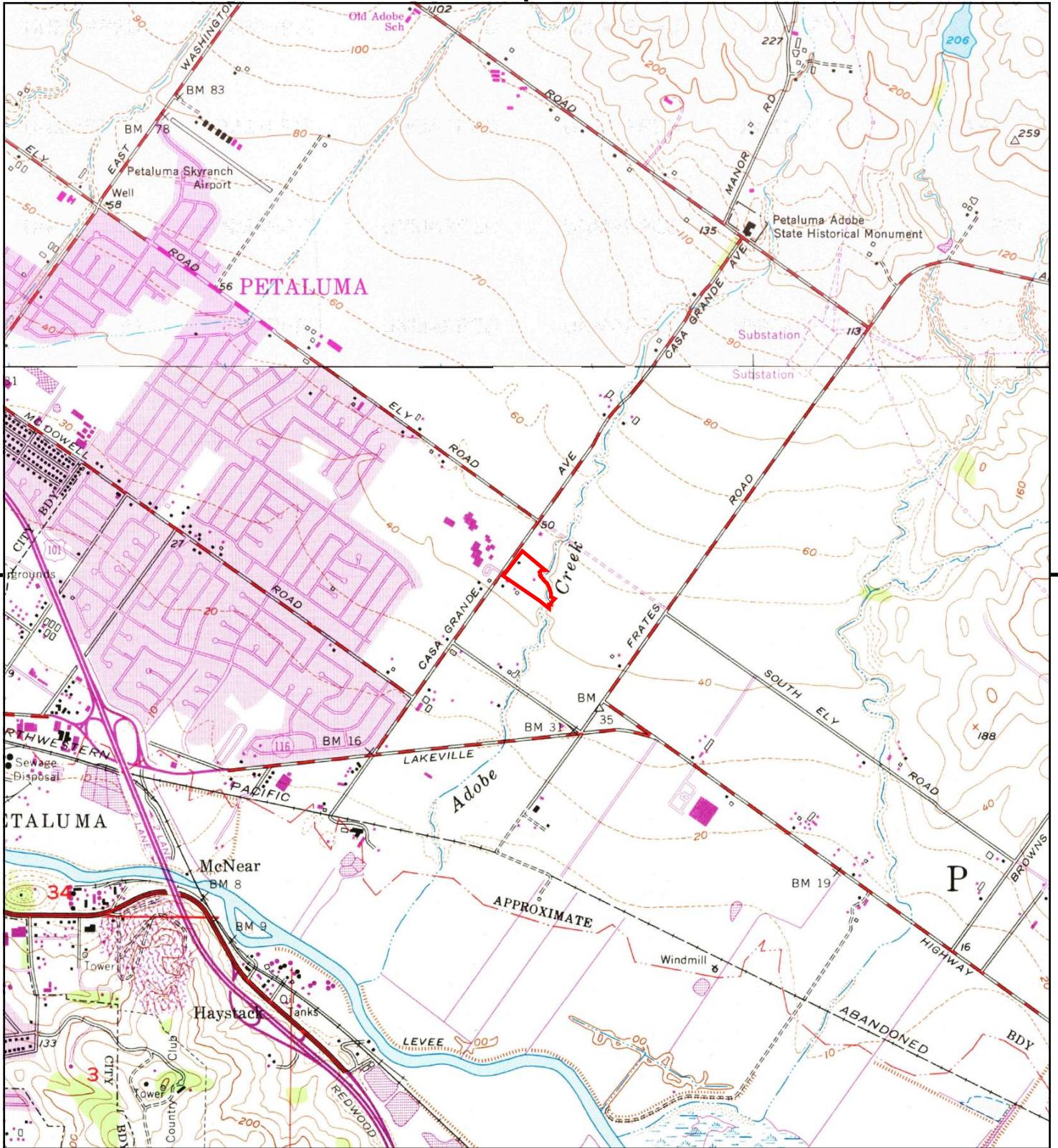
This report includes information from the following map sheet(s).



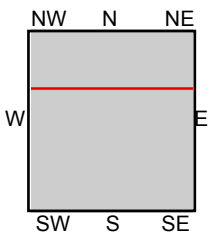
TP, Petaluma River, 1980, 7.5-minute
 N, Glen Ellen, 1980, 7.5-minute

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





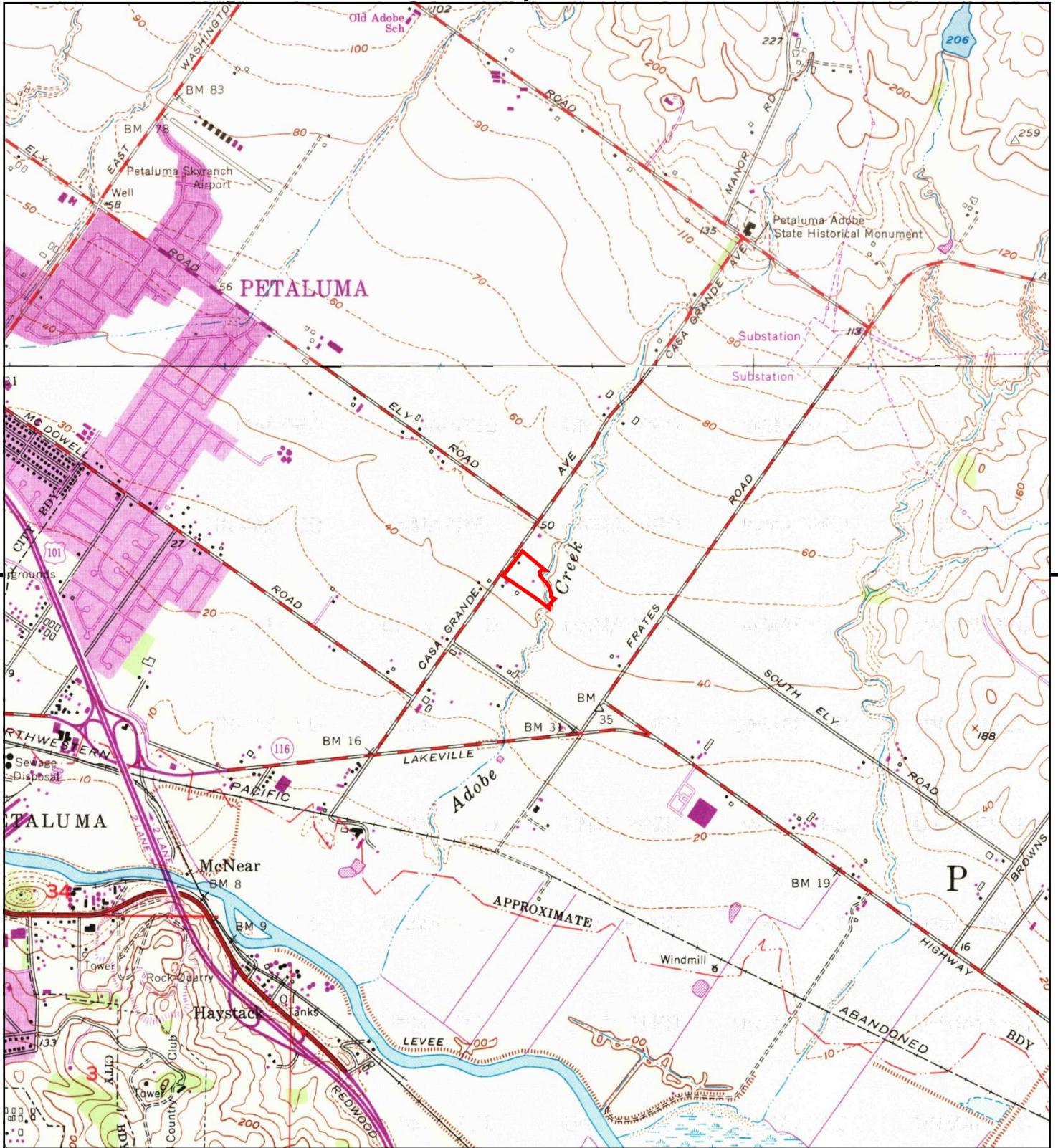
This report includes information from the following map sheet(s).



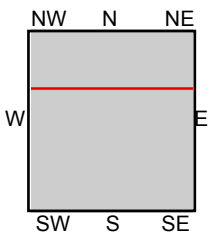
TP, Petaluma River, 1973, 7.5-minute
 N, Glen Ellen, 1973, 7.5-minute

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





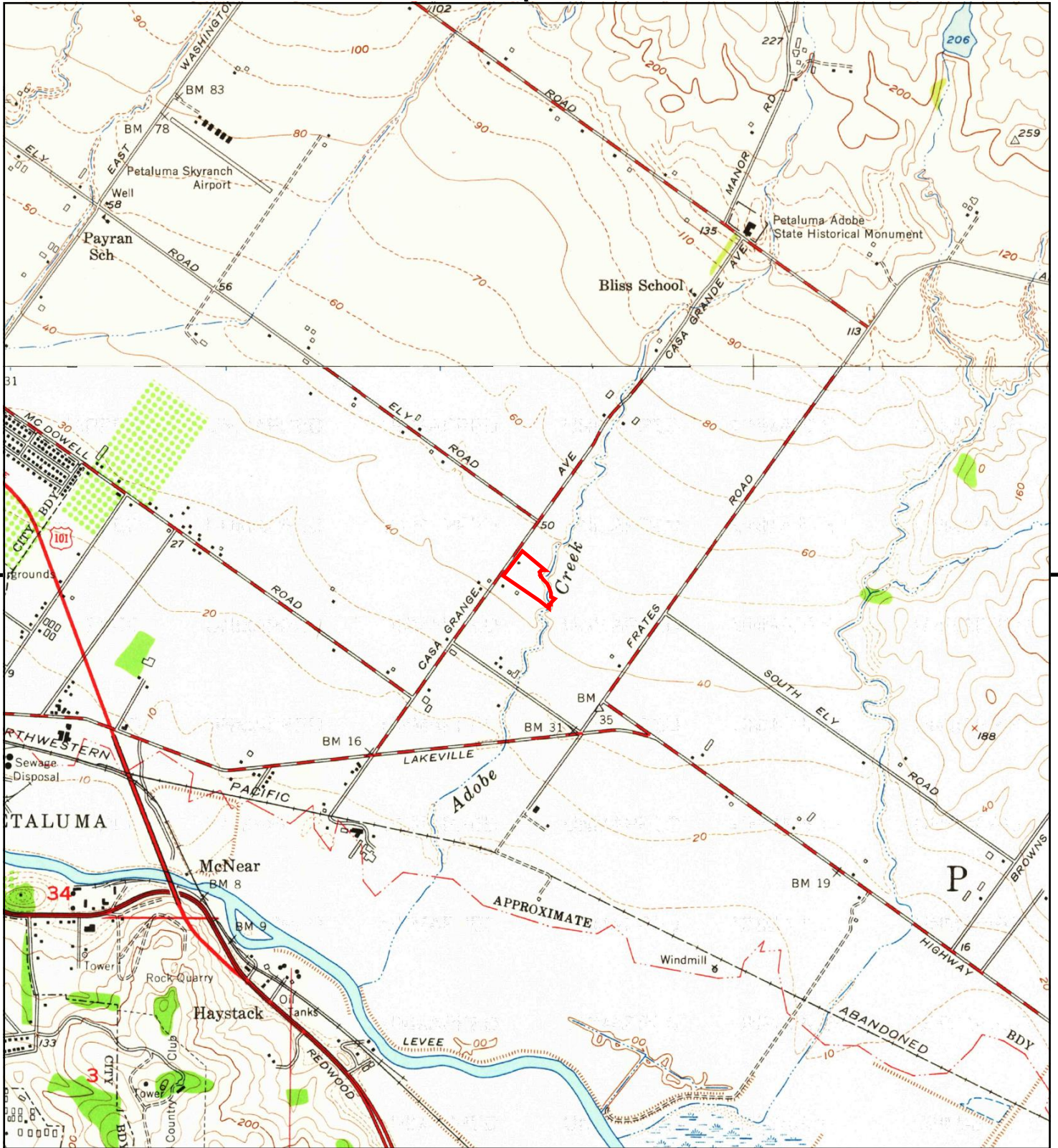
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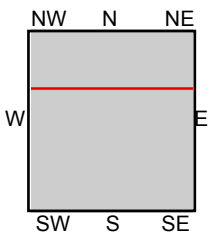
TP, Petaluma River, 1968, 7.5-minute
 N, Glen Ellen, 1968, 7.5-minute

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





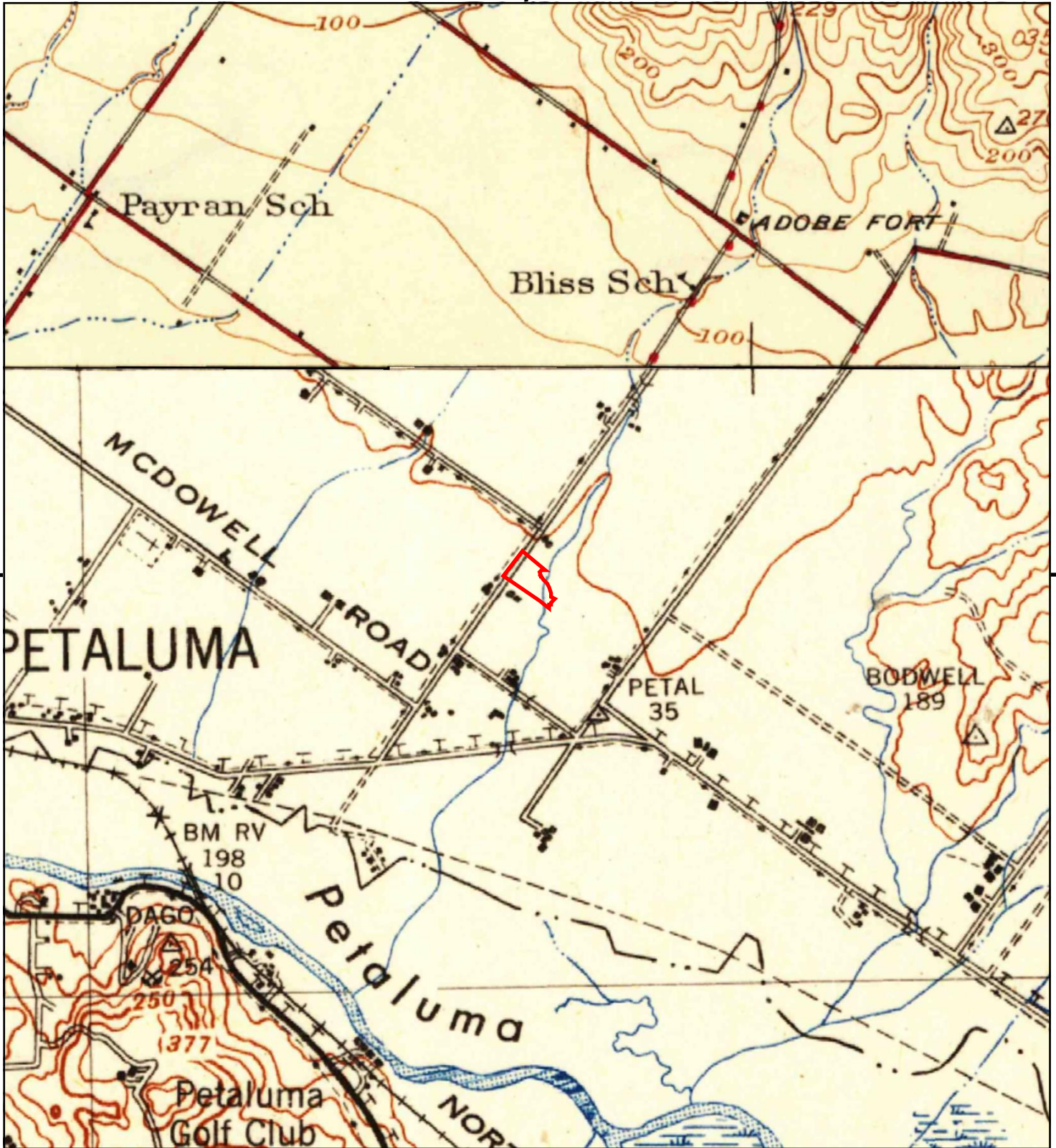
This report includes information from the following map sheet(s).



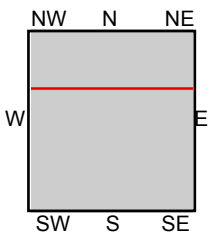
TP, Petaluma River, 1954, 7.5-minute
 TP, Petaluma Creek, 1954, 7.5-minute
 N, Glen Ellen, 1954, 7.5-minute

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





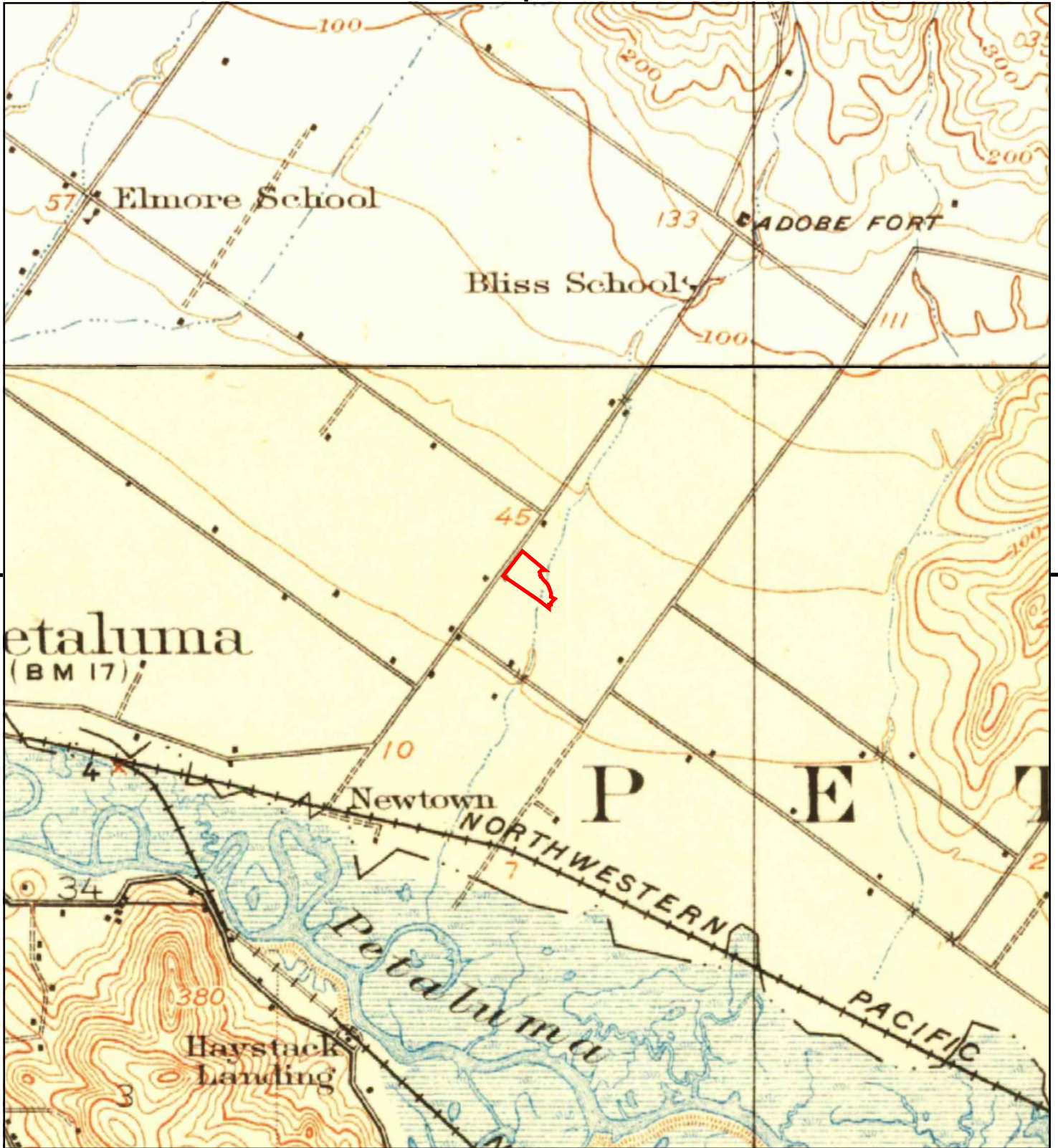
This report includes information from the following map sheet(s).



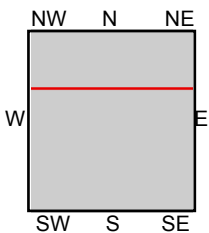
TP, Petaluma, 1942, 15-minute
N, Santa Rosa, 1944, 15-minute

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

SANBORN NO COVERAGE DOCUMENT



Creekwood
280 Casa Grande Road
Petaluma, CA 94954

Inquiry Number: 6763176.3

November 23, 2021

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

11/23/21

Site Name:

Creekwood
280 Casa Grande Road
Petaluma, CA 94954
EDR Inquiry # 6763176.3

Client Name:

ANALYTICAL ENVIRONMENTAL SERVICES
1801 7th Street
Sacramento, CA 95811
Contact: Kevin Gereghy



The Sanborn 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. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

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 # DFC7-4BE9-AFED
PO # 220517
Project Creekwood

UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: DFC7-4BE9-AFED

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

CITY DIRECTORY IMAGE REPORT

Creekwood

280 Casa Grande Rd
Petaluma, CA 94954

Inquiry Number: 6763176.5
November 30, 2021

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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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"/>	POLK DIRECTORY CO
1976	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1971	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1967	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1963	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1954	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO

EXECUTIVE SUMMARY

Year Target Street Cross Street Source

FINDINGS

TARGET PROPERTY STREET

280 Casa Grande Rd
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	POLK DIRECTORY CO	
1976	pg A13	POLK DIRECTORY CO	
1971	pg A14	POLK DIRECTORY CO	
1971	pg A15	POLK DIRECTORY CO	
1967	pg 0	POLK DIRECTORY CO	Street not listed in Source
1963	pg 0	POLK DIRECTORY CO	Street not listed in Source
1954	pg 0	POLK DIRECTORY CO	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

CASA GRANDE RD 2017

1 SKOFF TRUCKING
 5 DRY ROT SPECIALISTS
 WEDGE ROOFING
 WEDGE ROOFING INC
 25 LAKEVILLE MINISTORAGE
 29 PETALUMA SELF STORAGE
 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

CASA GRANDE RD 2017 (Cont'd)

400	RYAN, MELINDA
	SOUSA, FRANK
	STEINHART, PHIL W
	TAMBORSKI, PATSY J
	VELEZ, CARLOS
	WALSH, BILL
	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

1	SKOFF TRUCKING
5	AIRTIGHT INSULATION GROUP DRY ROT SPECIALISTS WEDGE ROOFING WEDGE ROOFING INC
25	LAKEVILLE MINISTORAGE
29	PETALUMA SELF STORAGE PURPLE SUN CANDLE COMPANY INC WHITE MAGICK ALCHEMY
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

CASA GRANDE RD 2014 (Cont'd)

400	ROMERO, ELAINE SKIVER, VICTORIA L STEINHART, PHIL W TAMARA, KESTREL TAMBORSKI, PATSY J WALSH, BILL WERNER, ELAYNE C WEST, DERALYN J ZAKOUT, JAMEEL E
500	OCCUPANT UNKNOWN,
637	VYENIELO, LEE
735	GARCIA, HERMINIA OCCUPANT UNKNOWN,
845	STATE OF CALIFORNIA

CASA GRANDE RD 2010

5	FLAME STOP OF NORTHERN CA WEDGE ROOFING INC
25	LAKEVILLE MINISTORAGE
29	EXCEL SCAFFOLD SVC FUNKSWAY HOME STAGING GREEN FROG OUTDOOR FURNITURE PETALUMA SELF STORAGE
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

1	SKOFF TRUCKING
29	BODY GEAR FOR PETS
	PETALUMA SELF STORAGE
	PURPLE CANDLE CO
	PURPLE SUN CANDLE FACTORY OUTLET & S
	SILVERADO CONSTRUCTION CO
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

CASA GRANDE RD 2000

1	SKOFF TRUCKING TONYS CUSTOM TRUCK PAINTING WATER TRUCK SERVICE
5	FLAME STOP OF NORTHERN CALIFORNIA WEDGE ROOFING INCORPORATED
25	LAKEVILLE MINI STORAGE PETALUMA SELF STORAGE
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

CASA GRANDE RD 1995

1	DONALDSON, DON SKOFF TRUCKING TONYS CUSTOM TRUCK PAINTING WATER TRUCK SVC
5	FLAME STOP NORTHERN CALIFORNIA WEDGE ROOFING INC
25	LAKEVILLE MINI STORAGE
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

CASA GRANDE RD 1992

1	DONALDSON, DON SKOFF TRUCKING TONYS CSTM PAINTING WATER TRUCK SERVICE
5	FLAME STOP OF NO CA WEDGE ROOFING INC
25	LAKEVILLE MINI STRG
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

CASA GRANDE RD 1986

CASA GRANDE RD 94952 PETALUMA

1	SKOFF TRUCKING	782-6543	
5	EMMISSION PARTS SPL	782-6688	+6
	NORTH COAST ROOFING	762-8080	4
7	XXXX	00	
25	LAKEVILLE MINI STRG	775-6796	+6
90	XXXX	00	
120	SARTORI E	762-7442	
182	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	763-0658	
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	776-4687	+6
	PETLMA SC CASA GRND	776-4708	4
	SONMA CO SC OFC	763-7996	3
	SONOMA OD SC CMPTR	763-7996	
500	GILARDI DON	763-0813	
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

CASA GRANDE RD 1981

12

**CASA GRANDE RD —FROM 1 BLK
SOUTHWEST OF LAKEVILLE HWY
NORTHEAST**

ZIP CODE 94952

1 Skoff Trucking 762-8543

10 Peck Roofing (Stge)

LAKEVILLE HWY INTERSECTS
BOND AV BEGINS

90 Prairie Market No 218 763-0754

S MC DOWELL BLVD INTERSECTS

120 Sartori Eda M Mrs © 762-7442

1420 Manjunath Prasad © 763-6454

1424 Vacant

25

S MC DOWELL BLVD INTERSECTS

192 White Paul Jr 763-2993

193 Filippini Anna Mrs © 762-6958

OLD LAKEVILLE RD INTERSECTS

1424 No Return

19

CRINELLA DR ENDS

235 Casa Grande Center 763-9807

250 Carstensen Leroy C © 763-0154

270 Malnati Charles A © 762-7984

280 Allena Pete J © 763-0856

333 Casa Grande High School 762-3594

500 Gilardi Donald R © 763-0813

S ELY BLVD ENDS

CASA GRANDE RD 1976

**CASA GRANDE RD —FROM
LAKEVILLE HWY
NORTHEAST**

ZIP CODE 94952

1 Skoff Trucking 762-8543

25

**S MC DOWELL BLVD
INTERSECTS**

120 Sartori Ralph H ☉ 762-7442

192 Esposito Ramona H

193 Filippini Henry A ☉ 762-6958

CRINELLA DR INTERSECTS

OLD LAKEVILLE RD

INTERSECTS

19

235 Petaluma Training Center
763-7662

250 Carstensen Leroy C ☉
763-0154

270 Malnati Charles A ☉
762-7984

280 Allena Pete J ☉ 763-0856

333 Casa Grande High School
762-3594

500 Gilardi Donald R ☉ 763-0813
S ELY BLVD INTERSECTS

585 Miller Lester F ☉ 762-7266

598★Owen Clark

637 Vyeniolo Leroy W 763-0730

735 Rose Of Sharon Church
762-8559

Garcia Ross ☉ 763-1397

Montoya Tony ☉ 762-8559

CASA GRANDE RD 1971

12

**CASA GRANDE RD —FROM
LAKEVILLE HWY
NORTHEAST**

ZIP CODE 94952

1 Mobile Precasters Inc 763-1235

19

**S MC DOWELL BLVD
INTERSECTS**

120 Sartori Ralph H © 762-7442

192 Esposito Ramona H

193 Filippini Henry A © 762-6958

235 Hartman Wm © 762-7209

CASA GRANDE RD 1971**CASA GRANDE RD—Contd**

250 Carstensen Leroy C ☉

763-0154

270 Malnati Charles A ☉

762-7984

280 Allena Pete J ☉ 763-0856

500 Gilardi Donald R ☉ 763-0813

S ELY BLVD INTERSECTS

585 Miller Lester F ☉ 762-7266

598 Hunter Roland C

637 Vyeniolo Lee R 763-0730

735 House Of Refuge Mission

762-8559

Garcia Ross ☉ 763-1397

Montoya Tony ☉ 762-8559

APPENDIX E

EDR REPORT RESULTS

Creekwood

280 Casa Grande Road
Petaluma, CA 94954

Inquiry Number: 6763176.2s
November 24, 2021

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	127
Government Records Searched/Data Currency Tracking	GR-1
<u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-6
Physical Setting Source Map	A-9
Physical Setting Source Map Findings	A-11
Physical Setting Source Records Searched	PSGR-1

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 with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), 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: 12008171 PETALUMA RIVER, CA
Version Date: 2018

North Map: 12008125 GLEN ELLEN, CA
Version Date: 2018

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.) DIRECTION
1	PETALUMA SEPTIC TANK	735 CASA GRANDE RD	HIST UST	Higher	62, 0.012, WNW
A2	MICHAEL PAUL COMPANY	1200 CASA GRANDE RD	RCRA NonGen / NLR	Higher	572, 0.108, NNE
A3		1200 CASA GRANDE RD	AST	Higher	572, 0.108, NNE
A4	MICHAEL PAUL COMPANY	1200 CASA GRANDE RD	AST	Higher	572, 0.108, NNE
A5	MICHAEL PAUL COMPANY	1200 CASA GRANDE RD	CERS HAZ WASTE, CERS TANKS, CERS	Higher	572, 0.108, NNE
6	BABB, GREGORY A. & H	1548 CERRO SONOMA CI	HIST CORTESE	Lower	825, 0.156, SSE
B7	NISSON RANCH	3597 LAKEVILLE HWY	Notify 65	Lower	1910, 0.362, SSE
B8	NISSON RANCH	3597 LAKEVILLE HWY	Notify 65	Lower	1910, 0.362, SSE
B9	NISSON RANCH	3597 LAKEVILLE HWY	Notify 65	Lower	1910, 0.362, SSE
B10	SOLA OPTICAL USA INC	3600 LAKEVILLE HWY	ENVIROSTOR, CPS-SLIC, HIST Cal-Sites, HIST UST,...	Lower	2003, 0.379, SSE
B11	SOLA OPTICAL USA, IN	3600 LAKEVILLE HWY	Delisted NPL, SEMS, RCRA-SQG, US ENG CONTROLS, US...	Lower	2118, 0.401, SSE
B12	SOLA OPTICAL USA, IN	1500 CADER LANE	CHMIRS, CA BOND EXP. PLAN, EMI	Lower	2118, 0.401, SSE
C13	STERO DISHWASHING MA	3200 LAKEVILLE	LUST, HIST CORTESE, CERS	Lower	2297, 0.435, South
C14	THE STERO COMPANY	3200 LAKEVILLE HWY	LUST, Cortese, EMI, WDS, CERS	Lower	2297, 0.435, South
15	PETALUMA VALLEY HOSP	1360 MCDOWELL	HIST CORTESE	Lower	2357, 0.446, SW
16	ROYAL TALLOW & SOAP	2592 LAKEVILLE HWY	ENVIROSTOR, SWF/LF, LUST, HIST UST, Cortese, HIST...	Lower	3176, 0.602, SW
17	CASA GRANDE LANDFILL	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

Lists of Federal NPL (Superfund) sites

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

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE..... State Response Sites

EXECUTIVE SUMMARY

Lists of state and tribal landfills and solid waste disposal facilities

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

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

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

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

Lists of state and tribal brownfield 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

AQUEOUS FOAM..... Former Fire Training Facility Assessments Listing

Local Lists of Registered Storage Tanks

SWEEPS UST..... SWEEPS UST Listing

CA FID UST..... Facility Inventory Database

EXECUTIVE SUMMARY

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

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
UXO..... Unexploded Ordnance Sites
ECHO..... Enforcement & Compliance History Information
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
FUELS PROGRAM..... EPA Fuels Program Registered Listing
CUPA Listings..... CUPA Resources List
DRYCLEANERS..... Cleaner Facilities

EXECUTIVE SUMMARY

EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
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)
MINES MRDS.....	Mineral Resources Data System
HWTS.....	Hazardous Waste Tracking 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

Lists of Federal Delisted NPL sites

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 07/29/2021 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>
SOLA OPTICAL USA, IN EPA ID:: CAD981171523 Site ID:: 902280	3600 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.401 mi.)	B11	31

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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 07/29/2021 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>
SOLA OPTICAL USA, IN Site ID: 0902280 EPA ID: CAD981171523	3600 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.401 mi.)	B11	31

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 08/23/2021 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>
SOLA OPTICAL USA, IN EPA ID:: CAD981171523 EPA ID:: CAD981171523	3600 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.401 mi.)	B11	31

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 08/23/2021 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>
SOLA OPTICAL USA, IN EPA ID:: CAD981171523	3600 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.401 mi.)	B11	31

Lists of state- and tribal hazardous waste facilities

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 07/22/2021 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>
SOLA OPTICAL USA INC Facility Id: 49300001 Status: Refer: RWQCB	3600 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.379 mi.)	B10	19
ROYAL TALLOW & SOAP Facility Id: 49280006 Status: Refer: RWQCB	2592 LAKEVILLE HWY	SW 1/2 - 1 (0.602 mi.)	16	108
CASA GRANDE LANDFILL Facility Id: 49490012 Status: Refer: RWQCB	WEST END OF CASA GRA	SW 1/2 - 1 (0.890 mi.)	17	121

Lists of state and tribal leaking storage tanks

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>
STERO DISHWASHING MA Database: SONOMA CO. LUST, Date of Government Version: 06/30/2021 Database: LUST, Date of Government Version: 06/03/2021	3200 LAKEVILLE	S 1/4 - 1/2 (0.435 mi.)	C13	98

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Global ID: T0609700949
Global Id: T0609700949

THE STERO COMPANY	3200 LAKEVILLE HWY	S 1/4 - 1/2 (0.435 mi.)	C14	100
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Database: LUST REG 2, Date of Government Version: 09/30/2004
date9: 4/15/1997
Facility Id: 49-0187
Facility Status: Case Closed

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>
SOLA OPTICAL USA INC	3600 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.379 mi.)	B10	19

Database: SLIC REG 2, Date of Government Version: 09/30/2004
Facility Id: 49S0001

Lists of state and tribal registered storage tanks

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>
Not reported	1200 CASA GRANDE RD	NNE 0 - 1/8 (0.108 mi.)	A3	12
	Database: AST, Date of Government Version: 07/06/2016			
MICHAEL PAUL COMPANYY	1200 CASA GRANDE RD	NNE 0 - 1/8 (0.108 mi.)	A4	12
	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 is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOLA OPTICAL USA INC	3600 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.379 mi.)	B10	19

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 07/15/2021 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>
MICHAEL PAUL COMPANY	1200 CASA GRANDE RD	NNE 0 - 1/8 (0.108 mi.)	A5	13

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>
PETALUMA SEPTIC TANK Facility Id: 00000053842	735 CASA GRANDE RD	WNW 0 - 1/8 (0.012 mi.)	1	9

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 07/15/2021 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>
MICHAEL PAUL COMPANY	1200 CASA GRANDE RD	NNE 0 - 1/8 (0.108 mi.)	A5	13

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 09/13/2021 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>
MICHAEL PAUL COMPANY	1200 CASA GRANDE RD	NNE 0 - 1/8 (0.108 mi.)	A2	9

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 07/29/2021 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>
SOLA OPTICAL USA, IN EPA ID:: CAD981171523	3600 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.401 mi.)	B11	31

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>
SOLA OPTICAL USA, IN	1500 CADER LANE	SSE 1/4 - 1/2 (0.401 mi.)	B12	93

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 06/17/2021 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>
THE STERO COMPANY Cleanup Status: COMPLETED - CASE CLOSED	3200 LAKEVILLE HWY	S 1/4 - 1/2 (0.435 mi.)	C14	100

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 [CAL SITES]. 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 Reg Id: 6A189105N01	1548 CERRO SONOMA CI	SSE 1/8 - 1/4 (0.156 mi.)	6	17
STERO DISHWASHING MA Reg Id: 49-0187	3200 LAKEVILLE	S 1/4 - 1/2 (0.435 mi.)	C13	98
PETALUMA VALLEY HOSP Reg Id: 49-0109	1360 MCDOWELL	SW 1/4 - 1/2 (0.446 mi.)	15	108

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 03/12/2021 has revealed that there are 3 Notify 65 sites within approximately 1 mile of the target property.

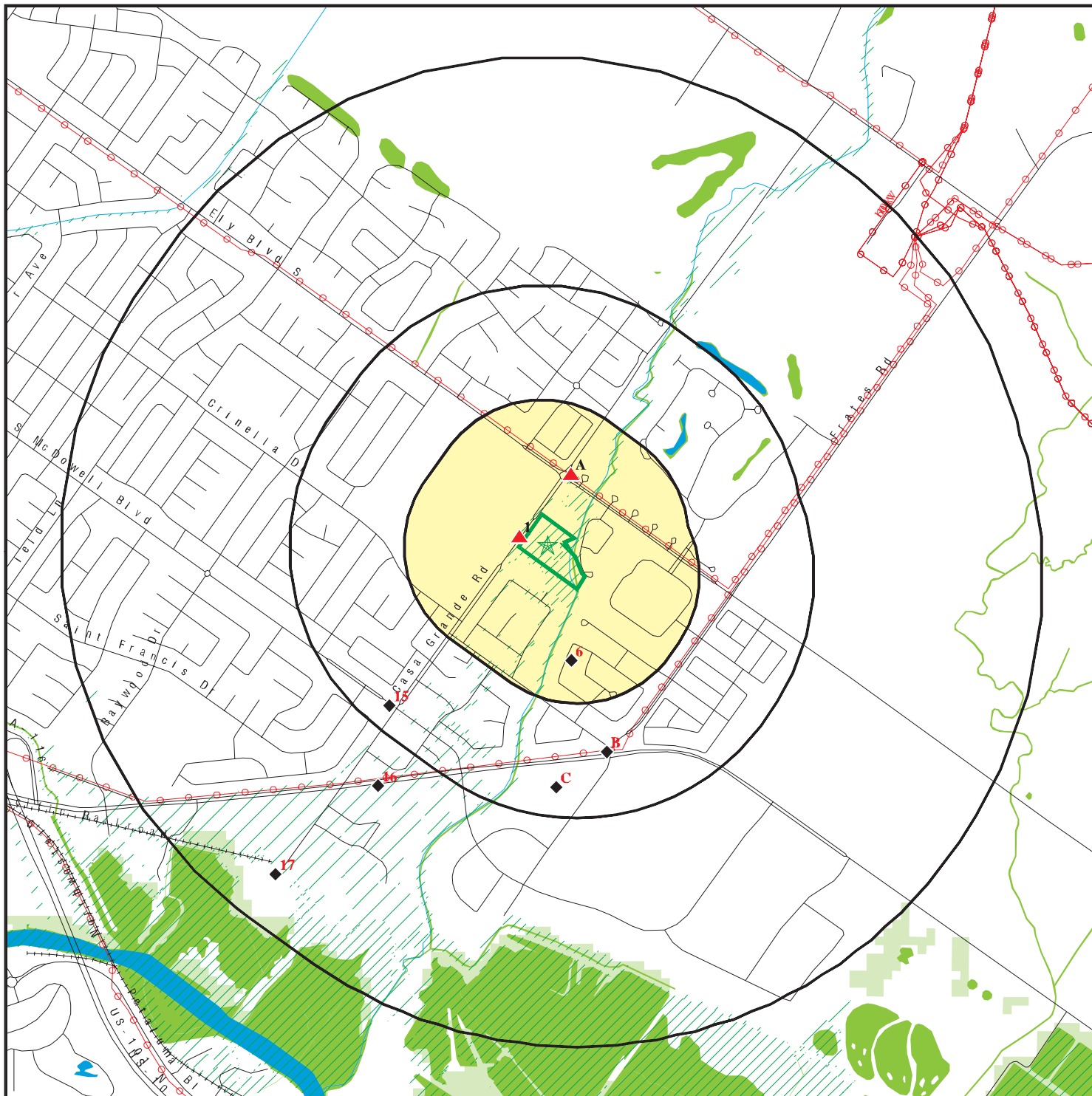
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NISSON RANCH	3597 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.362 mi.)	B7	18
NISSON RANCH	3597 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.362 mi.)	B8	18
NISSON RANCH	3597 LAKEVILLE HWY	SSE 1/4 - 1/2 (0.362 mi.)	B9	18

EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
SANTA ROSA BIOSOLIDS MGMT. - SOUTH	SWF/LF

OVERVIEW MAP - 6763176.2S



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

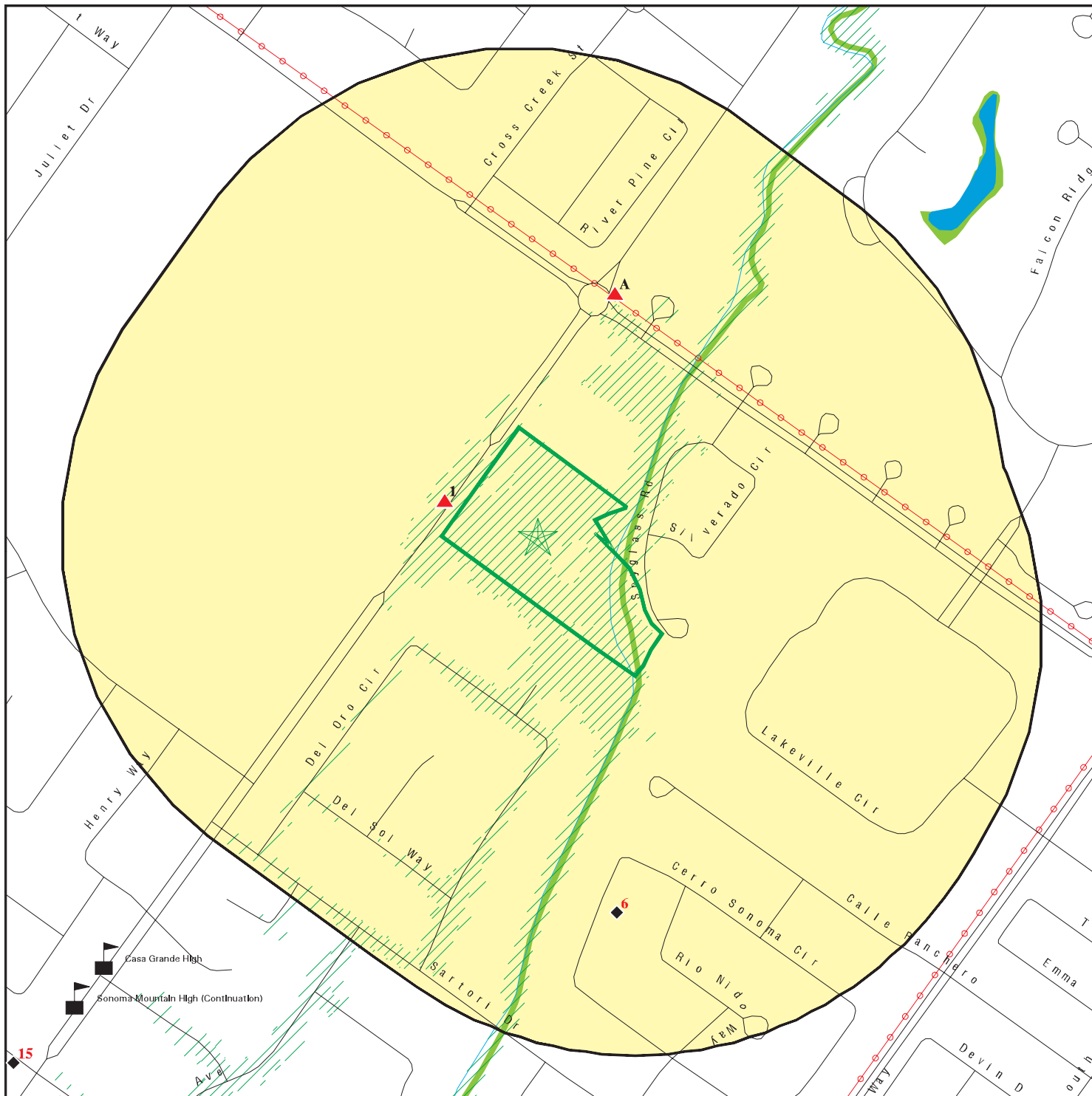









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.









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

CLIENT: ANALYTICAL ENVIRONMENTAL SERVICES
 CONTACT: Kevin Geregthy
 INQUIRY #: 6763176.2S
 DATE: November 24, 2021 2:00 pm

DETAIL MAP - 6763176.2S



-  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

-  0 1/16 1/8 1/4 Miles
-  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: Kevin Geregthy
 INQUIRY #: 6763176.2s
 DATE: November 24, 2021 2:03 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
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
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	1	0	NR	1
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	1	NR	NR	1
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
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
<i>Federal institutional controls / engineering controls registries</i>								
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
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
ENVIROSTOR	1.000		0	0	1	2	NR	3
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
<i>Lists of state and tribal registered storage tanks</i>								
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
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
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
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	TP		NR	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	TP		NR	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	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		1	0	NR	NR	NR	1
CERS TANKS	0.250		1	0	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		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	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	1	0	NR	1
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
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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

RCRA NonGen / NLR **1024803423**
CAL000252745

Site 1 of 4 in cluster A

Relative:
Higher
Actual:
54 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 20200117
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MICHAEL PAUL COMPANY INC (Continued)

1024803423

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 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC 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 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs 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 TSD 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:	20200130
Recognized Trader-Importer:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHAEL PAUL COMPANY INC (Continued)

1024803423

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

Historic Generators:

Receive Date: 20200117
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHAEL PAUL COMPANY INC (Continued)

1024803423

Evaluation Action Summary:
Evaluations:

No Evaluations Found

A3
NNE
< 1/8
0.108 mi.
572 ft.

1200 CASA GRANDE RD
PETALUMA, CA

Site 2 of 4 in cluster A

AST A100215683
N/A

Relative:
Higher
Actual:
54 ft.

AST:
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

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
Actual:
54 ft.

AST:
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHAEL PAUL COMPANY, INC. (Continued)

A100422365

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
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.**

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

**CERS HAZ WASTE S121743327
CERS TANKS N/A
CERS**

Site 4 of 4 in cluster A

**Relative:
Higher**

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
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.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHAEL PAUL COMPANY, INC. (Continued)

S121743327

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: 03-18-2014
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: 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: 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: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHAEL PAUL COMPANY, INC. (Continued)

S121743327

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:	03-21-2017
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
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:	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:	10-18-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHAEL PAUL COMPANY, INC. (Continued)

S121743327

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: 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: 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: 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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICHAEL PAUL COMPANY, INC. (Continued)

S121743327

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
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: 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

6
SSE
1/8-1/4
0.156 mi.
825 ft.

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

HIST CORTESE **S105025547**
N/A

Relative:
Lower
Actual:
38 ft.

HIST CORTESE:
edr_fname: BABB, GREGORY A. & HEATHE
edr_fadd1: 1548 CERRO SONOMA CIRCLO
City,State,Zip: PETALUMA, CA 94954
Region: CORTESE
Facility County Code: 18
Reg By: WBC&D
Reg Id: 6A189105N01

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B7 **NISSON RANCH**
SSE **3597 LAKEVILLE HWY**
1/4-1/2 **PETALUMA, CA 94954**
0.362 mi.
1910 ft. **Site 1 of 6 in cluster B**

Notify 65 **S100453840**
 N/A

Relative: NOTIFY 65:
Lower Name: NISSON RANCH
 Address: 3597 LAKEVILLE HWY
Actual: City,State,Zip: PETALUMA, CA 94954-5654
34 ft. 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 **NISSON RANCH**
SSE **3597 LAKEVILLE HWY**
1/4-1/2 **PETALUMA, CA 94954**
0.362 mi.
1910 ft. **Site 2 of 6 in cluster B**

Notify 65 **S100453877**
 N/A

Relative: NOTIFY 65:
Lower Name: NISSON RANCH
 Address: 3597 LAKEVILLE HWY
Actual: City,State,Zip: PETALUMA, CA 94954-5654
34 ft. Date Reported: Not reported
 Staff Initials: Not reported
 Board File Number: Not reported
 Facility Type: Not reported
 Discharge Date: Not reported
 Issue Date: Not reported
 Incident Description: Not reported
 Global ID: Not reported
 Status: Not reported

B9 **NISSON RANCH**
SSE **3597 LAKEVILLE HWY**
1/4-1/2 **PETALUMA, CA 94954**
0.362 mi.
1910 ft. **Site 3 of 6 in cluster B**

Notify 65 **S100353566**
 N/A

Relative: NOTIFY 65:
Lower Name: NISSON RANCH
 Address: 3597 LAKEVILLE HWY
Actual: City,State,Zip: PETALUMA, CA 94954-5654
34 ft. 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NISSON RANCH (Continued)

S100353566

Status: Not reported

B10
SSE
 1/4-1/2
 0.379 mi.
 2003 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
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

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

Calsite:

Name: SOLA OPTICAL USA, INC.
Address: 3600 LAKEVILLE HWY
City: PETALUMA
Region: BERKELEY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

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
Unknown Type: 0
Facility ID: 49300001
Activity: SS
Activity Name: SITE SCREENING
AWP Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

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
ID Value: P23082
ID Name: EPA IDENTIFICATION NUMBER
ID Value: CAD981171523
Alternate Name: SOLA OPTICAL USA, INC.
Alternate Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

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
Status:	Historical
Title:	Enforcement - 2 494054001
Description:	GROUNDWATER CLEANUP WDR
Program:	NPDESWW
Latest Milestone Completion Date:	2/21/1990

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

# 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
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

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
Of Agencies: Not reported
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: 3674
SIC Desc 1: Semiconductors and Related Devices

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

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
Region:	2
Order / Resolution Number:	89-116
Enforcement Action Type:	Admin Civil Liability
Effective Date:	11/15/1989
Adoption/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

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
Facility Waste Type 4: Not reported
Program: Not reported
Program Category1: Not reported
Program Category2: NPDESWW
Of Programs: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

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-RECISSION 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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA INC (Continued)

S100848244

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: Not reported
Expiration/Review Date: Not reported
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

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B11 **SOLA OPTICAL USA, INC.**
SSE **3600 LAKEVILLE HWY**
1/4-1/2 **PETALUMA, CA 94952**
0.401 mi.
2118 ft. **Site 5 of 6 in cluster B**

Relative:
Lower

Actual:
32 ft.

Delisted NPL **1001075498**
SEMS **CAD981171523**
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: 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
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

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:	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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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.
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.

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: 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: 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: 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: 19960901
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:	20060905
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: No

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: 19960901
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: 19960901
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: 19951114
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: 19900411
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: 19920226
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: 19940328
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: 19960216
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: 19990304
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: 20001012
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: 20001205
Actual Return to Compliance Date: 20020930
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 20010510
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:	20001205
Actual Return to Compliance Date:	20020930
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	20020930
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:	20001205
Actual Return to Compliance Date:	20020930
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:	20010104
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:	20001205
Actual Return to Compliance Date:	20020930
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20010104
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:	20001205
Actual Return to Compliance Date:	20020930
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	20020930
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:	20001205
Actual Return to Compliance Date:	20020930
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: 20010510
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: 20001205
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: 20020930
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: 20001205
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: 20020930
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: 20001205
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: 20020930
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: 20001205
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: 20020930
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: 20001205
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: 20020930
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: 20001205
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: 20020930
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:
PRP Name: PILKINGTON VISIONCARE, INC.
PILKINGTON VISIONCARE, INC.
SOLA OPTICAL USA, INC.
SOLA OPTICAL USA, INC.

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: 272 - Polymeric resin waste
Disposal Method: D80 - Disposal, Land Fill

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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:	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
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.2293
Year:	2000
Gepaid:	CAD981171523
TSD EPA ID:	CAD009452657
CA Waste Code:	352 - Other organic solids
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.4587
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

Year: 2000
Gepaid: CAD981171523
TSD EPA ID: CAD009452657
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: T03 - Treatment, Incineration
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

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:	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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: 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: 0.3
Waste Quantity: 600
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

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: 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: 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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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:	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

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: 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: 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: 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

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:	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:	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:	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

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: 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: 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: 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: 1993
Gen EPA ID: CAD981171523

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

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: 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
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

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:	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:	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
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

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:	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:	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:	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

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: 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: 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: 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: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: F003
Meth Code: D99 - Disposal, Other
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

Additional Code 5:	Not reported
Additional Info:	
Year:	1994
Gen EPA ID:	CAD981171523
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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:	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

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: 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
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: 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: 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

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
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:	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:	19941129
Creation Date:	10/19/1995 0:00:00
Receipt Date:	19941129
Manifest ID:	92891972
Trans 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

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

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: 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: 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

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:	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
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:	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

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: 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: - 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

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: 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
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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
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
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

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:	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:	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

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:	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
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:	0.075
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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
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:	T03 - Treatment, Incineration
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:	2000
Gen EPA ID:	CAD981171523
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:	0.9174
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
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

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:	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:	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:	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

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
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
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:	Not reported
Receipt Date:	Not reported
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:	Not reported
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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: 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: 0.0075
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
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: 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

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

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: 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
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

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:	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:	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

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: 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
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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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:	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:	352 - Other organic solids
RCRA Code:	Not reported
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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: 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: 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

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: 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: 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
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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:	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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

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: 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

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

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: 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
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

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SOLA OPTICAL USA, INC. (Continued)

1001075498

HWTS:

Name: SOLA OPTICAL USA INC
 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
SSE
1/4-1/2
0.401 mi.
2118 ft.

SOLA OPTICAL USA, INC
1500 CADER LANE
PETALUMA, CA 94952

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

Site 6 of 6 in cluster B

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC (Continued)

S100833472

Surrounding Area:	Not reported
Estimated Temperature:	Not reported
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. sitting in container burning.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC (Continued)

S100833472

CA BOND EXP. PLAN:

Responsible Party: RWQCB REFERRAL SITE
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

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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOLA OPTICAL USA, INC (Continued)

S100833472

Year: 1999
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: 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

C13
South
1/4-1/2
0.435 mi.
2297 ft.

STERO DISHWASHING MACHINE
3200 LAKEVILLE
SONOMA, CA 94952

LUST **S105026671**
HIST CORTESE **N/A**
CERS

Site 1 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
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STERO DISHWASHING MACHINE (Continued)

S105026671

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
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

STERO DISHWASHING MACHINE (Continued)

S105026671

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

C14
South
1/4-1/2
0.435 mi.
2297 ft.

THE STERO COMPANY
3200 LAKEVILLE HWY
PETALUMA, CA 94952
Site 2 of 2 in cluster C

LUST **S100610155**
Cortese **N/A**
EMI
WDS
CERS

Relative:
Lower
Actual:
25 ft.

LUST REG 2:
 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 Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment 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
 WID Id: Not reported
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE STERO COMPANY (Continued)

S100610155

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 Smlr 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 Smlr 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
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE STERO COMPANY (Continued)

S100610155

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
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

THE STERO COMPANY (Continued)

S100610155

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 Smlr 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 Smlr 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
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE STERO COMPANY (Continued)

S100610155

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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE STERO COMPANY (Continued)

S100610155

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: 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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE STERO COMPANY (Continued)

S100610155

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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE STERO COMPANY (Continued)

S100610155

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: 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

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
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THE STERO COMPANY (Continued)

S100610155

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

15
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
Actual:
24 ft.

HIST CORTESE:
 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

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

ROYAL TALLOW & SOAP CO. (FORMER)
2592 LAKEVILLE HWY
PETALUMA, CA 94952

ENVIROSTOR **S101482559**
SWF/LF **N/A**
LUST
HIST UST
Cortese
HIST CORTESE
CERS

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

Funding: Not reported
Latitude: 38.23059
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

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: 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:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

SWIS Number: 49-CR-0042
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
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 Wasem 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

SONOMA CO. LUST:

Name: ROYAL TALLOW & SOAP CO.
Address: 2592 LAKEVILLE HWY
City,State,Zip: PETALUMA, CA
Region: SONOMA
Regional Board: 49-0142
Closed or Referred: Y
Confirm Date: 05/18/2021
LOP Number: 00001359
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700905
APN: 005-060-041
Notes: CLOSED

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
Global Id: T0609700905
Latitude: 38.230794516
Longitude: -122.606174449
Status: Completed - Case Closed
Status Date: 05/18/2021
Case Worker: LCW
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. Site was reopened on 12/19/2015 due to soil vapor, soil and groundwater contamination reported in a Phase II investigation that exceeded reported contamination when the site was originally closed in 2004. Four monitoring wells and 16 soil vapor wells have been installed. Four monitoring wells and 10 soil vapor wells have been properly destroyed. Site Remediation Post Site Reopening: From 9/17/2019 through 10/22/2019 approximately 5, 577.73 tons of soil was excavated and properly disposed. The excavation was measured as 80x130x10-12 deep. Approximately 21,040 pounds of RegenOx was placed on the floor of the excavation. Site Management Requirements: A Soil Management Plan for worker safety and waste disposal if excavating in area of residual contamination has been submitted and is on Geotracker. The Building Department has been notified of the Soil Management Plan. Newly proposed water supply wells may require siting and design by a qualified professional engineer or geologist. Sonoma County Permit and Resource Management Department (Permit Sonoma) has been notified. The site meets the Low Threat Closure Policy as follows: All General Criteria are met. Groundwater Specific Criteria is met by criteria 2.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

Vapor Intrusion to Indoor Air Criteria is met by criteria 2a, scenario 4. Direct Contact and Outdoor Air Exposure Criteria is met by criteria 3a. The above findings were reviewed and concurred with by the LOP Licensed Professional. Soil vapor wells and monitoring wells have been destroyed. All investigative derived wastes have been properly disposed. SITE CLOSED ON 5/18/21

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
Phone Number: 5106222427

Global Id: T0609700905
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: 02/02/2016
Action: Email Correspondence

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: 03/14/2019
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	02/23/2021
Action:	Staff Letter
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	02/18/2021
Action:	Staff Letter
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	02/23/2021
Action:	Notification - Public Notice of Case Closure
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	03/16/2021
Action:	Staff Letter
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	02/23/2021
Action:	Staff Letter
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	02/23/2021
Action:	Staff Letter
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	05/18/2021
Action:	Closure/No Further Action Letter
Global Id:	T0609700905
Action Type:	RESPONSE
Date:	02/14/2018
Action:	Soil and Water Investigation Report
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	06/16/2016
Action:	Email Correspondence
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

Date: 02/23/2021
Action: LOP Case Closure Summary to RB

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

Global Id: T0609700905
Action Type: RESPONSE
Date: 08/12/2016
Action: Site Investigation Workplan - 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: 04/02/2021
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0609700905
Action Type: RESPONSE
Date: 06/23/2017
Action: Other Workplan - Regulator Responded

Global Id: T0609700905
Action Type: ENFORCEMENT
Date: 05/10/2016
Action: Staff Letter

Global Id: T0609700905
Action Type: RESPONSE
Date: 06/29/2018
Action: CAP/RAP - Feasibility Study Report - Regulator Responded

Global Id: T0609700905
Action Type: RESPONSE
Date: 08/18/2017
Action: Other Workplan - Regulator Responded

Global Id: T0609700905
Action Type: ENFORCEMENT
Date: 04/03/2018
Action: Staff Letter

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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

Global Id:	T0609700905
Action Type:	RESPONSE
Date:	09/05/2018
Action:	Well Destruction Workplan - Regulator Responded
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	12/09/2015
Action:	Staff Letter
Global Id:	T0609700905
Action Type:	RESPONSE
Date:	03/14/2019
Action:	Well Destruction Workplan - Regulator Responded
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	08/16/2016
Action:	Staff Letter
Global Id:	T0609700905
Action Type:	RESPONSE
Date:	08/28/2020
Action:	Request for Closure - Regulator Responded
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	12/09/2015
Action:	Notice of Responsibility
Global Id:	T0609700905
Action Type:	RESPONSE
Date:	08/18/2017
Action:	Soil and Water Investigation Workplan - Addendum - Regulator Responded
Global Id:	T0609700905
Action Type:	ENFORCEMENT
Date:	12/09/2015
Action:	Staff Letter
Global Id:	T0609700905
Action Type:	REMEDIATION
Date:	12/21/2000
Action:	Pump & Treat (P&T) Groundwater
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:	Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

Date: 06/30/1989
Action: Leak Discovery

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

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

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

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

Global Id: T0609700905
Action Type: ENFORCEMENT
Date: 07/24/2003
Action: LOP Case Closure Summary to RB

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

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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

Status: Open - Remediation
Status Date: 05/01/1995

Global Id: T0609700905
Status: Open - Remediation
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

Global Id: T0609700905
Status: Open - Eligible for Closure
Status Date: 02/23/2021

Global Id: T0609700905
Status: Completed - Case Closed
Status Date: 05/18/2021

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

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
Envirostor Id: Not reported
Global ID: T0609700905
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROYAL TALLOW & SOAP CO. (FORMER) (Continued)

S101482559

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
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: 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: 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: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

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

CASA GRANDE LANDFILL
WEST END OF CASA GRANDE ROAD
PETALUMA, CA 94952

ENVIROSTOR
SWF/LF
Financial Assurance
CERS

S100186370
N/A

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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CASA GRANDE LANDFILL (Continued)

S100186370

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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CASA GRANDE LANDFILL (Continued)

S100186370

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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CASA GRANDE LANDFILL (Continued)

S100186370

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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CASA GRANDE LANDFILL (Continued)

S100186370

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
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 94952
Site ID: 458127
CERS ID: 110013911437
CERS Description: US EPA Air Emission Inventory System (EIS)

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CASA GRANDE LANDFILL (Continued)

S100186370

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

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
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

Lists of Federal NPL (Superfund) sites

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: 07/29/2021	Source: EPA
Date Data Arrived at EDR: 08/04/2021	Telephone: N/A
Date Made Active in Reports: 08/31/2021	Last EDR Contact: 11/05/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/10/2022
	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: 07/29/2021	Source: EPA
Date Data Arrived at EDR: 08/04/2021	Telephone: N/A
Date Made Active in Reports: 08/31/2021	Last EDR Contact: 11/05/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/10/2022
	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

Lists of Federal Delisted NPL sites

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: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 11/05/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
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: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/05/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

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: 07/29/2021	Source: EPA
Date Data Arrived at EDR: 08/04/2021	Telephone: 800-424-9346
Date Made Active in Reports: 08/31/2021	Last EDR Contact: 11/05/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2021	Source: EPA
Date Data Arrived at EDR: 09/15/2021	Telephone: 800-424-9346
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	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: 07/12/2021	Source: Department of the Navy
Date Data Arrived at EDR: 08/06/2021	Telephone: 843-820-7326
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/08/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/21/2022
	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: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/18/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/06/2022
	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: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/19/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/07/2022
	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: 06/14/2021

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 06/17/2021

Telephone: 202-267-2180

Date Made Active in Reports: 08/17/2021

Last EDR Contact: 09/21/2021

Number of Days to Update: 61

Next Scheduled EDR Contact: 01/03/2022

Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

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: 07/22/2021

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 07/22/2021

Telephone: 916-323-3400

Date Made Active in Reports: 10/08/2021

Last EDR Contact: 10/26/2021

Number of Days to Update: 78

Next Scheduled EDR Contact: 02/07/2022

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

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: 07/22/2021

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 07/22/2021

Telephone: 916-323-3400

Date Made Active in Reports: 10/08/2021

Last EDR Contact: 10/26/2021

Number of Days to Update: 78

Next Scheduled EDR Contact: 02/07/2022

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

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: 08/09/2021

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 08/10/2021

Telephone: 916-341-6320

Date Made Active in Reports: 11/05/2021

Last EDR Contact: 11/09/2021

Number of Days to Update: 87

Next Scheduled EDR Contact: 02/21/2022

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

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

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: see region list
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Quarterly

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: 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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

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

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6271
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/01/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 05/17/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 04/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	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	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: 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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	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	Source: Region Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 11/18/2004	Telephone: 213-576-6600
Date Made Active in Reports: 01/04/2005	Last EDR Contact: 07/01/2011
Number of Days to Update: 47	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	Source: Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 04/05/2005	Telephone: 916-464-3291
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/03/2021	Source: SWRCB
Date Data Arrived at EDR: 06/03/2021	Telephone: 916-341-5851
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	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.

Date of Government Version: 05/20/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/04/2021	Telephone: 916-327-7844
Date Made Active in Reports: 08/30/2021	Last EDR Contact: 09/08/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/09/2021
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/27/2021
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/28/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 04/27/2021	Source: EPA Region 10
Date Data Arrived at EDR: 06/11/2021	Telephone: 206-553-2857
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/06/2021	Source: EPA Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-6136
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6137
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 05/27/2021	Source: EPA Region 9
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3368
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	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: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/31/2022
	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: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-7591
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/22/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/22/2021	Telephone: 916-323-3400
Date Made Active in Reports: 10/08/2021	Last EDR Contact: 10/26/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/07/2022
	Data Release Frequency: Quarterly

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: 09/15/2021
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 06/17/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/17/2021	Telephone: 916-323-7905
Date Made Active in Reports: 09/13/2021	Last EDR Contact: 09/21/2021
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/03/2022
	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: 06/10/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/10/2021	Telephone: 202-566-2777
Date Made Active in Reports: 08/17/2021	Last EDR Contact: 09/14/2021
Number of Days to Update: 68	Next Scheduled EDR Contact: 12/27/2021
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 10/22/2021
Number of Days to Update: 30	Next Scheduled EDR Contact: 02/07/2022
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/04/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/04/2021	Telephone: 916-323-3836
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 09/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/14/2021	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 11/11/2021	Telephone: 916-341-6422
Date Made Active in Reports: 11/23/2021	Last EDR Contact: 11/05/2021
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/21/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/22/2021
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/07/2022
	Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/14/2021
Number of Days to Update: 137	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 10/28/2021
Number of Days to Update: 176	Next Scheduled EDR Contact: 02/07/2022
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 05/18/2021	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 05/18/2021	Telephone: 202-307-1000
Date Made Active in Reports: 08/03/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 07/22/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/22/2021	Telephone: 916-323-3400
Date Made Active in Reports: 10/08/2021	Last EDR Contact: 10/26/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/07/2022
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-255-6504
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 11/11/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 07/15/2021	Source: CalEPA
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-323-2514
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 10/19/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/31/2022
	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: 05/18/2021	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 05/18/2021	Telephone: 202-307-1000
Date Made Active in Reports: 08/03/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: Quarterly

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 12/01/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/19/2021	Telephone: 916-341-5455
Date Made Active in Reports: 10/28/2021	Last EDR Contact: 08/19/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/04/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/04/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 09/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/20/2021
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/05/2021	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 08/05/2021	Telephone: 415-252-3896
Date Made Active in Reports: 10/29/2021	Last EDR Contact: 10/31/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 02/14/2022
	Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 07/15/2021	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-323-2514
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 10/19/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 08/25/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/03/2021	Telephone: 916-323-3400
Date Made Active in Reports: 11/22/2021	Last EDR Contact: 11/22/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/13/2022
	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: 07/29/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/04/2021	Telephone: 202-564-6023
Date Made Active in Reports: 08/31/2021	Last EDR Contact: 11/05/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEED: Deed Restriction Listing

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

Date of Government Version: 08/30/2021	Source: DTSC and SWRCB
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-323-3400
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 08/31/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 12/13/2021
	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: 09/12/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/13/2021	Telephone: 202-366-4555
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 09/13/2021
Number of Days to Update: 15	Next Scheduled EDR Contact: 01/03/2022
	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: 06/30/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/15/2021	Telephone: 916-845-8400
Date Made Active in Reports: 10/06/2021	Last EDR Contact: 10/19/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/31/2022
	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: 06/03/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	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: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 09/15/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/03/2022
	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: 08/10/2021	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/17/2021	Telephone: 202-528-4285
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/28/2022
	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	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/15/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/24/2022
	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	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 10/05/2021
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/17/2022
	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: 11/08/2021
Next Scheduled EDR Contact: 02/21/2022
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: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
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: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
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: 11/05/2021
Next Scheduled EDR Contact: 02/14/2022
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: 09/17/2021
Next Scheduled EDR Contact: 12/27/2021
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: 11/16/2021
Next Scheduled EDR Contact: 02/28/2022
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: 07/19/2021
Date Data Arrived at EDR: 07/19/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 85

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/20/2021
Next Scheduled EDR Contact: 01/31/2022
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: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/05/2021
Next Scheduled EDR Contact: 12/13/2021
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: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/18/2021
Next Scheduled EDR Contact: 01/31/2022
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: 11/05/2021
Number of Days to Update: 50	Next Scheduled EDR Contact: 02/14/2022
	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: 11/19/2020	Source: EPA
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-566-0500
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 73	Next Scheduled EDR Contact: 01/17/2022
	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: 09/30/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/17/2022
	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: 07/29/2021	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/24/2021	Telephone: 301-415-7169
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 10/18/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/31/2022
	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: 09/03/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/13/2021
	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: 08/31/2021
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/13/2021
	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: 11/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/14/2022
	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: 09/27/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/10/2022
	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: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
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: 06/30/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 07/16/2021
Number of Days to Update: 2

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
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: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
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: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
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: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
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: 11/12/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/05/2021
Next Scheduled EDR Contact: 01/10/2022
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: 06/30/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 89

Source: DOL, Mine Safety & Health Administration
Telephone: 202-693-9424
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/13/2021
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: 08/09/2021
Date Data Arrived at EDR: 08/24/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 87

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 03/07/2022
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: 11/22/2021
Next Scheduled EDR Contact: 03/07/2022
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: 11/22/2021
Next Scheduled EDR Contact: 03/07/2022
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: 06/15/2021
Date Data Arrived at EDR: 06/16/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 62

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 12/20/2021
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: 05/05/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 91

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/07/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/26/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2021	Telephone: 202-564-2280
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 10/05/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 11/23/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/07/2022
	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: 08/13/2021	Source: EPA
Date Data Arrived at EDR: 08/13/2021	Telephone: 800-385-6164
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 02/28/2022
	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: 06/17/2021	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/17/2021	Telephone: 916-323-3400
Date Made Active in Reports: 09/14/2021	Last EDR Contact: 09/21/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/03/2022
	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: 11/19/2021
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/21/2022
	Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/18/2021
Date Data Arrived at EDR: 08/23/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
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: 08/24/2021
Date Data Arrived at EDR: 08/25/2021
Date Made Active in Reports: 11/17/2021
Number of Days to Update: 84

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
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.

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/17/2021
Next Scheduled EDR Contact: 12/27/2021
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: 04/16/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/04/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/31/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/13/2021
Date Data Arrived at EDR: 08/13/2021
Date Made Active in Reports: 11/05/2021
Number of Days to Update: 84

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
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: 10/08/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 08/13/2021
Date Data Arrived at EDR: 08/13/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 87

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 02/28/2022
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: 08/13/2021
Date Data Arrived at EDR: 08/13/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 87

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/01/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

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

Date of Government Version: 06/03/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/03/2021	Telephone: 916-322-1080
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 08/05/2021	Source: Department of Public Health
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-558-1784
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 08/31/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 12/13/2021
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/10/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/11/2021	Telephone: 916-445-9379
Date Made Active in Reports: 07/27/2021	Last EDR Contact: 11/09/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/21/2022
	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: 08/30/2021	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-445-4038
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 08/31/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 12/13/2021
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/04/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/04/2021	Telephone: 916-323-3836
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 09/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/20/2021
	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: 03/12/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/16/2021	Telephone: 916-445-3846
Date Made Active in Reports: 06/01/2021	Last EDR Contact: 08/26/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 12/27/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

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

Date of Government Version: 06/03/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/03/2021	Telephone: 916-445-2408
Date Made Active in Reports: 08/25/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/03/2021	Source: State Water Resource Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	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: 02/11/2021	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 07/01/2021	Telephone: 559-445-5577
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/17/2022
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/15/2021
Number of Days to Update: 9	Next Scheduled EDR Contact: 02/28/2022
	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	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 09/14/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/03/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/03/2021	Telephone: 866-480-1028
Date Made Active in Reports: 08/24/2021	Last EDR Contact: 09/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
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.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 06/07/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
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: 08/30/2021
Date Data Arrived at EDR: 08/31/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 80

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
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: 07/15/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
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: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/25/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
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: 07/13/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

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: 11/23/2021
Next Scheduled EDR Contact: 03/07/2022
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: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

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: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

COUNTY RECORDS

ALAMEDA COUNTY:

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
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/22/2021
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/06/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 42

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

BUTTE COUNTY:

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: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 06/15/2021
Date Data Arrived at EDR: 06/16/2021
Date Made Active in Reports: 07/02/2021
Number of Days to Update: 16

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
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: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
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: 07/20/2021
Date Data Arrived at EDR: 07/20/2021
Date Made Active in Reports: 10/11/2021
Number of Days to Update: 83

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 07/23/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 02/07/2022
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: 04/09/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 86

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
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: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 07/13/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INYO COUNTY:

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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
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: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 10/07/2021
Number of Days to Update: 56

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 08/18/2021
Number of Days to Update: 6

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/14/2022
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: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 07/27/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

LASSEN COUNTY:

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: 11/11/2021
Next Scheduled EDR Contact: 01/31/2022
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: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/08/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/24/2022
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: 01/01/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 81

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/24/2021
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/03/2022
	Data Release Frequency: Varies

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: 02/04/2021	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/16/2021	Telephone: 626-458-6973
Date Made Active in Reports: 04/21/2021	Last EDR Contact: 10/08/2021
Number of Days to Update: 5	Next Scheduled EDR Contact: 01/24/2022
	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: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 06/28/2021	Last EDR Contact: 09/24/2021
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/03/2022
	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: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 09/14/2021	Last EDR Contact: 09/24/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/03/2022
	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: 05/26/2021	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 10/15/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/24/2022
	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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/06/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/24/2022
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 10/14/2021
Number of Days to Update: 65	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 04/28/2021	Telephone: 310-618-2973
Date Made Active in Reports: 07/13/2021	Last EDR Contact: 10/15/2021
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/31/2022
	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	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 11/11/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/28/2022
	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	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 09/23/2021
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021	Source: Department of Public Health
Date Data Arrived at EDR: 11/18/2021	Telephone: 707-463-4466
Date Made Active in Reports: 11/22/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 4	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: Annually

MERCED COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 08/11/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 06/06/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/23/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 1

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
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: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
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: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/28/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 07/29/2021
Date Made Active in Reports: 10/19/2021
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
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: 05/25/2021
Date Data Arrived at EDR: 05/26/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
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: 10/14/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

RIVERSIDE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
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.

Date of Government Version: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/28/2021
Next Scheduled EDR Contact: 01/10/2022
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: 08/02/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 11/02/2021
Number of Days to Update: 90

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 07/27/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/11/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
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: 08/30/2021
Date Data Arrived at EDR: 08/31/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 80

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

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: 11/23/2021
Next Scheduled EDR Contact: 01/31/2022
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: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/14/2022
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: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
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: 08/05/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/31/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

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: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/10/2021
Date Data Arrived at EDR: 08/11/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 89

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
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: 09/10/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/31/2021
Next Scheduled EDR Contact: 12/20/2021
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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/04/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/18/2021
Next Scheduled EDR Contact: 02/27/2022
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: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
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: 11/23/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

SOLANO COUNTY:

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: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/22/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 86

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
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: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 05/14/2021
Date Data Arrived at EDR: 05/17/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 78

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks Underground storage tank sites located in Sutter county.

Date of Government Version: 08/23/2021
Date Data Arrived at EDR: 08/25/2021
Date Made Active in Reports: 11/17/2021
Number of Days to Update: 84

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 07/14/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018	Source: Divison of Environmental Health
Date Data Arrived at EDR: 04/25/2018	Telephone: 209-533-5633
Date Made Active in Reports: 06/25/2018	Last EDR Contact: 10/14/2021
Number of Days to Update: 61	Next Scheduled EDR Contact: 01/31/2022
	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: 05/26/2021	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 07/19/2021	Telephone: 805-654-2813
Date Made Active in Reports: 10/08/2021	Last EDR Contact: 10/18/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 09/23/2021
Number of Days to Update: 49	Next Scheduled EDR Contact: 01/10/2022
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/05/2021
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/21/2022
	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: 05/26/2021	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 07/19/2021	Telephone: 805-654-2813
Date Made Active in Reports: 10/07/2021	Last EDR Contact: 10/18/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 01/31/2022
	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: 05/26/2021	Source: Environmental Health Division
Date Data Arrived at EDR: 06/04/2021	Telephone: 805-654-2813
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 09/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/20/2021
	Data Release Frequency: Quarterly

YOLO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/22/2021	Source: Yolo County Department of Health
Date Data Arrived at EDR: 06/28/2021	Telephone: 530-666-8646
Date Made Active in Reports: 09/21/2021	Last EDR Contact: 09/23/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 01/10/2022
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 07/20/2021	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 07/20/2021	Telephone: 530-749-7523
Date Made Active in Reports: 10/08/2021	Last EDR Contact: 10/22/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/07/2022
	Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/23/2021	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/10/2021	Telephone: 860-424-3375
Date Made Active in Reports: 11/08/2021	Last EDR Contact: 11/12/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 02/21/2022
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 10/05/2021
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/17/2022
	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/29/2020	Telephone: 518-402-8651
Date Made Active in Reports: 07/10/2020	Last EDR Contact: 10/29/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 02/07/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/07/2021
Next Scheduled EDR Contact: 01/24/2022
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: 11/12/2021
Next Scheduled EDR Contact: 02/28/2022
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: 09/01/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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[®] - 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 Transverse 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: 12008171 PETALUMA RIVER, CA
Version Date: 2018

North Map: 12008125 GLEN ELLEN, CA
Version Date: 2018

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).

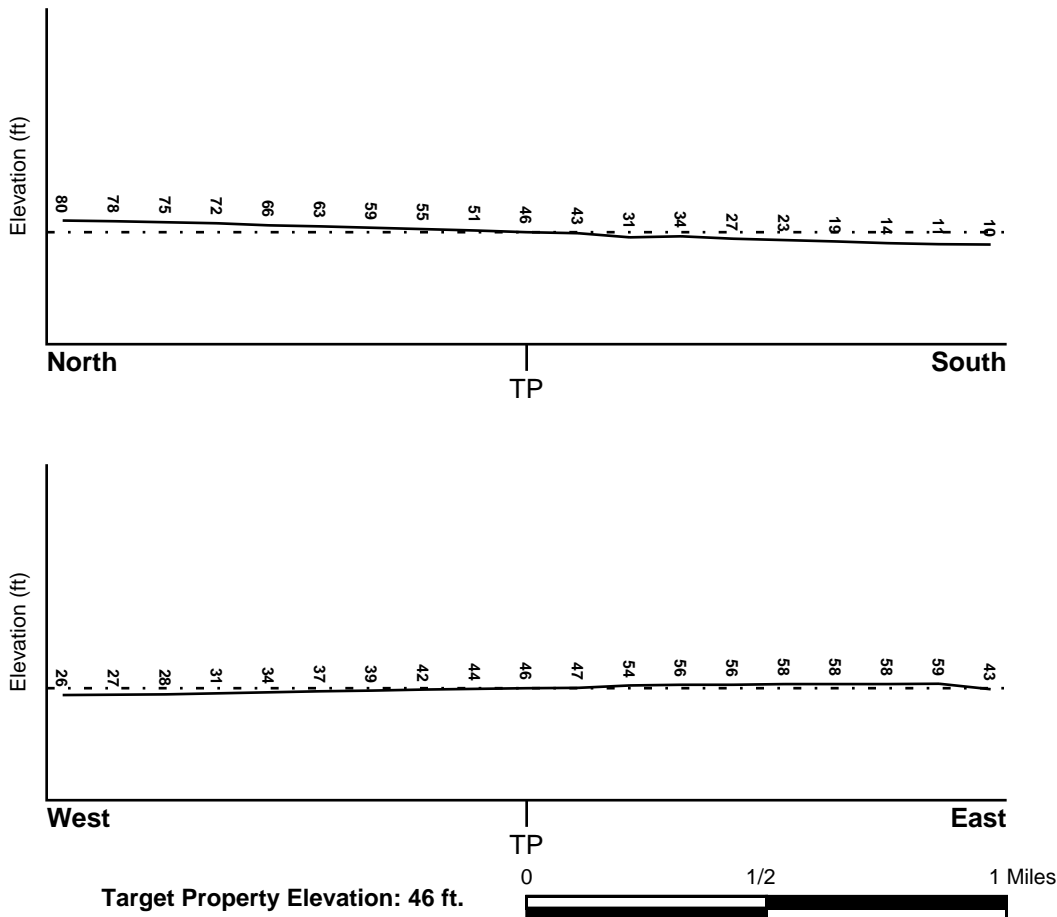
TOPOGRAPHIC INFORMATION

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> PETALUMA RIVER	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
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 FROM TP</u>	<u>GENERAL DIRECTION 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

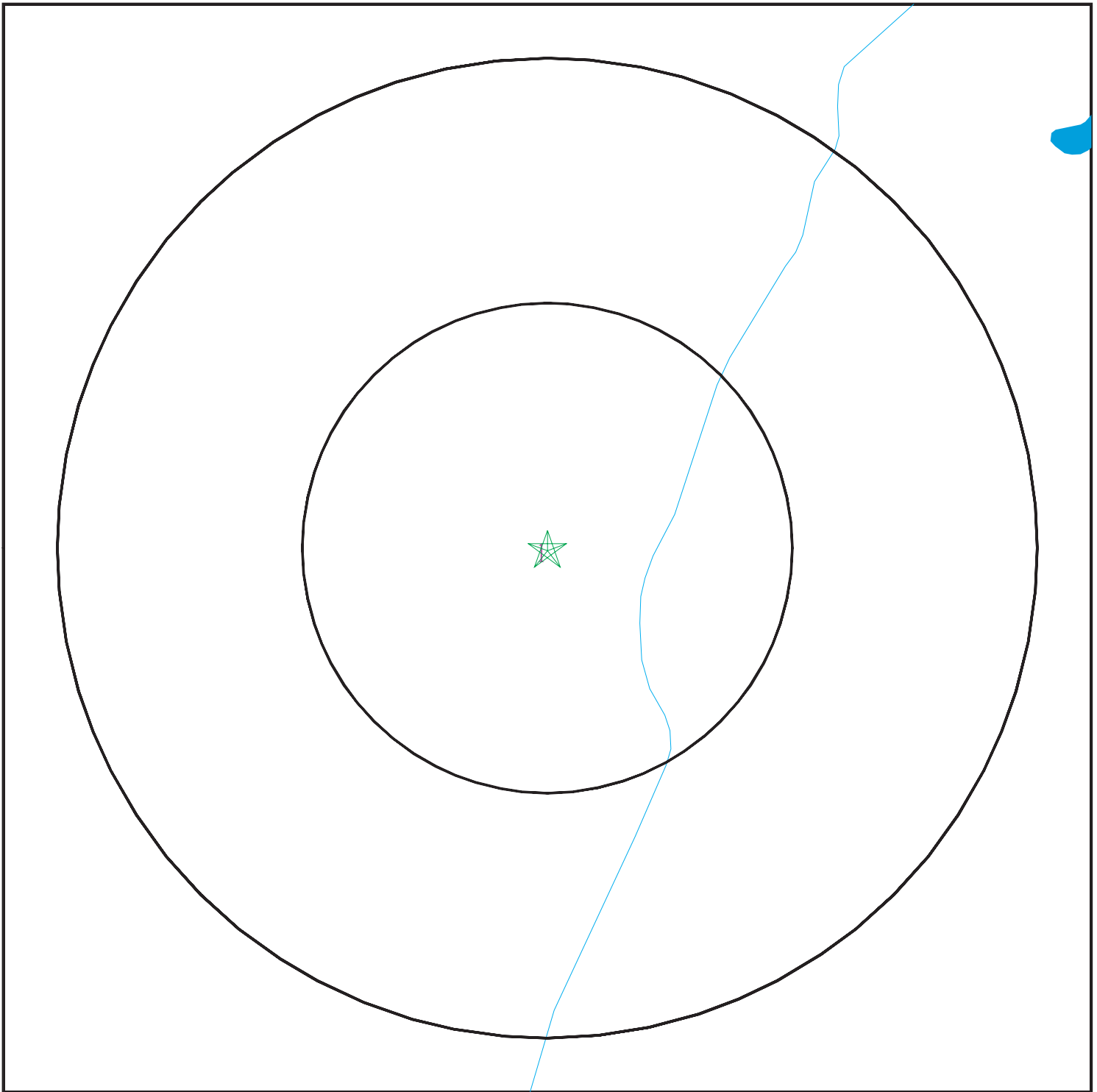
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tp <i>(decoded above as Era, System & Series)</i>

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 - 6763176.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



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

CLIENT: ANALYTICAL ENVIRONMENTAL SERVICES
CONTACT: Kevin Gereghty
INQUIRY #: 6763176.2s
DATE: November 24, 2021 2:04 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 Min: 0.42	Max: 8.4 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 Min: 0.42	Max: 8.4 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 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 FROM TP</u>
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

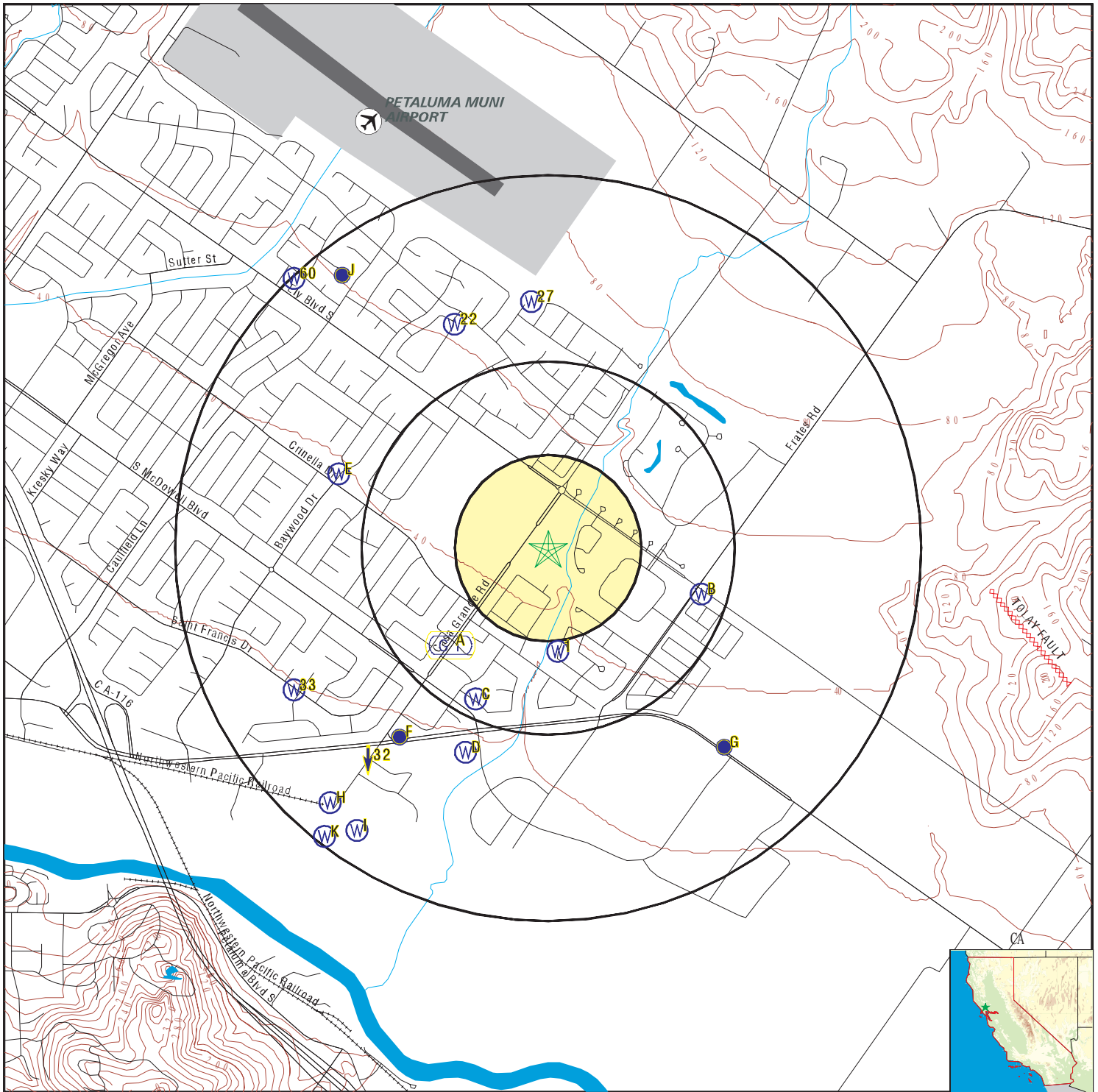
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CADWR0000026425	1/4 - 1/2 Mile South
B4	CALLNL000000576	1/4 - 1/2 Mile ESE
C5	CADDW0000003237	1/4 - 1/2 Mile SSW
B6	CADDW0000014521	1/4 - 1/2 Mile ESE
B7	CAUSGSN00009177	1/4 - 1/2 Mile ESE
B8	CAUSGS000002646	1/4 - 1/2 Mile ESE
C9	5619	1/4 - 1/2 Mile 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	CADWR9000038422	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 FROM TP
33	CADWR9000038424	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	CAEDF0000017996	1/2 - 1 Mile SW
H39	CAEDF0000118170	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 - 6763176.2s



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

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

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

CLIENT: ANALYTICAL ENVIRONMENTAL SERVICES
 CONTACT: Kevin Geregthy
 INQUIRY #: 6763176.2s
 DATE: November 24, 2021 2:04 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=
 GeoTracker Data: Not Reported

A2
SW
1/4 - 1/2 Mile
Lower

AQUIFLOW 54451

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

A3
SW
1/4 - 1/2 Mile
Lower

AQUIFLOW 54452

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

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

**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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4910006-001&store_num=		
GeoTracker Data:	Not Reported		

**B6
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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4910006-032&store_num=		
GeoTracker Data:	Not Reported		

**B7
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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-381422122352001&store_num=		
GeoTracker Data:	Not Reported		

**B8
ESE
1/4 - 1/2 Mile
Higher**

CA WELLS CAUSGS000002646

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4910006-008&store_num=		
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:	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		

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=		
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 CADWR9000038422

State Well #:	Not Reported	Station ID:	49243
Well Name:	Casa De Arroyo	Basin Name:	Petaluma Valley
Well Use:	Observation	Well Type:	Single Well
Well Depth:	229	Well Completion Rpt #:	Not Reported

F15
SSW
1/2 - 1 Mile
Lower

AQUIFLOW 54356

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

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=		
GeoTracker Data:	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=		
GeoTracker Data:	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=		
GeoTracker Data:	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=		
GeoTracker Data:	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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=MW-1		

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=RW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=RW-9		

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=MW-3		

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=MW-2		

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700955&assigned_name=RW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=RW-11		

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=		
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=		
GeoTracker Data:	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=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700955&assigned_name=MW-6		

**G30
SE
1/2 - 1 Mile
Lower**

AQUIFLOW 54590

Site ID:	Not Reported
Groundwater Flow:	S
Shallow Water Depth:	4.27
Deep Water Depth:	8
Average Water Depth:	Not Reported
Date:	08/1992

**G31
SE
1/2 - 1 Mile
Lower**

AQUIFLOW 54354

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

**32
SW
1/2 - 1 Mile
Lower**

AQUIFLOW 54604

Site ID:	Not Reported
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

Map ID
Direction
Distance
Elevation

Database EDR ID Number

33
WSW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000038424

State Well #:	Not Reported	Station ID:	49242
Well Name:	Miwok	Basin Name:	Petaluma Valley
Well Use:	Observation	Well Type:	Single Well
Well Depth:	460	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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-8		

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-10		

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-11		

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=		
GeoTracker Data:	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 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=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=DPE-1		

H39
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=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-6		

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=		
GeoTracker Data:	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=		
GeoTracker Data:	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=		
GeoTracker Data:	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=		
GeoTracker Data:	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=		
GeoTracker Data:	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=
GeoTracker Data: 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=
GeoTracker Data: 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=
GeoTracker Data: 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=
GeoTracker Data: 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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000111&assigned_name=BC-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000111&assigned_name=BC-3		

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000111&assigned_name=BC-3&store_num=		
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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-381507122362001&store_num=		
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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700924&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700924&assigned_name=MW-3		

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=		
GeoTracker Data:	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 Unts:	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=		
GeoTracker Data:	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=		
GeoTracker Data:	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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000111&assigned_name=BC-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000111&assigned_name=BC-4		

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000111&assigned_name=BC-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000000111&assigned_name=BC-5		

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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T10000000111&assigned_name=BC-5&store_num=		
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:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05N07W26E001M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Direction	Distance	Elevation	Database	EDR ID Number
1G SW 1/4 - 1/2 Mile Lower	Site ID:	Not Reported		AQUIFLOW	54451
	Groundwater Flow:	Not Reported			
	Shallow Water Depth:	15			
	Deep Water Depth:	17			
	Average Water Depth:	Not Reported			
	Date:	01/15/1999			
2G SW 1/4 - 1/2 Mile Lower	Site ID:	Not Reported		AQUIFLOW	54452
	Groundwater Flow:	Not Reported			
	Shallow Water Depth:	15			
	Deep Water Depth:	17			
	Average Water Depth:	Not Reported			
	Date:	01/15/1999			
3G SSW 1/2 - 1 Mile Lower	Site ID:	Not Reported		AQUIFLOW	54356
	Groundwater Flow:	Varies			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	Not Reported			
	Date:	04/30/1993			
4G SW 1/2 - 1 Mile Lower	Site ID:	Not Reported		AQUIFLOW	54219
	Groundwater Flow:	SSE			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	Not Reported			
	Date:	01/14/1997			
5G SE 1/2 - 1 Mile Lower	Site ID:	Not Reported		AQUIFLOW	54590
	Groundwater Flow:	S			
	Shallow Water Depth:	4.27			
	Deep Water Depth:	8			
	Average Water Depth:	Not Reported			
	Date:	08/1992			
6G SE 1/2 - 1 Mile Lower	Site ID:	Not Reported		AQUIFLOW	54354
	Groundwater Flow:	E			
	Shallow Water Depth:	Not Reported			
	Deep Water Depth:	Not Reported			
	Average Water Depth:	Not Reported			
	Date:	08/24/1989			
7G SW 1/2 - 1 Mile Lower	Site ID:	Not Reported		AQUIFLOW	54604
	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.

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^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

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 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.

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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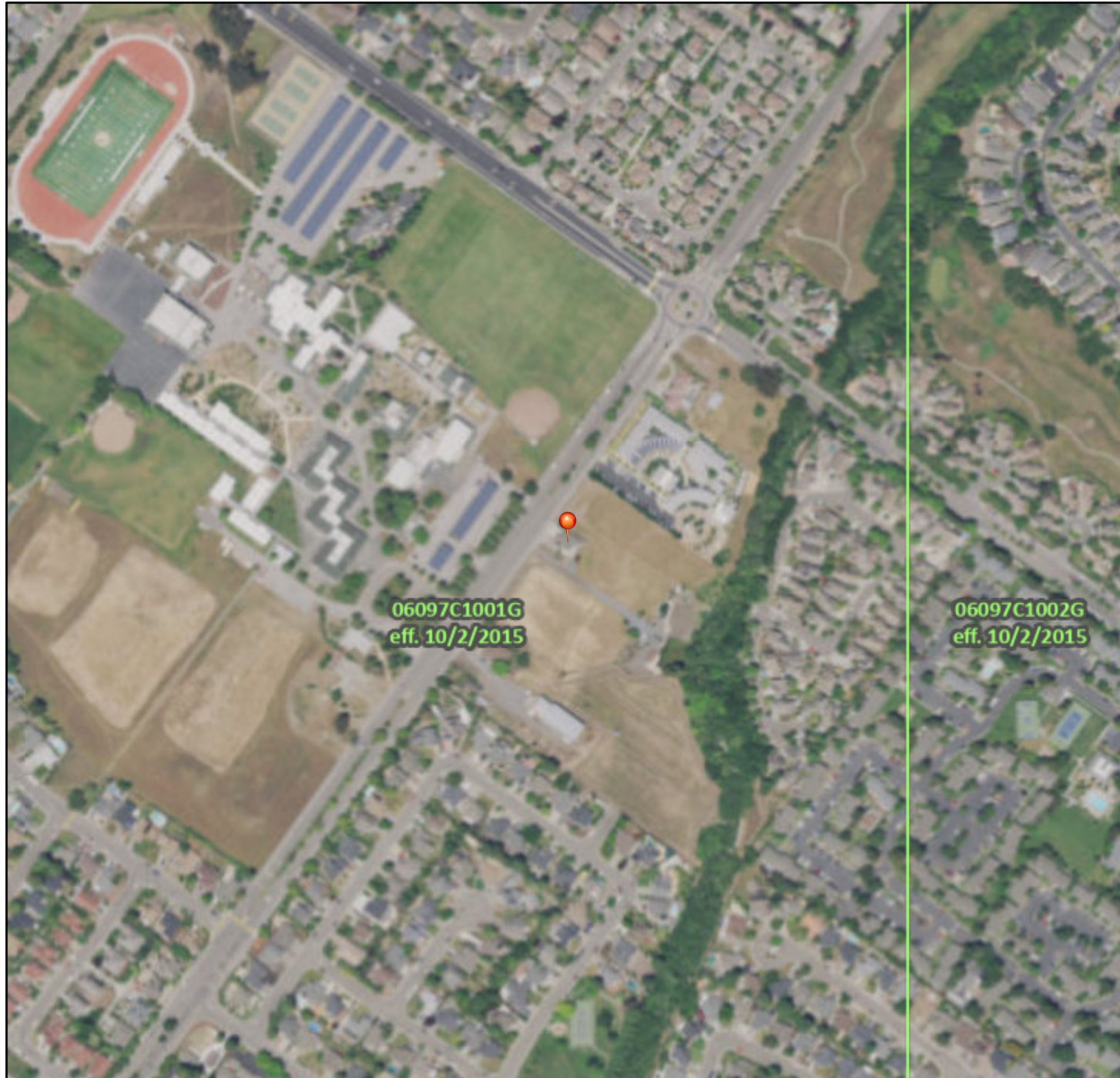
APPENDIX F

FEMA MAP

National Flood Hazard Layer FIRMMette



122°36'8"W 38°14'44"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

- | | | |
|------------------------------------|--|--|
| SPECIAL FLOOD HAZARD AREAS | | Without Base Flood Elevation (BFE)
<i>Zone A, V, A99</i> |
| | | With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i> |
| | | 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 <i>Zone X</i> |
| | | Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i> |
| | | Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i> |
| | | Area with Flood Risk due to Levee <i>Zone D</i> |
| OTHER AREAS | | NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i> |
| | | Effective LOMRs |
| | | Area of Undetermined Flood Hazard <i>Zone D</i> |
| GENERAL STRUCTURES | | Channel, Culvert, or Storm Sewer |
| | | Levee, Dike, or Floodwall |
| OTHER FEATURES | | 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation |
| | | Coastal Transect |
| | | Base Flood Elevation Line (BFE) |
| | | Limit of Study |
| | | Jurisdiction Boundary |
| MAP PANELS | | 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. |



122°35'30"W 38°14'16"N

Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

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 **4/8/2022 at 11:56 AM** 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.

APPENDIX G

QUESTIONNAIRES

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

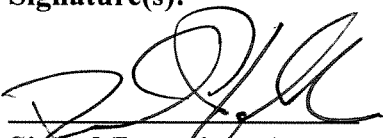
Historical Use of Property? Residential Industrial Commercial
 Agricultural Rural Other

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

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
<p>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?</p> <p>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.</p>			x	
<p>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?</p> <p>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.</p>			x	
<p>3. Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in</p>			x	

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			
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			
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			Farming and animal grazing. Same use for last 70 years
7. Do you know of specific chemicals that are present or once were present at the property?			x	
8. Do you know of spills or other chemical releases that have taken place at the property?			x	

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	
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	
11. Are there any pits, ponds, or lagoons on the property that have been used in connection with waste disposal or waste treatment?			x	
12. Are there any areas of stained soil or pavement on the property?			x	
13. Are there any areas of stressed vegetation caused by something other than insufficient water on the property?			x	
14. On the property are there any depressions, mounds, or filled/graded areas that are associated with solid waste disposal?			x	

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	
16. Are there any wells located on the property?	x			Well for house water for 270 Casa Grande
17. Are there any septic systems or cesspools on the property?	x			Septic system for house both addresses have septic system.
18. Do you have or know of the existence of any of the following records related to the property? a) Environmental site assessment reports? b) Environmental compliance audit reports? c) Environmental permits (for example, solid waste disposal permits, hazardous waste			x	

Question	Yes	Not Sure	No	If yes, please describe
disposal permit, wastewater permits, NPDES permits, underground injection permits)? d) Registrations for underground and above-ground storage tanks? e) Registrations for underground injection system? f) Material safety data sheets? g) Community right-to-know plan? h) Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; facility response plans, etc.? i) Reports regarding hydrogeologic conditions on the property or surrounding area? 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? k) Hazardous waste generator notices or reports? l) Geotechnical studies? m) Risk assessments? 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	
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	
21. Do you have any reason to believe contamination is present at the property that was not covered by the above questions?			x	

Question	Yes	Not Sure	No	If yes, please describe

Name: Ron Malnati

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

Completed by: Ron Malnati Date: 4/6/2022

If more than one person assisted in completing this form:

Name: _____

Title (if applicable): _____

Association with Property (may check more than one if applicable):

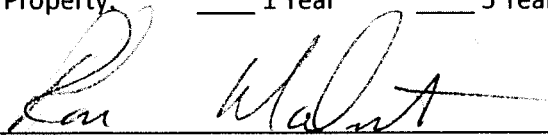
User (party seeking to use the Phase I Environmental Site Assessment)

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: 4/7/2022

APPENDIX H

RESUMES


CHARLANE GROSS, RPA



	Education:	M.A., Anthropology, San Jose State University B.A., Anthropology, University of California-Berkeley
	Certification:	Registered Professional Archaeologist #11854
Key Qualifications <ul style="list-style-type: none"> ▪ 30+ years of management, field, and research experience ▪ Experience in CEQA, NEPA, and Section 106 and Section 110 of the National Historic Preservation Act 	<p>Ms. Gross has over 30 years of management, field, and research experience in the field of archaeology, as well as completing numerous Phase I Environmental Site Assessments over the course of the last 12 years. Ms. Gross has considerable experience in completing hazardous materials background research, field surveys and documentation for Phase I evaluations for CEQA and NEPA documents.</p>	
Key Project Experience <ul style="list-style-type: none"> ❖ Chickasaw Nation Kingston Development Project Phase I, Marshall County, OK ❖ Chickasaw Nation Riverwind Fee-to-Trust Project Phase I, McClain County, OK ❖ Chickasaw Nation Winstar Fee-to-Trust Project Phase I, Love County, OK ❖ Menominee Phase I, Kenosha County, MI ❖ Trinidad Rancheria Phase I, Trinidad, CA ❖ 2300 Fair Oaks Drive Phase I, Sacramento County, CA ❖ Casa Grande Cultural Study and Phase I, Sonoma County, CA ❖ Confederated Tribes of the Colville Reservation Cultural Study and Phase I, Franklin County, WA ❖ Elk Valley Rancheria Environmental Opinion Project Cultural Study and Phase I, Del Norte County, ❖ Casagranda Development Project Cultural Study and Phase I, Sonoma County, CA ❖ 2450 Natomas Park Drive Phase I, Sacramento County, CA ❖ Picayune Rancheria Bible Story Property Cultural Study and Phase I, Madera County, ❖ Picayune Rancheria Hawkins Valley Property Cultural Study and Phase I, Madera County, CA ❖ Lytton Rancheria Fee-to-Trust Project, Kidd Creek Property, Cultural Study and Phase I, Sonoma County, CA ❖ Lytton Rancheria Fee-to-Trust Project, Alexander Valley Property, Cultural Study and Phase I, Sonoma County, CA ❖ Lytton Rancheria Fee-to-Trust Project, Windsor Properties, Cultural Study and Phase I, Sonoma County, CA ❖ Lytton Rancheria Fee-to-Trust Project, Starr Road Properties, Cultural Study and Phase I, Sonoma County, CA ❖ Lytton Rancheria Fee-to-Trust Project, San Pablo Boulevard Cultural Study and Phase I, Contra Costa County, CA ❖ 2277 Fair Oaks Boulevard Development Project Phase I, Sacramento County, CA ❖ Buena Vista Rancheria Fee-to-Trust Project, Cultural Study and Phase I, Amador County, CA 		

DAVID PFUHLER, MS



	Education: M.S., Lake Management, SUNY College at Oneonta B.S., Environmental Science, SUNY Binghamton University
	Certification: CESSWI, QSP
Key Qualifications <ul style="list-style-type: none"> ▪ 5+ years of experience working with government agencies ▪ Extensive experience with fisheries projects ▪ Skilled in biological data analysis and statistical modeling 	<p>Dave Pfuhrer serves as a biologist, writer, and editor on various CEQA and NEPA documents, and provides professional consulting services to public agencies, private clients, and Native American tribes. He is extremely knowledgeable in environmental regulatory processes, specifically 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 the preparation of documents. He has completed documents that include Environmental Impact Statements and Environmental Assessments as well as permitting and environmental overview tasks that are required for NEPA/CEQA compliance. He has performed fuel hazard reduction planning for PG&E, assessed habitats to produce sustainable BMPs, and conducted Phase 1 ESAs.</p>
Key Project Experience <ul style="list-style-type: none"> ❖ 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, University of California, Davis

Certifications:

CARB Lead Verifier (#H-18-205); CARB Lead Offset Verifier (#H2-19-165)

Mr. Wilson currently serves as the project director/manager and technical lead on numerous CEQA and NEPA projects; Phase I Environmental Site Assessments, hazard mitigation plans including pandemic response plans, and environmental monitoring projects. Areas of expertise include hazardous materials compliance, wastewater and recycled water, air quality analysis, hydrology and water quality, geology and soils, traffic, and noise. 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 analyses; and developing mitigation protocols. Additional 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. As a staff toxicologist, Mr. Wilson works with other project managers, coordinates/consults with jurisdictional agencies (USEPA, Regional Water Quality Control Boards, Department of Toxic Substance Control, Office of Environmental Health Hazard Assessment, as well as numerous counties, cities, and special districts), and legal counsel to ensure environmental monitoring studies, data, and analyses are technically accurate and legally defensible.

Key Qualifications

- 20+ years of environmental consulting experience
- Extensive experience preparing environmental documents or federal, state, and local agencies

Key Project Experience

- ❖ 280 Casa Grande Road Phase I ESA, Sonoma County, CA
- ❖ 620 and 628 15th Street Phase I ESA, Sacramento County, CA
- ❖ 810 North Main Street Phase I ESA, Lake County, CA
- ❖ 2277 Fair Oaks Boulevard Phase I ESA, Sacramento County, CA
- ❖ 4848 Madison Avenue Phase I ESA, Sacramento County, CA
- ❖ 15891 County Road 45 Phase I ESA, Yolo County, CA
- ❖ Hayes Property Phase I ESA, Sacramento County, CA
- ❖ 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 Properties - 3516 Fair Oaks Boulevard 0.36-acre Phase I ESA, Sacramento County, CA North Fork Rancheria Housing Phase I ESA, Madera County, CA
- ❖ Q19 Property Phase I ESA, Sacramento County, CA
- ❖ Sacrament Bee Property Phase I ESA, Sacramento County, CA
- ❖ Shirland Tract Phase I ESA, Auburn, Placer County, CA