



PHASE I ENVIRONMENTAL SITE ASSESSMENT

**A PORTION OF KINGS COUNTY ASSESSOR'S
PARCEL NUMBER
014-260-078-000
HANFORD, CALIFORNIA**

BSK PROJECT E00000330

PREPARED FOR:

**Marquez Brothers International, Inc.
179 S. 11th Avenue
Hanford, California**

July 14, 2022

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Marquez Brothers International, Inc.
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Prepared by:



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EXECUTIVE SUMMARY

BSK Associates (BSK) has performed a Phase I Environmental Site Assessment (ESA) for a portion of Kings County Assessor's Parcel Numbers (APN): 014-260-078-000 in Hanford, California (Subject Property, Figure 1). The Subject Property is approximately 50.81-acres and is located northwest of Lacey Blvd. and 8th Avenue. The property is located approximately 100 feet north of Highway 198. The Subject Property is zoned as "light industrial" (Kings County, 2022). The Subject Property is currently being used as a cherry orchard. It is BSK's understanding that the intended use of the Subject Property is dairy processing facility.

This document has been prepared in general accordance with ASTM E1527-21 and as such, examines the Subject Property history and surrounding land uses. The purpose of this Phase I ESA was to examine historic land uses on and in the vicinity of the Subject Property in an effort to identify Recognized Environmental Conditions (RECs), Controlled RECs (CRECs), and Historic RECs (HRECs).

The Phase I study includes a comprehensive review of available private and regulatory records, Subject Property inspections, and interviews with those having specific knowledge of the Subject Property history. After conducting this review, BSK identified three RECs, zero CRECs, and zero HRECs in connection with the Subject Property. BSK identified three RECs, one CREC, zero HRECs, and two Vapor Encroachment Concerns (VECs) in the vicinity of the Subject Property.

A detailed description of the Phase I process, property description, and findings is included in the following report.



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2. INTRODUCTION

BSK Associates (BSK) has performed a Phase I Environmental Site Assessment (ESA) for a portion of Kings County Assessor's Parcel Numbers (APN): 014-260-078-000 in Hanford, California (Subject Property, Figure 1). The Subject Property is approximately 50.81-acres and is located northwest of Lacey Blvd. and 8th Avenue. The property is located approximately 100 feet north of Highway 198. The Subject Property is zoned as "light industrial" (Kings County, 2022). The Subject Property is currently being used as a cherry orchard. It is BSK's understanding that the intended use of the Subject Property is dairy processing facility.

2.7 Purpose

The purpose of this Phase I ESA was to examine historic land uses on and in the vicinity of the Subject Property in an effort to identify RECs, CRECs and HRECs.

The term Recognized Environmental Condition (REC) is defined as "the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment." (ASTM E 1527-21, pp. 1).

A Controlled REC is defined as "a REC affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls." (ASTM E 1527-21, pp. 4)

A Historic REC (HREC) is "a previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the Subject Property to any controls." (ASTM E 1527-21, pp. 6)

2.8 Scope of Services

BSK conducted this ESA in accordance with the methods described in the American Society for Testing and Materials (ASTM) Standard E1527-21, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The scope of services provided for this ESA included:

- A general description of the property
- Review of the property's history using aerial photography, USGS topographic maps, directories, and other readily available information



- Review of the reasonably ascertainable regulatory information published by local, state, and federal agencies
- Subject Property reconnaissance
- Interviews with representatives of the current lessee of the property
- Preparation of this Report

2.9 Non-Scope Issues

Non-scope issues are those conditions and concerns that are beyond the scope of services of this ESA and include, but are not limited to: asbestos containing materials, radon, lead-based paint, lead in drinking water, wetland delineation or identification, geologic hazards, regulatory compliance, cultural concerns, industrial hygiene, ecological resources, endangered species, indoor air quality, and high voltage power lines. Sampling and analytical testing of soil, groundwater, air, for such analytes including but not limited to radon gas, radioactive materials, urea-formaldehyde, mold, pesticides, polychlorinated biphenyls (PCBs), or polyfluoroalkyl substances (PFAS) are also considered non-scope issues. These issues are therefore not covered in this Report. However, these issues are considered “business environmental risks” as defined in ASTM Standard E1527-21 (Sections 1, 1.4, and 3.2.11).

2.10 Significant Assumptions

No significant assumptions were made regarding this ESA.

2.11 Limitations

The findings presented in this Report were based upon field observations during a Subject Property reconnaissance conducted on June 29, 2022, discussions with persons knowledgeable of the property, and review of historical data. Observations describe only the conditions present at the time of this investigation. The data reviewed, and observations made are limited to accessible areas and available records searched during the course of this investigation. BSK cannot guarantee the completeness or accuracy of the regulatory agency records reviewed. Unless BSK otherwise expressly agrees in writing, no other party is entitled to rely upon the observations, research information, or conclusions presented in this Report or in any other material obtained by BSK from the sources identified in this Report. Additionally, in evaluating the property, BSK has relied in good faith upon information provided by the interview sources noted in the Report with respect to existing property conditions, and the historic uses of the property. It must also be understood that changing circumstances in the property usage, proposed property usage, property zoning, and changes in the environmental status of the other nearby properties can alter the validity of conclusions and information contained in this Report. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

This ESA Report provides neither certification nor guarantee that the property is free of hazardous-material and/or petroleum-product contamination or that there are no RECs associated with the property



that potentially pose an environmental risk/liability or that the property is in compliance with current applicable federal, state, or local regulations.

Findings of this ESA may have a potential for negative impact on the value or suitability of the property for the purpose intended. BSK cannot assume liability for such negative impact. No warranties, expressed or implied, are made as to the findings or conclusions presented in this Report. Sampling and analytical testing of soil, groundwater, air, radon gas, biological agents, and/or construction/building materials are non-scope issues and were not part of the scope of services for this ESA. This assessment did not include non-scope issues identified in Section 1.3 of this Report.

2.12 Exceptions

During the reconnaissance, BSK was not able to enter portions of the Subject Property due to fencing around the on-Subject Property well area. No other significant exceptions or data gaps that would raise reasonable concerns regarding our opinions and conclusions in the Report were made or noted.

2.13 Special Terms and Conditions

There were no special terms or contractual conditions for this assessment.

2.14 User Reliance

This Report may be relied upon by the Client (Marquez Brothers International, Inc.) and Marquez Investment Group, LLC. Reliance on the information and conclusions in this Report by any other person or entity is not authorized without the expressed written consent of BSK.



3. SUBJECT PROPERTY AND VICINITY DESCRIPTION

3.7 Subject Property Setting and Characteristics

The following sections describe the Subject Property setting and characteristics.

Table 1 Subject Property Setting and Characteristics	
Subject Property Location/Address	Approximately 1,300 feet east of the intersection of E. Lacey Blvd. and 8 th Avenue in Hanford, California.
Assessor's Parcel Number	A portion of Kings County APN 014-260-078-000
Latitude/Longitude	36.3302100 / -119.5963140
Size	Approximately 50.81-acres
Subject Property Improvements	Cherry Orchard and well/storage area.
Zoning	Light Industrial (Kings County, 2022)
Nearest Intersection	E. Lacey Blvd. and 8 th Avenue.
Nearest Major Highway	Highway 198 (100 feet west)

3.8 Current Uses of Adjoining Properties

The following is based on observations by Kevin Grove of BSK Associates during the Subject Property and vicinity reconnaissance on June 29, 2022. Table 2 summarizes the current use of properties immediately adjacent to the Subject Property.

Table 2 Observed Adjacent Property Uses	
Direction	Adjoining Property Use
North	Railroad, beyond which is a staging area for California High-speed Rail Construction
East	California High-speed Rail
West	Cherry orchard, beyond which is 8 th Avenue.
South	East Lacey Blvd. beyond which is an auction storage area.

3.9 Physical Setting

The following sections describe the Geologic and Hydrologic conditions of the Subject Property. The topics summarized include General Geologic Conditions, Surface Soils and Hydrogeologic Conditions.



Table 3 Physical Setting		
PHYSICAL SETTING INFORMATION FOR SUBJECT PROPERTY AND SURROUNDING AREA		SOURCE
Topography (Refer to Appendix A for an excerpt of the Topographic Map)		
<i>Subject Property Elevation</i>	Approximately 251 feet mean sea level (msl)	Environmental Data Resources (EDR)
<i>Surface Runoff/Topographic Gradient</i>	Relatively flat, but gently sloping downward from north to south.	
<i>Closest Surface Water</i>	Cross Creek approximately 3.86 miles east of the Subject Property.	
Soil Characteristics		
<i>Soil Type</i>	Kimberlina fine sandy loam, saline-alkai	Environmental Data Resources (EDR)
Geology/Hydrogeology		
<i>Description</i>	<p>Geology: The Subject Property lies within the Great Valley Geomorphic Province of California. The Great Valley of California is generally considered an elongated sedimentary trough, approximately 450 miles long that averages 50 miles in width. The Subject Property lies within the San Joaquin Valley, a broad structural trough bound by the Sierra Nevada Range to the east and Coast Ranges to the west sloping toward the trough's greatest depth near the western margin of the valley. The San Joaquin Valley has been filled with several thousand feet of sedimentary deposits. Sediments in the valley, derived from the erosion of the Sierra Nevada, have deposited sands with lesser silts, minor clays, and gravel by major to minor west-flowing drainages and their tributaries. The sedimentary deposits in the region form extensive coalescing alluvial fans with gradual slopes. Sediments at the Subject Property are mapped as Pleistocene-Holocene marine and nonmarine sedimentary rocks.</p>	<p>California Geological Survey, 2010 Geological map of California http://www.quake.ca.gov/gmaps/GMC/stategeologicmap.html</p>



Table 3 Physical Setting		
PHYSICAL SETTING INFORMATION FOR SUBJECT PROPERTY AND SURROUNDING AREA		SOURCE
	<p>Hydrogeology: The Subject Property lies within the San Joaquin Basin hydrographic subregion of the Central Valley. Groundwater movement within the San Joaquin Valley generally flows from the fringes of the valley to the median of the trough on the western side of the valley and subsequently north toward the San Joaquin - Sacramento Delta area. Local groundwater flow on the western side of the San Joaquin Valley can be strongly influenced by geologic structures, such as faults and anticlines. The San Joaquin Valley is an area of substantial groundwater withdrawal and recharge due to municipal, industrial, and agricultural use. Information regarding hydrogeologic conditions associated with the Subject Property and vicinity is generalized, and additional information regarding local and regional hydrogeologic conditions could be obtained by additional investigation.</p>	<p>State of California Department of Water Resources (DWR), Hydrologic Region Contour Maps (Ground Water Elevation Map 2011)</p>
<i>Estimated Depth to First Occurrence of Ground water</i>	<p>According to GeoTracker data from the Baker Commodities Hanford facility located approximately 4,926 feet south of the Subject Property, groundwater elevations ranged between 90 to 150 feet bgs in October 2021.</p>	<p>State of California Water Resources Control Board GeoTracker Database (https://documents.geotracker.waterboards.ca.gov/esi/uploads/geo_report/6713947951/T10000002324.PDF)</p>
<i>Groundwater Basin</i>	<p>San Joaquin Valley Basin – Tulare Lake Sub-Basin (5-022.12)</p>	<p>California Department of Water Resources Bulletin 118 (https://data.cnra.ca.gov/dataset/ca-gw-basin-boundary-descriptions/resource/2385b4bd-4858-4902-b98d-19936ee3f21e)</p>
<i>Hydrogeologic Gradient</i>	<p>According to GeoTracker data from the Baker Commodities Hanford facility located approximately 4,926 feet south of the Subject Property, groundwater flowed towards the south in October 2021.</p>	<p>State of California Water Resources Control Board GeoTracker Database (https://documents.geotracker.waterboards.ca.gov/esi/uploads/geo_report/6713947951/T10000002324.PDF)</p>



3.10 Historical Topographic Maps

BSK reviewed available historical topographic maps obtained from EDR to gather information regarding the developmental history and land use of the Subject Property and immediate vicinity. Appendix A includes a copy of the Historical Topographic Map Report, dated June 23, 2022. Table 4 summarizes information obtained from the review of historical topographic maps. Since the historical topographic maps do not provide detail of structures or other features, no specific description is provided of the Subject Property and adjacent properties.

Table 4 Review of Historical Topographic Maps	
Year	Property and Adjoining Property Observations
1927	The area appears to be vacant. The Southern Pacific Railroad is visible adjacent north of the Subject Property. Settlers Creek is visible approximately 0.25-miles south of the Subject Property. The remaining adjacent properties appear to be vacant; <i>Remnoy: 7.5-minute</i>
1954	The town of Hamblin is visible approximately 0.5-miles west of the Subject Property and Kit Carson School is visible approximately 0.5-miles east of the Subject Property. No other significant changes from the 1927 map; <i>Remnoy: 7.5-minute</i>
2012	Highway 198 is visible approximately 100 feet south of the Subject Property. No other significant changes from the 1927 map; <i>Remnoy: 7.5-minute</i>
2015	Hanford is labeled to the west of the Subject Property. No other significant changes from the 2012 map; <i>Remnoy: 7.5-minute</i>
2018	No significant changes from the 2015 map; <i>Remnoy: 7.5-minute</i>

3.11 Historical Aerial Photographs

BSK reviewed available historical aerial photographs obtained from EDR to gather information regarding the developmental history and land use of the Subject Property and vicinity. Appendix A includes a copy of EDR's Aerial Photo Decade Package, dated June 24, 2022. Table 5 summarizes information obtained from the review of the aerial photographs:



Table 5 Review of Historical Aerial Photographs		
Year	Observed Property Use	Property and Adjoining Property Observations (Scale: 1" = 500')
1934	Agricultural	The Subject Property appears to be agricultural land with orchards in the southeast corner. Agricultural structures are visible adjacent west of the Subject property. It is common for agricultural properties to apply pesticides and/or herbicides as part of operations. This potential pesticide and herbicide application qualifies as an on-Subject Property REC . The surrounding properties are also agricultural fields and qualify as an off-Subject Property REC . The northern portion of the Subject Property is undeveloped. A small pond is visible adjacent west of the Subject Property. It is common for ponds to collect and concentrate hazardous materials (i.e. pesticides/herbicides) from nearby agricultural operations and therefore, this pond qualifies as an off-Subject property REC . A paved road similar to the current location of E. Lacey Blvd. is visible adjacent south of the Subject Property. A railroad is visible adjacent north of the Subject Property in its present-day location. It is common for railroad users to dump materials off of the rail line, and rail line use is commonly associated with PCBs, heavy metals, and herbicides. Additionally, rail lines have the potential to have drains 3-5' beneath them, which could concentrate hazardous materials. This railroad qualifies as an off-Subject Property REC .
1937	Agricultural	A structure is visible in the location of the present-day well station along the western boundary of the Subject Property. A topographically-low drainage area is visible in the northeast corner of the Subject Property. It is common for drainage areas to collect and concentrate hazardous materials (i.e. pesticides/herbicides) from nearby agricultural operations and therefore, this drainage area qualifies as an on-Subject property REC . No other significant changes from the 1934 photograph.
1950	Agricultural	The Subject Property has been cleared of orchard and does not appear to have crops at the time of the photograph. No other significant changes from the 1937 photo.
1969	Agricultural	The Subject Property appears to be producing row-crops. The agricultural buildings west of the Subject Property are no longer visible, with the exception of one near the well structure. Highway 198 is visible to the south of the Subject Property. No other significant changes from the 1954 photo.
1974	Agricultural	The Subject Property appears to have been combined with the area to the west. The majority of the Subject Property is darker and appears to have crop production. No other significant changes from the 1968 photo.
1976	Agricultural	No significant changes from the 1974 photo.
1984	Agricultural	The Subject Property appears to be used for row crops with the exception of the undeveloped northeast corner. No other significant changes from the 1976 photo.
1994	Agricultural	The Subject Property appears graded prior to crop production. The property adjacent south of E. Lacey Blvd. has been developed and appears to be used for auction storage. Single-family homes are visible adjacent east of the Subject Property. No other significant changes from the 1984 photo.
2006	Agricultural	The Subject Property appears to be used for row crops. No other significant changes from the 1994 photo.
2009	Agricultural	No significant changes from the 2006 photo.
2012	Agricultural	The entire Subject Property appears to be tilled and in between crop production. No other significant changes from the 2009 photo.



Table 5 Review of Historical Aerial Photographs		
Year	Observed Property Use	Property and Adjoining Property Observations (Scale: 1" = 500')
2016	Agricultural	The Subject Property and the property adjacent west of the Subject Property appear to be used as an orchard. No other significant changes from the 2012 photo.

3.12 Historical Sanborn Fire Insurance Maps

According to EDR's Certified Sanborn® Map Report dated June 23, 2022, no fire insurance maps covering the Subject Property were found in their collection. A copy of the Certified Sanborn® Map Report is included in Appendix A.

3.13 Historical Directories

BSK reviewed several directory reports provided by EDR to obtain information regarding former property occupants and to provide an indication of the property's former use. The parcel and adjoining property were searched in the available directory years including: 1956, 1959, 1965, 1969, 1973, 1977, 1981, 1986, 1992, 1995, 2000, 2005, 2010, 2014, and 2017. The Subject Property was not included in the City Directory Image Report. The EDR-City Directory Image Reports are dated June 28, 2022 and is included in Appendix A.

4. USER-PROVIDED INFORMATION

As part of the All-Appropriate Inquiry (AAI) requirements required under ASTM E1527-21, Mr. Jose T. Maldonado provided BSK with a completed user questionnaire dated June 24, 2022. Mr. Maldonado is unaware of any environmental conditions related to the Subject Property. A copy of the questionnaire is included in Appendix B.

5. RECORDS REVIEW

The purpose of the records review is to examine historic records concerning conditions on surrounding properties, including the Subject Property, which may represent a REC in relation to the Subject Property.

5.7 Standard Environmental Record Sources

Federal, State, and local regulatory agencies maintain databases of businesses and properties that handle, store, and dispose of hazardous materials and/or wastes, and locations known to have had unauthorized releases of hazardous substances to soil and/or groundwater. These databases are available for review at the various regulatory agencies, or the information may be obtained from commercial data collection services. BSK Associates retained Environmental Data Resources (EDR) to perform the regulatory agency



database search. The record search meets the government records search requirements of ASTM E 1527-21. EDR’s findings are documented in the EDR-Radius Map™ Report, dated June 23, 2022 which is included in Appendix A.

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate Subject Property boundaries. Database definition, descriptions, and the database search report are included in Appendix A.

Table 6 Federal and State Database Search Results			
Database	Description	Radius (Miles)	Listings
<u>Federal</u>			
National Priorities List (NPL)	The NPL is the EPA’s database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.	1.0	0
NPL (Delisted)	The NPL (Delisted) refers to facilities that have been removed from the NPL.	1.0	0
Superfund Enterprise Management System (SEMS) (Previously known as CERCLIS)	The SEMS database tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA’s Superfund Program across the United States.	0.5	0
SEMS Archive	SEMS Archive refers to facilities that have been removed and archived from EPA’s inventory of SEMS sites.	0.5	0
Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS)/ Treatment, Storage, Disposal (TSD)	The EPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous waste that are undergoing “corrective action.” A “corrective action” order is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility.	1.0	0
RCRA Non-CORRACTS/ TSD	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.	0.5	0
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.	Subject Property and adjoining properties	0



Table 6 Federal and State Database Search Results			
Database	Description	Radius (Miles)	Listings
IC / EC	A listing of sites with institutional and/or engineering controls in place. IC 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. EC 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.	0.5	0
ERNS	The Emergency Response Notification System (ERNS) is a listing compiled by the EPA on reported releases of petroleum and hazardous substances to the air, soil and/or water.	Subject Property	0

State/Tribal			
NPL	State-equivalent and/or Tribal-equivalent database of NPL sites	1.0	0
Envirostor	State-equivalent and/or Tribal-equivalent database of SEMS sites. These facilities may or may not already be listed on the federal SEMS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with facilities where cleanup will be paid for by potentially responsible parties.	1.0	2
Solid waste facility (SWF) / Landfill (LF)	State and/or Tribal database of solid waste facilities located within California. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.	0.5	0
Leaking Underground Storage Tank (LUST)	State and/or Tribal database of leaking underground storage tanks in state of California	0.5	0
Underground Storage Tank (UST)/Above Ground Storage Tank (AST)	State and/or Tribal database of registered storage tanks in the State of California which may include the owner and location of the tanks.	0.25	4
Voluntary Cleanup Program (VCP)	State and/or Tribal facilities included as Voluntary Cleanup Program sites.	0.5	0
Brownfields	State and/or tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.	0.5	0

In addition to EDR, BSK reviewed the online databases for the following regulatory agencies to obtain reasonably ascertainable and practically reviewable documentation regarding RECs present at the property and adjacent facilities:

- State Water Resources Control Board (SWRCB), GeoTracker Website (<http://geotracker.waterboards.ca.gov/>)
- Department of Toxic Substances Control (DTSC), EnviroStor Website and Record Search (<http://www.envirostor.dtsc.ca.gov/public/>)



- California Environmental Protection Agency (CalEPA) Website (<https://siteportal.calepa.ca.gov/nsite/map/help>)
- Division of Oil, Gas, and Geothermal (DOGGR) Database (<https://maps.conservation.ca.gov/doggr/wellfinder/#openModal/-118.94276/37.12885/6>)
- U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Website (www.npms.phmsa.dot.gov)

The Subject Property was not identified from the search of SWRCB’s GeoTracker, DTSC’s EnviroStor, or CalEPA websites. A well was not identified in the DOGGR database, however, BSK did observe a well during the Subject Property reconnaissance. A natural gas pipeline appears to be located south of the Subject Property along E. Lacey Blvd.

On July 8, 2022, Kings County Department of Public Health responded to BSK’s public record request. The information provided was relevant to the truck stop located approximately 0.1 miles west of the Subject Property.

The following table summarizes the Subject Property-specific information provided by the database and/or gathered by this office for identified facilities. Facilities are listed in order of proximity to the Subject Property. Additional discussion for selected facilities may follow the summary table. Acronyms and terms used in this report are described in Appendix A– Radius Map Report.

Table 7 Listed Facilities		
Facility Name and Location	Estimated Distance/Direction/ Hydrogeological Gradient	Database Listings
Central Valley Auction (7979 Lacey Blvd.)	132 feet south/ down-gradient	CERS Hazardous Waste, CERS Tanks, CERS, AST, CUPA Listings
Gill’s Truck Stop / Reef City 2 (7954 Lacey Blvd.)	333 feet west /cross-gradient	CUPA Listings, UST, CERS Hazardous Waste, CERS Tanks, CERS, EDR Historic Auto
Souza’s Enterprises Inc. / Helena Chemical Company (8148 E. Lacey Blvd.)	1,135 feet west, southwest/cross-to-down-gradient	CPS-SLIC, Historic UST, CUPA Listings, HAZNET,
Recycle Depot (10716 8 th Avenue)	4,119 feet south, southwest/down-gradient	ENVIROSTOR, CUPA Listings

Central Valley Auction (7979 Lacey Blvd.) – This property is 132 feet south of the Subject Property and is hydrogeologically down-gradient of the Subject Property. The property is documented as having an AST and according to an inspection by Kings County in 2015, the tanks were in good condition and had



secondary containment. This facility is documented as a hazardous waste generator (waste oil) and chemical storage facility. BSK did not see documentation of a release from this facility and due to the direction away from the Subject Property, this facility does not qualify as a REC.

Gill's Truck Stop/Reef City 2/Lacey Travel Center (7954 Lacey Blvd.) – This property is 333 feet west of the Subject Property and is hydrogeologically cross-gradient of the Subject Property. This property is a documented as having an underground storage tank (UST), a hazardous waste generator, and chemical storage facility. BSK did not see documentation of a release from this facility, however, due to the distance away from the Subject Property and the presence of underground storage tanks containing diesel and gasoline related to the gasoline station, these USTs qualify as an **off-Subject Property REC**.

Souza's Enterprises Inc. / Helena Chemical Company (8148 E. Lacey Blvd.) – This property is 1,135 feet west, southwest of the Subject Property and is hydrogeologically cross-to-down-gradient of the Subject Property. This property is documented as having fertilizers as a potential contaminant of concern, a historic 8,000-gallon UST containing gasoline, a historic 10,000-gallon UST containing diesel, and a historic waste oil UST with an unknown volume. This property is also documented as Helena Chemical Company. This property is documented as having pesticides, pesticide waste, and hydrocarbon solvents removed from the property. The SWRCB GeoTracker case is completed and closed. Due to the distance and direction from the Subject Property this property qualifies as an **off-Subject Property CREC**.

Recycle Depot (10716 8th Ave.) – This property is 4,119 feet south, southwest of the Subject Property and is hydrogeologically down-gradient of the Subject Property. This property is documented as having lead, TPH-diesel, cadmium, copper compounds, mercury compounds, and PCB compounds in soil. This property is currently under a “corrective action” issued by the Department of Toxic Substances Control (DTSC). Due to the distance and direction from the Subject Property this property does not qualify as a REC.

The remaining facilities listed in Appendix A were reviewed and did not reveal evidence of potential RECs in association with the Subject Property, due to distance and hydrogeologic gradient.

5.8 Previous Assessments

BSK was not provided a previous assessment for the Subject Property.

6. SUBJECT PROPERTY RECONNAISSANCE

In accordance with the ASTM 1527-21, a Subject Property reconnaissance, which included an observation of the Subject Property and adjacent properties, was conducted by Kevin Grove of BSK on June 29, 2022. Subject Property photographs taken during this reconnaissance are included in Appendix C. The objective of the Subject Property reconnaissance was to observe Subject Property conditions and obtain information indicating the likelihood of identifying RECs, including hazardous substances and petroleum



products, in connection with the Subject Property and/or adjacent properties (including soils, surface waters, and groundwater).

During the reconnaissance, BSK was not able to enter portions of the Subject Property due to fencing around the on-Subject Property well area.

During the reconnaissance, Mr. Grove conducted a windshield survey of nearby properties to determine if any adverse impacts to the Subject Property from these properties could be ascertained. No adverse impacts or RECs were identified during the Subject Property reconnaissance or windshield survey of surrounding properties other than those noted above.

The Subject Property reconnaissance included observations of the Subject Property, the Subject Property’s exterior periphery, and immediately adjacent properties. Table 8 provides a brief description of Subject Property observations encountered during the April 13, 2022, Subject Property reconnaissance.

Table 8 Subject Property Observations			
Observations or environmental conditions that may involve the use, storage, disposal or generation of hazardous substances or petroleum products	Observed	Not Observed	Description
Aboveground storage tank (AST)		X	
Air Emissions		X	
Below grade vaults		X	
Burned or buried debris	X		Burned clothing pile on west side of well area. (Photo 5).
Chemical storage		X	
Chemical mixing areas	X		Potential mixing area near irrigation well. (Photo 4).
Discolored soil or water		X	
Ditches, streams		X	
Drains and piping (e.g. floor drains, floor trenches, bay drains, sand traps, grease traps)	X		Irrigation piping and piping associated with irrigation well. (Photo 4 and 8).
Drums		X	
Electrical or hydraulic equipment (Polychlorinated biphenyls [PCBs])	X		Pole-mounted transformers. No obvious evidence of leakage or PCBs. (Photo 2)
Fill dirt from unknown source		X	
Fill dirt from known source		X	
Hazardous chemical and petroleum products in connection with unknown use		X	
Non-hazardous containers with contents		X	



Table 8			
Subject Property Observations			
Observations or environmental conditions that may involve the use, storage, disposal or generation of hazardous substances or petroleum products	Observed	Not Observed	Description
Hazardous Waste Storage		X	
Heating and cooling system and fuel source		X	
Industrial waste treatment equipment		X	
Loading and unloading areas		X	
Odors		X	
Pits, Ponds, or Lagoons		X	
Pools of Liquid	X		Irrigation puddling (Photo 8)
Process wastewater		X	
Sanitary Sewer System		X	
Septic system (e.g. tank and leach fields)		X	
Soil piles		X	
Solid Waste/Evidence of Unauthorized Dumping	X		De minimis
Stained pavement, soil or concrete	X		Stained soil was observed adjacent west of the on-Subject Property well area. This staining is from an unknown source and qualifies as an on-Subject Property REC.
Stains or corrosion (interior, non-water)		X	
Storm drains/catch basins		X	
Stressed vegetation		X	
Sumps and clarifiers		X	
Surface Water		X	
Underground storage tank(s) including heating oil tanks and oil/water separators		X	
Unidentified substance containers		X	
Utilities	X		Overhead electrical lines (Photo 2)
Wastewater Discharge	X	X	
Water supplies (potable and process)		X	
Wells (irrigation, monitoring, or domestic)	X		Well area (Photo 4)
Wells (dry)		X	
Wells (Oil and Gas)		X	

No adverse impacts or RECs were identified during the Subject Property reconnaissance or windshield survey of surrounding properties other than those noted previously.



7. INTERVIEWS

The Owner/Occupant Questionnaire was prepared by Mr. Ernie Costamagna, the Subject Property owner, on June 24, 2022. According to Mr. Costamagna's responses, he is not aware of any USTs, ASTs, septic tanks, wash rack areas, storm drains, stationary hydraulic lifts, pipelines, or rail line/spurs on the Subject Property. He confirmed that the AST and pipeline are on a different portion of the parcel and not part of the Subject Property. Mr. Costamagna states that the historical use of the Subject Property included agricultural operations with pesticide use. As stated before, this use qualifies as an **on-Subject Property REC**. The completed questionnaire is included in Appendix D.

8. MIGRATION AND VES

Migration refers to the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. A Vapor Encroachment Screen (VES) was conducted to comply with the requirements of ASTM E2600-10, "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions." A VES is a high-level screening of available records to evaluate the likelihood of migration of volatile contaminants (generally excluding petroleum hydrocarbons from on-Subject Property sources) which may impact the Subject Property. The screening evaluates groundwater gradient, distance, migration pathways, barriers, and chemical specific characteristics to determine the likelihood of migration. A search of the available records was conducted by EDR as part of the screening evaluation. The VES identified two properties with Vapor Encroachment Concern (VEC)s in relation to the Subject Property:

- 1) Gill Truck Stop / Reef City 2 / Lacey Travel Center – Potential Petroleum Hydrocarbon Release
- 2) Souza's Enterprises Inc., Helena Agri Enterprises LLC – Hazardous Material Release

The VEC Screening Report is included in Appendix A.

9. FINDINGS AND CONCLUSIONS

We have performed a Phase I ESA in general conformance with the scope and limitations of ASTM practice E 1527-21 for a portion of Kings County Assessor's Parcel Numbers (APN): 014-260-078-000 in Hanford, California. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this Report.

This assessment identified three RECs in connection with the Subject Property. The RECs are as follows:

1. Past agricultural operations (including a potential agricultural chemical mixing area).
2. Former drainage area
3. Stained soil adjacent west of well area.

This assessment did not identify a CREC or HREC in connection with the Subject Property.



Three RECs were identified in the vicinity of the Subject Property. The RECs are as follows:

1. Former detention pond adjacent west
2. Railroad adjacent north
3. Gill's Truck Stop / Reef City 2 / Lacey Travel Center

This assessment identified one CREC in the vicinity of the Subject Property:

1. Souza's Enterprises, Inc. / Helena Chemical Company

This assessment did not identify an HREC in the vicinity of the Subject Property

Two VEC's were identified in the VES. The VES is discussed in Section 7 above.

Further investigation is not warranted at this time. However, if during future Subject Property development activities, evidence of contamination is discovered, the signatories of this Report should be contacted immediately for further consultation.

10. REFERENCES

American Society for Testing and Materials (ASTM) E1527-21 Standard Practice for Environmental Subject Property Assessments: Phase I Environmental Site Assessment Process, 2021.

DTSC, 2022 EnviroStor Website, <http://www.envirostor.dtsc.ca.gov/public/> , visited June 2022.

Environmental Data Resources, Inc. (EDR), The Radius Map™ Report with GeoCheck; June 23, 2022.

EDR, Aerial Photographs; June 24, 2022.

EDR, Historical Topographic Map Report; June 23, 2022.

EDR, The EDR-City Directory Image Reports; June 28, 2022.

EDR, Certified Sanborn® Map Report; June 23, 2022.

Google Earth 2022; visited June 2022.

Kings County, 2022. Kings County Zoning GIS Map.
<https://kingscomdev.maps.arcgis.com/apps/webappviewer/index.html?id=35c6e6dac50446b9945154c9fc7f46c8> , visited July 8, 2022.

RWQCB, GeoTracker Website, <http://www.geotracker.waterboards.ca.gov> , visited June 2022.



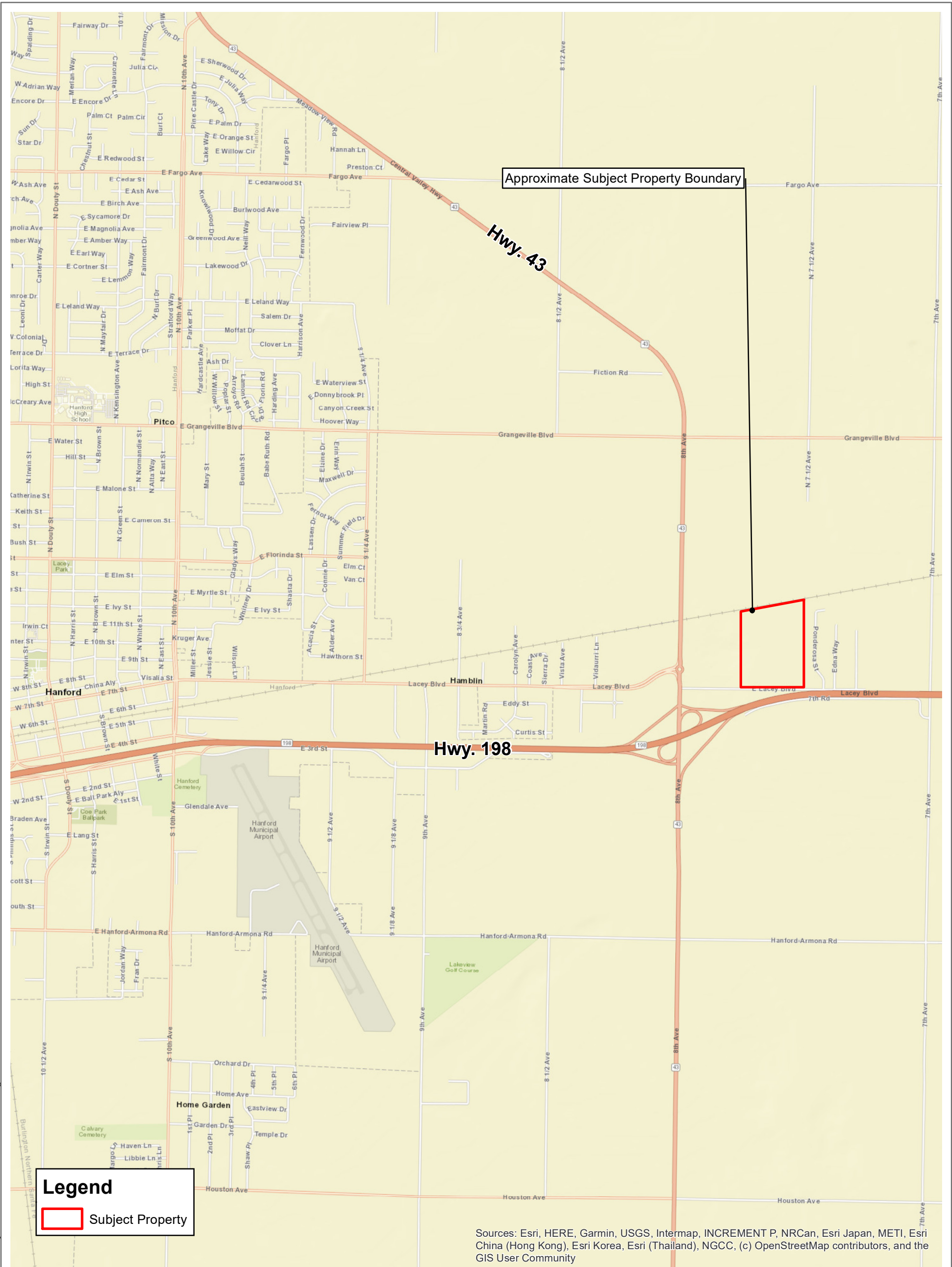
11. ENVIRONMENTAL PROFESSIONAL STATEMENT AND SIGNATURES

The signatories of this Report declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the property. We have developed and performed all appropriate inquiries in general conformance with the standards and practices set forth in 40 CFR Part 312. For copies of the resumes of said Environmental Professionals, please refer to Appendix E.



FIGURES





Approximate Subject Property Boundary

Hwy. 43

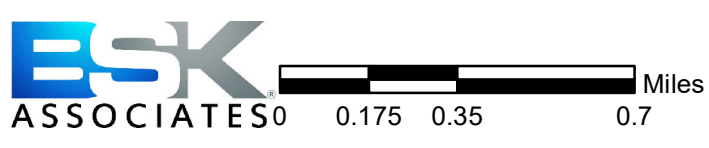
Hwy. 198

Legend

Subject Property

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Map Date: 7/11/2022
 By: KG



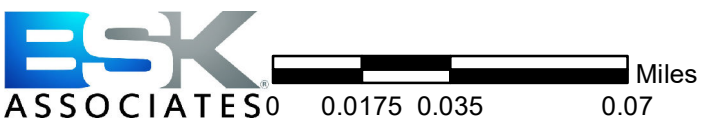
Phase I Environmental Site Assessment
 A Portion of Kings County APN 014-260-078-000
 Hanford, California

Figure 1
 Vicinity Map
 BSK Project E0000330



Document Path: J:\Projects\IE00000330 Hanford Phase I ESA\Figure 2.mxd

Map Date: 7/11/2022
By: KG



Phase I Environmental Site Assessment
A Portion of Kings County APN 014-260-078-000
Hanford, California

Figure 2
Subject Property Location
Map

APPENDIX A



Hanford Phase I

7945 Lacey Blvd
Hanford, CA 93230

Inquiry Number: 7029567.2s
June 23, 2022

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

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

7945 LACEY BLVD
HANFORD, CA 93230

COORDINATES

Latitude (North): 36.3302100 - 36° 19' 48.75"
Longitude (West): 119.5963140 - 119° 35' 46.73"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 266950.2
UTM Y (Meters): 4023502.8
Elevation: 251 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 12012225 REMNOY, CA
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140618
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 7945 LACEY BLVD
 HANFORD, CA 93230

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CENTRAL VALLEY AUCTI	7979 LACEY BLVD	RCRA NonGen / NLR	Higher	132, 0.025, SW
A2	CENTRAL VALLEY AUCTI	7979 LACEY BLVD	CERS HAZ WASTE, CERS TANKS, CERS	Higher	132, 0.025, SW
A3	CENTRAL VALLEY AUCTI	7979 E LACEY BLVD	AST, CUPA Listings	Higher	132, 0.025, SW
A4	CENTRAL VALLEY AUCTI	7979 E LACEY	AST	Higher	132, 0.025, SW
5	DRAGADOS FLATIRON JO	9733 PONDEROSA RD	RCRA NonGen / NLR	Higher	271, 0.051, ENE
B6	REEF CITY 2	7954 LACEY BLVD	EDR Hist Auto	Higher	333, 0.063, SW
B7	GILL'S TRUCK STOP	7954 E LACEY BLVD	CUPA Listings, EMI, CERS	Higher	333, 0.063, SW
B8	GILL'S TRUCK STOP	7954 LACEY BLVD	UST	Higher	333, 0.063, SW
B9	GILL'S TRUCK STOP	7954 LACEY BLVD	CERS HAZ WASTE, CERS TANKS, CERS	Higher	333, 0.063, SW
B10	GILLS TRUCK STOP	7954 LACEY BLVD	RCRA NonGen / NLR	Higher	333, 0.063, SW
B11	LACEY TRAVEL CENTER	7954 E. LACEY BLVD.	UST	Higher	333, 0.063, SW
12	WESTERN FARM SERV CE	8118 LACY BLVD	RCRA NonGen / NLR, FINDS, ECHO	Higher	849, 0.161, WSW
C13	SOUZAS ENTERPRISES I	8148 E LACEY BLVD	CPS-SLIC, HIST UST, CUPA Listings, HAZNET, NPDES,...	Higher	1135, 0.215, WSW
C14	HELENA AGRI ENTERPRI	8148 EAST LACEY BOUL	RCRA NonGen / NLR	Higher	1135, 0.215, WSW
C15	SOUZA'S ENTERPRISES,	8148 LACEY BLVD	HIST UST	Higher	1135, 0.215, WSW
16	KIT CARSON ELEMENTAR	9895 SEVENTH AVENUE	ENVIROSTOR, SCH	Higher	2705, 0.512, East
17	RECYCLE DEPOT	10716 8TH AVE	ENVIROSTOR, CUPA Listings	Lower	4119, 0.780, SSW

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 Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

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

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE..... State Response Sites

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

LUST..... Geotracker's Leaking Underground Fuel Tank Report
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties
INDIAN VCP..... Voluntary Cleanup Priority Listing

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

EXECUTIVE SUMMARY

SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register
AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing
PFAS.....	PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST.....	SWEEPS UST Listing
CA FID UST.....	Facility Inventory Database

Local Land Records

LIENS.....	Environmental Liens Listing
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
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program

EXECUTIVE SUMMARY

UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
HWTS.....	Hazardous Waste Tracking System
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
-------------	--

EXECUTIVE SUMMARY

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.

STANDARD ENVIRONMENTAL RECORDS

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 01/24/2022 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>KIT CARSON ELEMENTAR</i> Facility Id: 60001299 Status: No Further Action	<i>9895 SEVENTH AVENUE</i>	<i>E 1/2 - 1 (0.512 mi.)</i>	<i>16</i>	<i>50</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>RECYCLE DEPOT</i> Facility Id: 60002841 Status: Active	<i>10716 8TH AVE</i>	<i>SSW 1/2 - 1 (0.780 mi.)</i>	<i>17</i>	<i>53</i>

Lists of state and tribal leaking storage tanks

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

EXECUTIVE SUMMARY

approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOUZAS ENTERPRISES I Database: CPS-SLIC, Date of Government Version: 05/23/2022 Global Id: SLT5FR474401 Facility Status: Completed - Case Closed	8148 E LACEY BLVD	WSW 1/8 - 1/4 (0.215 mi.)	C13	42

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 2 UST 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>
GILL'S TRUCK STOP Database: UST, Date of Government Version: 03/07/2022 Facility Id: FA0002954	7954 LACEY BLVD	SW 0 - 1/8 (0.063 mi.)	B8	25
LACEY TRAVEL CENTER Database: UST, Date of Government Version: 03/07/2022 Facility Id: FA0002954	7954 E. LACEY BLVD.	SW 0 - 1/8 (0.063 mi.)	B11	38

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>
CENTRAL VALLEY AUCTI Database: AST, Date of Government Version: 07/06/2016	7979 E LACEY BLVD	SW 0 - 1/8 (0.025 mi.)	A3	14
CENTRAL VALLEY AUCTI Database: AST, Date of Government Version: 07/06/2016	7979 E LACEY	SW 0 - 1/8 (0.025 mi.)	A4	15

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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 01/18/2022 has revealed that there

EXECUTIVE SUMMARY

are 2 CERS HAZ WASTE 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>
<i>CENTRAL VALLEY AUCTI</i>	<i>7979 LACEY BLVD</i>	<i>SW 0 - 1/8 (0.025 mi.)</i>	<i>A2</i>	<i>11</i>
<i>GILL'S TRUCK STOP</i>	<i>7954 LACEY BLVD</i>	<i>SW 0 - 1/8 (0.063 mi.)</i>	<i>B9</i>	<i>25</i>

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 are 2 HIST UST 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>
<i>SOUZAS ENTERPRISES I</i>	<i>8148 E LACEY BLVD</i>	<i>WSW 1/8 - 1/4 (0.215 mi.)</i>	<i>C13</i>	<i>42</i>
SOUZA'S ENTERPRISES, Facility Id: 00000017729	8148 LACEY BLVD	WSW 1/8 - 1/4 (0.215 mi.)	C15	49

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 01/18/2022 has revealed that there are 2 CERS TANKS 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>
<i>CENTRAL VALLEY AUCTI</i>	<i>7979 LACEY BLVD</i>	<i>SW 0 - 1/8 (0.025 mi.)</i>	<i>A2</i>	<i>11</i>
<i>GILL'S TRUCK STOP</i>	<i>7954 LACEY BLVD</i>	<i>SW 0 - 1/8 (0.063 mi.)</i>	<i>B9</i>	<i>25</i>

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 02/28/2022 has revealed that there are 5 RCRA NonGen / NLR 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>
CENTRAL VALLEY AUCTI EPA ID:: CAL000259573	7979 LACEY BLVD	SW 0 - 1/8 (0.025 mi.)	A1	9
DRAGADOS FLATIRON JO EPA ID:: CAL000449014	9733 PONDEROSA RD	ENE 0 - 1/8 (0.051 mi.)	5	16
GILLS TRUCK STOP EPA ID:: CAL000435431	7954 LACEY BLVD	SW 0 - 1/8 (0.063 mi.)	B10	36
<i>WESTERN FARM SERV CE</i>	<i>8118 LACY BLVD</i>	<i>WSW 1/8 - 1/4 (0.161 mi.)</i>	<i>12</i>	<i>39</i>

EXECUTIVE SUMMARY

EPA ID:: CAD047390786
 HELENA AGRI ENTERPRI 8148 EAST LACEY BOUL WSW 1/8 - 1/4 (0.215 mi.) C14 46
 EPA ID:: CAL000425163

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

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 3 CUPA Listings 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>
CENTRAL VALLEY AUCTION Database: CUPA KINGS, Date of Government Version: 12/03/2020 Status: A Status: I Facility Id: FA0001323	7979 E LACEY BLVD	SW 0 - 1/8 (0.025 mi.)	A3	14
GILL'S TRUCK STOP Database: CUPA KINGS, Date of Government Version: 12/03/2020 Status: I Status: A Facility Id: FA0002954	7954 E LACEY BLVD	SW 0 - 1/8 (0.063 mi.)	B7	19
SOUZAS ENTERPRISES I Database: CUPA KINGS, Date of Government Version: 12/03/2020 Status: I Status: A Facility Id: FA0001341	8148 E LACEY BLVD	WSW 1/8 - 1/4 (0.215 mi.)	C13	42

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

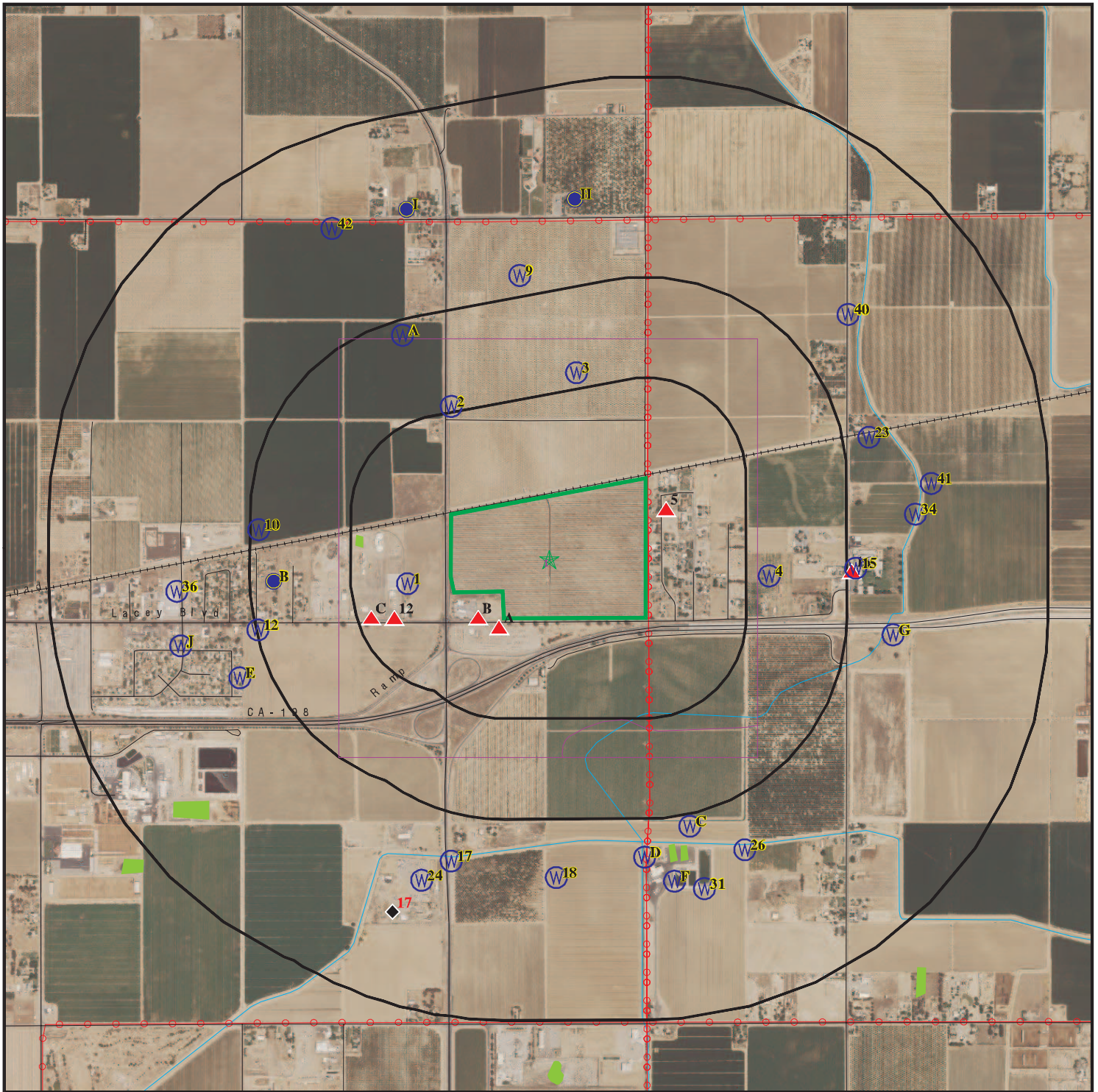
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
REEF CITY 2	7954 LACEY BLVD	SW 0 - 1/8 (0.063 mi.)	B6	18

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

<u>Site Name</u>	<u>Database(s)</u>
HANFORD PARTNERS HANFORD	NPDES
ARNOLD PRIVATE DS/AKA HANFORD RECY	SWF/LF

OVERVIEW MAP - 7029567.2S



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

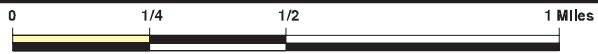
Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

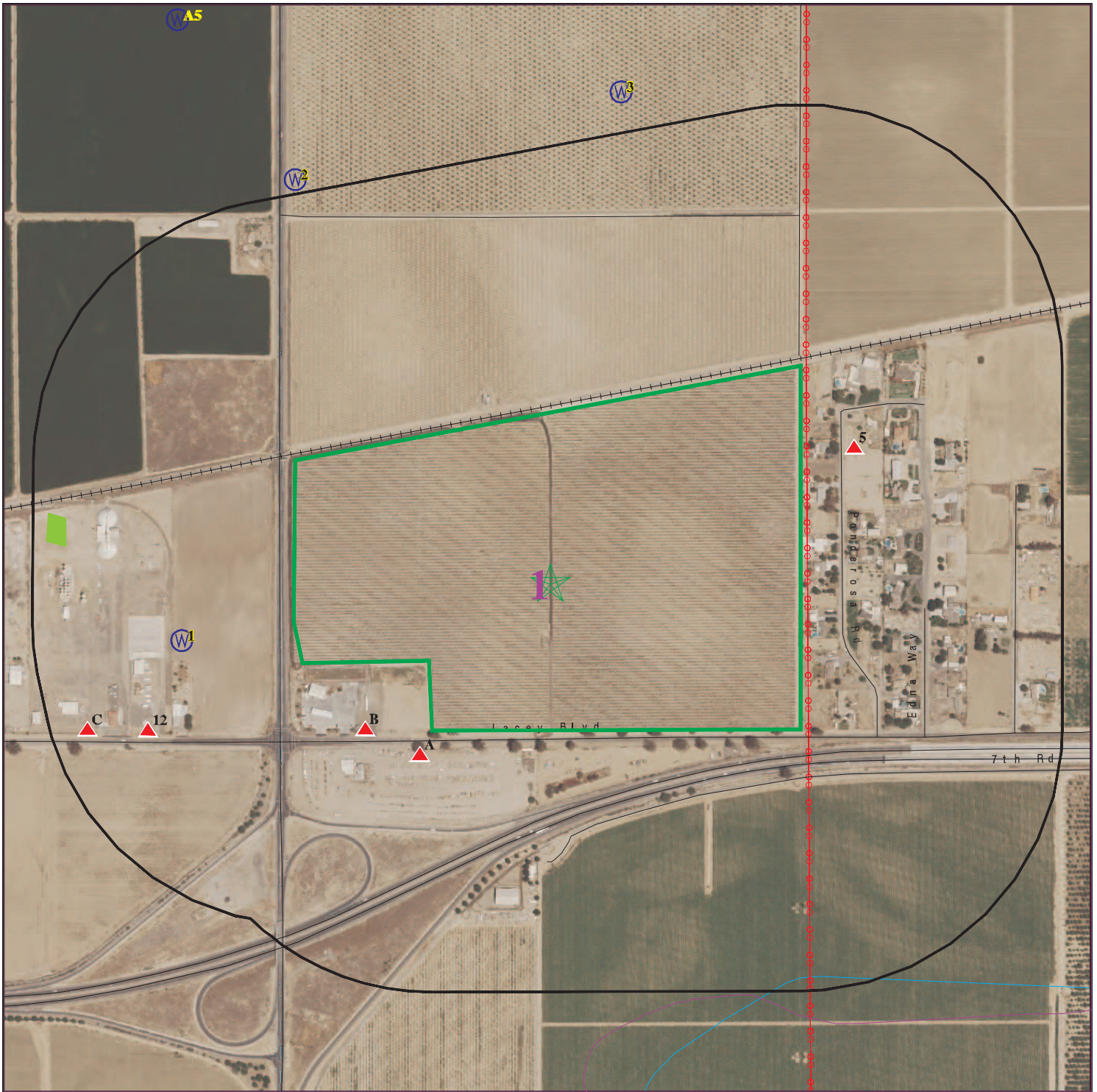


















This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Hanford Phase I
 ADDRESS: 7945 Lacey Blvd
 Hanford CA 93230
 LAT/LONG: 36.33021 / 119.596314

CLIENT: BSK & Associates
 CONTACT: Kevin Grove
 INQUIRY #: 7029567.2S
 DATE: June 23, 2022 1:52 pm

DETAIL MAP - 7029567.2S



- | | | | |
|---|---|--|--|
|  Target Property |  |  Indian Reservations BIA |  Areas of Concern |
|  Sites at elevations higher than or equal to the target property |  Power transmission lines |  Special Flood Hazard Area (1%) |  |
|  Sites at elevations lower than the target property |  0.2% Annual Chance Flood Hazard |  National Wetland Inventory | |
|  Manufactured Gas Plants |  State Wetlands | | |
|  Sensitive Receptors | | | |
|  National Priority List Sites | | | |
|  Dept. Defense Sites | | | |

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: Hanford Phase I
 ADDRESS: 7945 Lacey Blvd
 Hanford CA 93230
 LAT/LONG: 36.33021 / 119.596314

CLIENT: BSK & Associates
 CONTACT: Kevin Grove
 INQUIRY #: 7029567.2s
 DATE: June 23, 2022 1:53 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	0	0	NR	0
<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	0	NR	NR	0
<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	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	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	0	2	NR	2
<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	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	1	0	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		2	0	NR	NR	NR	2
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>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN 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	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		2	0	NR	NR	NR	2
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	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		0	2	NR	NR	NR	2
CA FID UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CERS TANKS	0.250		2	0	NR	NR	NR	2
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	2	NR	NR	NR	5
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0

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

A1 SW < 1/8 0.025 mi. 132 ft.	CENTRAL VALLEY AUCTION INC 7979 LACEY BLVD HANFORD, CA 93230	RCRA NonGen / NLR	1024804693 CAL000259573
Relative: Higher Site 1 of 4 in cluster A Actual: 251 ft. RCRA NonGen / NLR:			
	Date Form Received by Agency:	20020920	
	Handler Name:	CENTRAL VALLEY AUCTION INC	
	Handler Address:	7979 LACEY BLVD	
	Handler City,State,Zip:	HANFORD, CA 93230	
	EPA ID:	CAL000259573	
	Contact Name:	DENNIS LEVARIO	
	Contact Address:	PO BOX 37	
	Contact City,State,Zip:	HANFORD, CA 93232	
	Contact Telephone:	559-582-5837	
	Contact Fax:	559-582-3365	
	Contact Email:	CVA@CENTRALVALLEYAUCTION.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	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:	PO BOX 37	
	Mailing City,State,Zip:	HANFORD, CA 93232-0037	
	Owner Name:	CENTRAL VALLEY AUCTION INC	
	Owner Type:	Other	
	Operator Name:	DENNIS LEVARIO	
	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:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CENTRAL VALLEY AUCTION INC (Continued)

1024804693

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:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CENTRAL VALLEY AUCTION INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 37
Owner/Operator City,State,Zip:	HANFORD, CA 93232-0037
Owner/Operator Telephone:	559-582-5837
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DENNIS LEVARIO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 37
Owner/Operator City,State,Zip:	HANFORD, CA 93232
Owner/Operator Telephone:	559-582-5837
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL VALLEY AUCTION INC (Continued)

1024804693

Historic Generators:

Receive Date: 20020920
Handler Name: CENTRAL VALLEY AUCTION 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: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 42111
NAICS Description: AUTOMOBILE AND OTHER MOTOR VEHICLE WHOLESALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A2
SW
< 1/8
0.025 mi.
132 ft.

CENTRAL VALLEY AUCTION, INC.
7979 LACEY BLVD
HANFORD, CA 93230
Site 2 of 4 in cluster A

CERS HAZ WASTE S121772093
CERS TANKS N/A
CERS

Relative:
Higher
Actual:
251 ft.

CERS HAZ WASTE:
Name: CENTRAL VALLEY AUCTION, INC.
Address: 7979 LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Site ID: 389658
CERS ID: 10444702
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: CENTRAL VALLEY AUCTION, INC.
Address: 7979 LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Site ID: 389658
CERS ID: 10444702
CERS Description: Aboveground Petroleum Storage

CERS:
Name: CENTRAL VALLEY AUCTION, INC.
Address: 7979 LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Site ID: 389658
CERS ID: 10444702
CERS Description: Chemical Storage Facilities

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL VALLEY AUCTION, INC. (Continued)

S121772093

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: All the above ground tanks had secondary containment. The tanks were in good condition and no leaks were observed.
Eval Division: Kings County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: The hazardous waste oil container was observed in good condition. No leaks were observed. The hazardous waste manifests were reviewed during inspection.
Eval Division: Kings County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: This facility has submitted a complete business plan on CERS. The hazardous materials were stored in good manner.
Eval Division: Kings County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 37
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93232
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Dennis Levario
Entity Title: Not reported
Affiliation Address: PO Box 37
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93232
Affiliation Phone: (559) 582-5837,

Affiliation Type Desc: Parent Corporation
Entity Name: Central Valley Auction, Inc.
Entity Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL VALLEY AUCTION, INC. (Continued)

S121772093

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Kings County Env Health
Entity Title: Not reported
Affiliation Address: 330 Campus Drive
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93230
Affiliation Phone: (559) 584-1411,

Affiliation Type Desc: Environmental Contact
Entity Name: Dennis Levario
Entity Title: Not reported
Affiliation Address: PO Box 37
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93232
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Dennis Levario
Entity Title: Secretary/Treasure
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Betty Fonseca & Dennis Levario
Entity Title: Not reported
Affiliation Address: PO Box 37
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93232
Affiliation Phone: (559) 582-5837,

Affiliation Type Desc: Document Preparer
Entity Name: Dennis Levario
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: ,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CENTRAL VALLEY AUCTION, INC. (Continued)

S121772093

Affiliation Type Desc: Operator
Entity Name: Dennis Levario
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: (559) 582-3630,

A3
SW
< 1/8
0.025 mi.
132 ft.

CENTRAL VALLEY AUCTION
7979 E LACEY BLVD
HANFORD, CA 93230

AST **S110761236**
CUPA Listings **N/A**

Site 3 of 4 in cluster A

Relative:
Higher
Actual:
251 ft.

AST:
Name: CENTRAL VALLEY AUCTION, INC.
Address: 7979 LACEY BLVD
City/Zip: HANFORD,93230
Certified Unified Program Agencies: Not reported
Owner: Dennis Levario
Total Gallons: Not reported
CERSID: 10444702
Facility ID: FA0001323
Business Name: Central Valley Auction, Inc.
Phone: 5595825837
Fax: 5595823365
Mailing Address: PO Box 37
Mailing Address City: Hanford
Mailing Address State: CA
Mailing Address Zip Code: 93232
Operator Name: Dennis Levario
Operator Phone: 5595823630
Owner Phone: 5595825837
Owner Mail Address: PO Box 37
Owner State: CA
Owner Zip Code: 93232
Owner Country: United States
Property Owner Name: Manuel Fonseca & Dennis Levario
Property Owner Phone: 5595825837
Property Owner Mailing Address: PO Box 37
Property Owner City: Hanford
Property Owner Stat : CA
Property Owner Zip Code: 93232
Property Owner Country: United States
EPAID: CAL000259573

CUPA KINGS:
Name: CENTRAL VALLEY AUCTION
Address: 7979 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Region: KING
Facility Id: FA0001323
Status: A
PE: 1901

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CENTRAL VALLEY AUCTION (Continued)

S110761236

Mailing Address 1: PO BOX 37
 Mailing State: CA
 Mailing Zip: 93232
 Decode of Fstatus: Active
 Mailing Name: CENTRAL VALLEY AUCTION

Name: CENTRAL VALLEY AUCTION
 Address: 7979 E LACEY BLVD
 City,State,Zip: HANFORD, CA 93230
 Region: KING
 Facility Id: FA0001323
 Status: I
 PE: 2113
 Mailing Address 1: PO BOX 37
 Mailing State: CA
 Mailing Zip: 93232
 Decode of Fstatus: InActive
 Mailing Name: CENTRAL VALLEY AUCTION

Name: CENTRAL VALLEY AUCTION
 Address: 7979 E LACEY BLVD
 City,State,Zip: HANFORD, CA 93230
 Region: KING
 Facility Id: FA0001323
 Status: A
 PE: 2226
 Mailing Address 1: PO BOX 37
 Mailing State: CA
 Mailing Zip: 93232
 Decode of Fstatus: Active
 Mailing Name: CENTRAL VALLEY AUCTION

A4
SW
< 1/8
0.025 mi.
132 ft.

CENTRAL VALLEY AUCTION
7979 E LACEY
HANFORD, CA
Site 4 of 4 in cluster A

AST A100323402
N/A

Relative:
Higher
Actual:
251 ft.

AST:
 Name: CENTRAL VALLEY AUCTION
 Address: 7979 E LACEY
 City/Zip: HANFORD,
 Certified Unified Program Agencies: Kings
 Owner: CENTRAL VALLEY AUCTION
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CENTRAL VALLEY AUCTION (Continued)

A100323402

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

5
ENE
 < 1/8
 0.051 mi.
 271 ft.

DRAGADOS FLATIRON JOINT VENTURE
9733 PONDEROSA RD
HANFORD, CA 93662

RCRA NonGen / NLR 1025875878
CAL000449014

Relative:
Higher

RCRA NonGen / NLR:	
Date Form Received by Agency:	20190918
Handler Name:	DRAGADOS FLATIRON JOINT VENTURE
Handler Address:	9733 PONDEROSA RD
Handler City,State,Zip:	HANFORD, CA 93662
EPA ID:	CAL000449014
Contact Name:	BRYAN COOK
Contact Address:	1775 PARK ST BLDG 75
Contact City,State,Zip:	SELMA, CA 93662
Contact Telephone:	559-356-2760
Contact Fax:	Not reported
Contact Email:	BCOOK@DFCP23.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1775 PARK ST BLDG 75
Mailing City,State,Zip:	SELMA, CA 93662
Owner Name:	CHAD MATHES
Owner Type:	Other
Operator Name:	BRYAN COOK
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

Actual:
253 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DRAGADOS FLATIRON JOINT VENTURE (Continued)

1025875878

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
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:	20190927
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:	
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHAD MATHES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3200 PARK CENTER DR STE 600
Owner/Operator City,State,Zip:	COSTA MESA, CA 92626
Owner/Operator Telephone:	657-229-7800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DRAGADOS FLATIRON JOINT VENTURE (Continued)

1025875878

Owner/Operator Indicator: Operator
Owner/Operator Name: BRYAN COOK
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1775 PARK ST BLDG 75
Owner/Operator City,State,Zip: SELMA, CA 93662
Owner/Operator Telephone: 559-356-2760
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190918
Handler Name: DRAGADOS FLATIRON JOINT VENTURE
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: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 237310
NAICS Description: HIGHWAY, STREET, AND BRIDGE CONSTRUCTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

B6
SW
< 1/8
0.063 mi.
333 ft.

REEF CITY 2
7954 LACEY BLVD
HANFORD, CA 93230
Site 1 of 6 in cluster B

EDR Hist Auto 1021414672
N/A

Relative:
Higher

EDR Hist Auto

Actual:
251 ft.

Year:	Name:	Type:
2008	REEF CITY 2	Gasoline Service Stations
2009	REEF CITY 2	Gasoline Service Stations
2010	REEF CITY 2	Gasoline Service Stations
2011	REEF CITY 2	Gasoline Service Stations
2012	REEF CITY 2	Gasoline Service Stations

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

B7
SW
 < 1/8
 0.063 mi.
 333 ft.

GILL'S TRUCK STOP
7954 E LACEY BLVD
HANFORD, CA 93230

CUPA Listings **S110502363**
EMI **N/A**
CERS

Site 2 of 6 in cluster B

Relative:
Higher
Actual:
251 ft.

CUPA KINGS:
 Name: GILL'S TRUCK STOP
 Address: 7954 E LACEY BLVD
 City,State,Zip: HANFORD, CA 93230
 Region: KING
 Facility Id: FA0002954
 Status: I
 PE: 2113
 Mailing Address 1: 7954 E LACEY BLVD
 Mailing State: CA
 Mailing Zip: 93230
 Decode of Fstatus: InActive
 Mailing Name: IQBAL S GILL, DALJIT SINGH

Name: GILL'S TRUCK STOP
 Address: 7954 E LACEY BLVD
 City,State,Zip: HANFORD, CA 93230
 Region: KING
 Facility Id: FA0002954
 Status: A
 PE: 2233
 Mailing Address 1: 7954 E LACEY BLVD
 Mailing State: CA
 Mailing Zip: 93230
 Decode of Fstatus: Active
 Mailing Name: IQBAL S GILL, DALJIT SINGH

Name: GILL'S TRUCK STOP
 Address: 7954 E LACEY BLVD
 City,State,Zip: HANFORD, CA 93230
 Region: KING
 Facility Id: FA0002954
 Status: A
 PE: 2300
 Mailing Address 1: 7954 E LACEY BLVD
 Mailing State: CA
 Mailing Zip: 93230
 Decode of Fstatus: Active
 Mailing Name: IQBAL S GILL, DALJIT SINGH

EMI:
 Name: GILL'S TRUCK STOP
 Address: 7954 E LACEY BLVD
 City,State,Zip: HANFORD, CA 93230
 Year: 2008
 County Code: 16
 Air Basin: SJV
 Facility ID: 4378
 Air District Name: SJU
 SIC Code: 5541
 Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S110502363

Total Organic Hydrocarbon Gases Tons/Yr: .2862543041660431383
Reactive Organic Gases Tons/Yr: .2847
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: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2009
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.33158363882651198
Reactive Organic Gases Tons/Yr: 0.32978320535278299
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: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2010
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.331595527461583
Reactive Organic Gases Tons/Yr: 0.32979504999999998
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: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2011
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S110502363

Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.33158363883
Reactive Organic Gases Tons/Yr: 0.32978320535
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: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2012
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.69964752105
Reactive Organic Gases Tons/Yr: 0.69584857361
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: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2013
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.44227612
Reactive Organic Gases Tons/Yr: 0.44227612
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: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2014
County Code: 16
Air Basin: SJV

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S110502363

Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.46176061334
Reactive Organic Gases Tons/Yr: 0.46176061334
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: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2015
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.42482238
Reactive Organic Gases Tons/Yr: 0.42482238
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: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2016
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.460676728
Reactive Organic Gases Tons/Yr: 0.460676728
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smlr Tons/Yr:Not reported

Name: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S110502363

Year: 2017
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.485825938
Reactive Organic Gases Tons/Yr: 0.485825938
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smlr Tons/Yr: Not reported

Name: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2018
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.608360699
Reactive Organic Gases Tons/Yr: 0.608360699
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smlr Tons/Yr: Not reported

Name: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Year: 2019
County Code: 16
Air Basin: SJV
Facility ID: 4378
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.552487922
Reactive Organic Gases Tons/Yr: 0.552487922
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smlr Tons/Yr: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S110502363

CERS:

Name: GILL'S TRUCK STOP
Address: 7954 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Site ID: 470051
CERS ID: 110054193840
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: IQBAL GILL
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 7954 E LACEY BLVD
Affiliation City: HANFORD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Daljit Singh
Entity Title: Partner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: IQBAL GILL
Entity Title: OWNER
Affiliation Address: 7954 E LACEY BLVD
Affiliation City: HANFORD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: IQBAL S GILL
Entity Title: OPERATOR
Affiliation Address: 7954 E LACEY BLVD
Affiliation City: HANFORD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Iqbal Gill
Entity Title: Not reported
Affiliation Address: 7954 E LACEY BLVD
Affiliation City: HANFORD
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S110502363

Affiliation Phone: ,
Affiliation Type Desc: UST PO Name
Entity Name: Iqbal Gill
Entity Title: Not reported
Affiliation Address: 7954 E LACEY BLVD
Affiliation City: HANFORD
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

**B8
SW
< 1/8
0.063 mi.
333 ft.**

**GILL'S TRUCK STOP
7954 LACEY BLVD
HANFORD, CA 93230
Site 3 of 6 in cluster B**

**UST U004263701
N/A**

**Relative:
Higher
Actual:
251 ft.**

UST:
Name: GILL'S TRUCK STOP
Address: 7954 LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Facility ID: FA0002954
Permitting Agency: Kings County Environmental Health
CERSID: 10442788
Latitude: 36.32857
Longitude: -119.59954

**B9
SW
< 1/8
0.063 mi.
333 ft.**

**GILL'S TRUCK STOP
7954 LACEY BLVD
HANFORD, CA 93230
Site 4 of 6 in cluster B**

**CERS HAZ WASTE S121773276
CERS TANKS N/A
CERS**

**Relative:
Higher
Actual:
251 ft.**

CERS HAZ WASTE:
Name: GILL'S TRUCK STOP
Address: 7954 LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Site ID: 393847
CERS ID: 10442788
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: GILL'S TRUCK STOP
Address: 7954 LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Site ID: 393847
CERS ID: 10442788
CERS Description: Underground Storage Tank

CERS:
Name: GILL'S TRUCK STOP
Address: 7954 LACEY BLVD
City,State,Zip: HANFORD, CA 93230

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

Site ID: 393847
CERS ID: 10442788
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 393847
Site Name: Gill's Truck Stop
Violation Date: 06-17-2014
Citation: 23 CCR 16 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 07/02/2014. The UST exterior overflow audio/visual alarm was not functional. Repair within 30 days.
Violation Division: Kings County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Violation Date: 03-28-2018
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 03/28/2018. The diesel tank annular space Veeder Root 420 sensor was non-functional at the time of testing. The sensor was replaced by the technician with a new VR 420 sensor which passed post installation testing.
Violation Division: Kings County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Violation Date: 06-09-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 04/28/2016. Nov. 2014, Dec. 2014 and Jan. 2015 logs indicated rain water was removed from the sumps. This may be indicative of a failed or inadequate seal around the sump lid, please repair or replace sump seals as needed to prevent rainwater from entering the sumps. Today the sumps were noted dry.
Violation Division: Kings County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Violation Date: 03-28-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/20/2018. CERS must be updated to included

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

the hazardous waste 55- gallon drum located along the east-side of the building. Have CERS updated within the next 30 days to reflect the

Violation Division: Kings County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Violation Date: 06-09-2015
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure to maintain secondarily contained piping to allow liquid in the event of a leak to drain into sump (i.e. failure to remove test boot, pipe swelling).
Violation Notes: Returned to compliance on 09/05/2016. Secondary ball valve on the clam shell secondary containment in side the turbine sumps; some of the valves were observed in the closed position and not open to allow liquid to drain into the sump. Please correct as soon as possible, sign and date the "return to compliance" section once corrected. Please forward to our office with in 30 days.

Violation Division: Kings County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Violation Date: 04-28-2016
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.
Violation Notes: Returned to compliance on 05/20/2016. Liquid level in the diesel spill bucked dropped from 9 inches to 8 inches. Please replace or repair within 30 days.

Violation Division: Kings County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Violation Date: 03-10-2020
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 03/10/2020. The 87 grade Veeder FXIV mechanical line leak detector failed testing. The leak detector was replaced with new same make and model equipment. The new leak detector passed re-testing.

Violation Division: Kings County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

Violation Date: 06-17-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 06/18/2014. All dispenser pans were observed with extensive spider web build-up. Clean out all UDC's within the next 30 days.
Violation Division: Kings County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Violation Date: 04-28-2016
Citation: 23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description: Failure of pump shut down when a leak is detected or when line leak detector is disconnected.
Violation Notes: Returned to compliance on 04/28/2016. Sensor in the 91 STP sump did not provide positive shut down. The technician fixed the issue by replacing the sensor and re-programming the relay system. On retest, the sensor did provide positive shut down.
Violation Division: Kings County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Violation Date: 03-10-2020
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 03/17/2020. The existing monitoring plan filed on CERS does not include UST system piping supply layout information. Each tank product supply line, vapor return line, and tank vent line information must be included on the facility site plan.
Violation Division: Kings County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: The hazardous materials business plan for this facility was determined to be current at this time.
Eval Division: Kings County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CERS must be updated to included the hazardous waste drum located along the eastside of the building.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

Eval Division: Kings County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-17-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual UST monitoring certification testing was performed today by Banks and Company service technician - Chao Lee. The following was noted: 1. All three line leak detectors were determined to pass 3.0 GPH leak rate testing. 2. All dispenser pans, satellite UDC pans, fill sumps, and both gas supply tanks were observed in a dry condition. 3. All UDC, turbine sump, and fill sump sensors provided pump shut-down of all each product when activated. The satellite diesel UDC's provided pump shut-down of the diesel turbine when sensors were hydro-tested. 5. All three product overspill buckets passed hydro-testing. 6. Fail safe testing provided power supply shut-off to the UST system and sensor out also provided shut-down of the UST system. Submit a copy of today's test report to the Health Department within 30 days of today's inspection.

Eval Division: Kings County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Annual UST monitoring certification testing was performed today by Steve Carr w/ Valley Petroleum and Lift of Fresno, CA. The following observations were made: 1. All three tank annular sensors engaged A/V alarms at the monitoring panel. 2. All six fill and turbine sumps were in dry condition as well as the main four UDC's and two satellite diesel UDC's. 3. All three tank vent lines were determined to be secondarily contained by A.O. Smith Red Thread FRP piping. Test ports are located on each tank vent line within the tank fill sumps. Test ports are also present on each line at the tank vent box. However, the test ports within the tank vent box are covered by pea gravel which must be removed for visual observation. Both gasoline grade tank vent lines are manifolded above grade while the diesel tank vent line is isolated. 4. Each tank STP sump VR208 sensor activated tank turbine shut-down during hydro-testing. 5. Each tank fill sump VR208 sensor activated A/V alarms [Truncated]

Eval Division: Kings County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-26-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Annual UST monitoring certification testing was performed today of this UST system by Roberto Jacobo with Banks and Company of Fresno, CA. The following observations were made: 1. All three tank turbine sumps and fill sumps were all observed in dry condition. All dispenser pans were also in dry condition. 2. Each STP sump VR 208

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

sensor activated respective turbine pump shut-off upon hydro-testing. 3. All dispenser pan VR 208 sensors also deactivated tank turbine pumps for repective tanks supplying specific fuel products to those dispensers. 4. Each tank annular VR 420 sensor engaged monitoring panel. 5. All three VR MLD's passed 3.0 GPH line leak threshold simulation testing. 6. Each fill sump VR 208 sensor activated monitoring panel A/V alarms. 7. Overfill prevention testing was performed today. All three tank systems activated exterior overfill A/V alarms at no higher then 90% of each tank capacity. 8. Both fail safe and sensor out testing deactivated the [Truncated]

Eval Division: Kings County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual UST monitoring certification testing was performed at this facility by Fastech technician Mark Peale. The following observations were made: 1. The '87/'91 dry tank annular VR 420 sensor engaged a Veeder-Root TLS 350 A/V alarm upon testing. 2. All 4 UDC's were observed in dry condition. 3. All three turbine sumps were in dry condition 4. All three turbine sump sensors engaged respective tank turbine shut-down and acitvated monitoring panel A/V alarms upon sensors upon hydro-testing. 5. All three fill sumps activated monitoring panel A/V alarms. 6. All UDC Veeder Root 208 sensors engaged turbine shut-down of each tank product supplying fuel to the tested dispenser. 7. Exterior and interior monitoring panels audio/visual alarms were activated upon each tank 95% overfill simulation testing. 8. Each tank VMI LD 2000 mechanical line leak detector passed 3.0 GPH leak threshold simulation testing. 9. The three tank overspill buckets passed 1.0 hour [Truncated]

Eval Division: Kings County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jose Ochoa (8004551) Confidence UST Services Inc. performed the annual monitoring certification. The following observations were noted during the inspection: All spill buckets, fill sumps, and STP sumps were observed in dry condition. Sensors in the STP and diesel sumps provided positive shutdown. Annular sensors activated an audio visual alarm at the monitoring panel. All the UDC sensors provided a positive shut down to the turbines. Fail safe and sensor out were tested. All the tanks passed the mechanical line leak detection test. Employee training records and monthly DO records were reviewed during inspection. The light bulb on the the outside overfill alarm was not functional. Please repair or replace the light. A fuel delivery company delivered fuel towards the end of the inspection. The overfill alarm was activated during the transfer operation due to overfilling of the diesel tank. Despite hearing the alarm, the delivery personnel continued to [Truncated]

Eval Division: Kings County Environmental Health

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: The inventory on CERS is accurate. An update was submitted on CERS in May of 2016.

Eval Division: Kings County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-09-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Banks and Company were on site today to conduct the annual monitoring certification. All sump, annular and dispensor sensors functioned properly today when placed into a testing solution. Spill/overfill buckets were hydrostatically tested today and passed. Line leak detectors were tested and passed. Tank probes for the over fill alarm was tested; the audio and visual alarms functioned properly today for all three tank probes. The past 12 months of the DO logs were reviewed today. All were noted up to date. Nov. 2014, Dec. 2014 and Jan. 2015 logs indicated rain water was removed from the sumps. This may be indicative of a failed or inadequate seal around the sump lid, please repair or replaced sump seals as needed to prevent rainwater from entering the sumps. DO training log indicated 2 employees have received training from the DO May, 2015 and one employee Feb. 2015.

Eval Division: Kings County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-10-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual UST monitoring certification testing was performed today of at this facility by Steve Carr w/ Valley Petroleum and Lift of Fresno, CA. The following observations were made today. 1. Both the gasoline fuel tank annular (compartmentalized) and diesel tank annular VR420 sensors engaged A/V alarms at the monitoring panel. 2. All three fill sumps and three turbine sumps were observed in dry condition 3. All four gasoline and all four diesel dispensers were also observed in dry condition. Note: Dispenser 7/8 on the vehicle fueling side also provides diesel fuel dispensing. 4. All three mechanical line leak detectors activated product supply slow flow of each product upon testing at the 3.0 GPH line leak threshold simulation testing. Note: Both gasoline tanks are equipped with Veeder Root FXIV leak detectors while the diesel tank is equipped with a VMI 2000 MLD. 5. Each respective tank STP sump VR208 sensor engaged tank turbine shut-down upon hydro-testing. 6. All [Truncated]

Eval Division: Kings County Environmental Health
Eval Program: UST
Eval Source: CERS,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-28-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Austin Sterling (Cert# 8339953, Exp# 03/04/2017) from Confidence UST Services performed annual monitoring certification. The following were observed: 1. All spill buckets (except Diesel tank) were observed dry. 2. All STP and fill sumps were observed dry. 3. Sensors in the STP sump (besides the one noted above) provided positive shutdown. 4. Sensors in fill sump activated audio visual alarm. 5. Annular sensors activated audio visual alarm. 6. All the UDC sensors provided positive shut down to the turbines. 7. All the tanks passed the mechanical line leak test. Please comply with the above noted violation regarding spill bucket.

Eval Division: Kings County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-29-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Turbine sump ball valve adjustments.
Eval Division: Kings County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:

Site ID: 393847
Site Name: Gill's Truck Stop
Site Address: 7954 LACEY BLVD
Site City: HANFORD
Site Zip: 93230
Enf Action Date: 03-10-2020
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Kings County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Site Address: 7954 LACEY BLVD
Site City: HANFORD
Site Zip: 93230
Enf Action Date: 03-28-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Kings County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Site Address: 7954 LACEY BLVD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

Site City: HANFORD
Site Zip: 93230
Enf Action Date: 03-28-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Kings County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Site Address: 7954 LACEY BLVD
Site City: HANFORD
Site Zip: 93230
Enf Action Date: 04-28-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Kings County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Site Address: 7954 LACEY BLVD
Site City: HANFORD
Site Zip: 93230
Enf Action Date: 06-09-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Kings County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 393847
Site Name: Gill's Truck Stop
Site Address: 7954 LACEY BLVD
Site City: HANFORD
Site Zip: 93230
Enf Action Date: 06-17-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Kings County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Iqbal S. Gill
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

Affiliation Zip: Not reported
Affiliation Phone: (559) 572-5710,

Affiliation Type Desc: CUPA District
Entity Name: Kings County Env Health
Entity Title: Not reported
Affiliation Address: 330 Campus Drive
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93230
Affiliation Phone: (559) 584-1411,

Affiliation Type Desc: Document Preparer
Entity Name: Iqbal Gill
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: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Iqbal Gill
Entity Title: Not reported
Affiliation Address: 7954 E. Lacey Blvd
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93230
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Iqbal Gill
Entity Title: Partner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Gill's Truck Stop
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: ,

Affiliation Type Desc: UST Tank Owner
Entity Name: Iqbal Gill
Entity Title: Not reported
Affiliation Address: 7954 E. Lacey Blvd.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93230
Affiliation Phone: (559) 572-5710,

Affiliation Type Desc: Property Owner
Entity Name: Iqbal Gill
Entity Title: Not reported
Affiliation Address: 7954 E. Lacey Blvd.
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93230
Affiliation Phone: (559) 572-5710,

Affiliation Type Desc: UST Tank Operator
Entity Name: Iqbal Gill
Entity Title: Not reported
Affiliation Address: 7954 E. Lacey Blvd.
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93230
Affiliation Phone: (559) 572-5710,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 7954 E. Lacey Blvd.
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93230
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Iqbal Gill
Entity Title: Not reported
Affiliation Address: 7954 E. Lacey Blvd
Affiliation City: Hanford
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93230
Affiliation Phone: (559) 583-6033,

Affiliation Type Desc: UST Permit Applicant
Entity Name: Iqbal Gill
Entity Title: Partner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (559) 572-5710,

Affiliation Type Desc: UST Property Owner Name

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GILL'S TRUCK STOP (Continued)

S121773276

Entity Name: Iqbal Gill
 Entity Title: Not reported
 Affiliation Address: 7954 E. Lacey Blvd.
 Affiliation City: Hanford
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 93230
 Affiliation Phone: (559) 583-6033,

B10
SW
 < 1/8
 0.063 mi.
 333 ft.

GILLS TRUCK STOP
7954 LACEY BLVD
HANFORD, CA 93230
 Site 5 of 6 in cluster B

RCRA NonGen / NLR

1024866840
CAL000435431

Relative:
Higher
Actual:
251 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 20180430
 Handler Name: GILLS TRUCK STOP
 Handler Address: 7954 LACEY BLVD
 Handler City,State,Zip: HANFORD, CA 93230
 EPA ID: CAL000435431
 Contact Name: IQBAL GILL
 Contact Address: 7954 LACEY BLVD
 Contact City,State,Zip: HANFORD, CA 93230
 Contact Telephone: 559-583-6033
 Contact Fax: Not reported
 Contact Email: IQBALGILL1970@GMAIL.COM
 Contact Title: Not reported
 EPA Region: 09
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 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: 7954 LACEY BLVD
 Mailing City,State,Zip: HANFORD, CA 93230
 Owner Name: IQBAL GILL
 Owner Type: Other
 Operator Name: IQBAL GILL
 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: Yes
 Universal Waste Destination Facility: Yes
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GILLS TRUCK STOP (Continued)

1024866840

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
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:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	IQBAL GILL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7954 LACEY BLVD
Owner/Operator City,State,Zip:	HANFORD, CA 93230
Owner/Operator Telephone:	559-583-6033
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
---------------------------	-------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GILLS TRUCK STOP (Continued)

1024866840

Owner/Operator Name: IQBAL GILL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 7954 LACEY BLVD
Owner/Operator City,State,Zip: HANFORD, CA 93230
Owner/Operator Telephone: 559-583-6033
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20180430
Handler Name: GILLS TRUCK STOP
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: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811490
NAICS Description: OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

B11
SW
< 1/8
0.063 mi.
333 ft.

LACEY TRAVEL CENTER
7954 E. LACEY BLVD.
HANFORD, CA 93230

Site 6 of 6 in cluster B

UST U004066778
N/A

Relative:
Higher
Actual:
251 ft.

UST:
Name: LACEY TRAVEL CENTER
Address: 7954 E. LACEY BLVD.
City,State,Zip: HANFORD, CA 93230
Facility ID: FA0002954
Permitting Agency: KINGS COUNTY
CERSID: Not reported
Latitude: 36.32836
Longitude: -119.59995

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

12	WESTERN FARM SERV CENTRAL VALLEY DIV	RCRA NonGen / NLR	1000403157
WSW	8118 LACY BLVD	FINDS	CAD047390786
1/8-1/4	HANFORD, CA 93232	ECHO	
0.161 mi.			
849 ft.			

Relative:
Higher
Actual:
251 ft.

RCRA NonGen / NLR:		
Date Form Received by Agency:	WESTERN FARM SERV CENTRAL VALLEY DIV	19800808
Handler Name:	WESTERN FARM SERV CENTRAL VALLEY DIV	
Handler Address:	8118 LACY BLVD	
Handler City,State,Zip:	HANFORD, CA 93232	
EPA ID:	CAD047390786	
Contact Name:	ENVIRONMENTAL MANAGER	
Contact Address:	8118 LACY BLVD	
Contact City,State,Zip:	HANFORD, CA 93232	
Contact Telephone:	415-820-7198	
Contact Fax:	Not reported	
Contact Email:	Not reported	
Contact Title:	Not reported	
EPA Region:	09	
Land Type:	Other	
Federal Waste Generator Description:	Not a generator, verified	
Non-Notifier:	Not reported	
Biennial Report Cycle:	Not reported	
Accessibility:	Not reported	
Active Site Indicator:	Not reported	
State District Owner:	CA	
State District:	5	
Mailing Address:	P O BOX 4	
Mailing City,State,Zip:	HANFORD, CA 93232	
Owner Name:	WESTERN FARM SERVICE INC	
Owner Type:	Private	
Operator Name:	NOT REQUIRED	
Operator Type:	Private	
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	

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WESTERN FARM SERV CENTRAL VALLEY DIV (Continued)

1000403157

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:	20020627
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
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WESTERN FARM SERVICE INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN FARM SERV CENTRAL VALLEY DIV (Continued)

1000403157

Historic Generators:

Receive Date: 19800808
Handler Name: WESTERN FARM SERV CENTRAL VALLEY DIV
Federal Waste Generator Description: Not a generator, verified
State District Owner: CA
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

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110002646762

Click Here:

Environmental Interest/Information System:

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

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

ECHO:

Envid: 1000403157
Registry ID: 110002646762
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002646762>
Name: WESTERN FARM SERV CENTRAL VALLEY DIV
Address: 8118 LACY BLVD
City,State,Zip: HANFORD, CA 93232

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C13
WSW
1/8-1/4
0.215 mi.
1135 ft.

SOUZAS ENTERPRISES INC
8148 E LACEY BLVD
HANFORD, CA 93230
Site 1 of 3 in cluster C

CPS-SLIC S110761542
HIST UST N/A
CUPA Listings
HAZNET
NPDES
HWTS

Relative:
Higher

Actual:
251 ft.

CPS-SLIC:
Name: SOUZA'S ENTERPRISES, INC.
Address: 8148 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230-4872
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 05/07/1992
Global Id: SLT5FR474401
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5F)
Lead Agency Case Number: Not reported
Latitude: 36.329711
Longitude: -119.604167
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: SLT5FR047
File Location: Not reported
Potential Media Affected: Under Investigation
Potential Contaminants of Concern: * Fertilizers
Site History: Not reported

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

HIST UST:

Name: SOUZAS ENTERPRISES INC
Address: 8148 E LACEY BLVD
City,State,Zip: HANFORD, CA 93230
File Number: 0002572E
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002572E.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:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUZAS ENTERPRISES INC (Continued)

S110761542

CUPA KINGS:

Name: HELENA CHEMICAL COMPANY
Address: 8148 E LACEY
City,State,Zip: HANFORD, CA 93230
Region: KING
Facility Id: FA0001341
Status: I
PE: 2112
Mailing Address 1: P.O. BOX 1263
Mailing State: CA
Mailing Zip: 93232
Decode of Fstatus: InActive
Mailing Name: HELENA CHEMICAL COMPANY

Name: HELENA CHEMICAL COMPANY
Address: 8148 E LACEY
City,State,Zip: HANFORD, CA 93230
Region: KING
Facility Id: FA0001341
Status: I
PE: 2113
Mailing Address 1: P.O. BOX 1263
Mailing State: CA
Mailing Zip: 93232
Decode of Fstatus: InActive
Mailing Name: HELENA CHEMICAL COMPANY

Name: HELENA CHEMICAL COMPANY
Address: 8148 E LACEY
City,State,Zip: HANFORD, CA 93230
Region: KING
Facility Id: FA0001341
Status: A
PE: 2228
Mailing Address 1: P.O. BOX 1263
Mailing State: CA
Mailing Zip: 93232
Decode of Fstatus: Active
Mailing Name: HELENA CHEMICAL COMPANY

HAZNET:

Name: HELENA AGRI ENTERPRISES LLC DBA HELENA CHEMICAL COMPANY
Address: 8148 EAST LACEY BOULEVARD
Address 2: Not reported
City,State,Zip: HANFORD, CA 932321263
Contact: ANTHONY MARTINEZ
Telephone: 5595820291
Mailing Name: Not reported
Mailing Address: PO BOX 1263

Year: 2019
Gepaid: CAL000425163
TSD EPA ID: CAD980675276
CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUZAS ENTERPRISES INC (Continued)

S110761542

Tons: 0.37750

Year: 2017
Gepaid: CAL000425163
TSD EPA ID: CAD059494310
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.025

Year: 2017
Gepaid: CAL000425163
TSD EPA ID: CA0000084517
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10
percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.105

Additional Info:

Year: 2017
Gen EPA ID: CAL000425163

Shipment Date: 20171103
Creation Date: 5/30/2018 18:33:39
Receipt Date: 20171114
Manifest ID: 006255546SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSD EPA ID: CA0000084517
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSD Alt EPA ID: Not reported
TSD Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.105
Waste Quantity: 25
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: 20170309
Creation Date: 5/4/2018 18:30:58
Receipt Date: 20170327
Manifest ID: 005961693SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUZAS ENTERPRISES INC (Continued)

S110761542

TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.025
Waste Quantity: 50
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

NPDES:

Name: HARRIS FRESH INC
Address: 8148 EAST LACEY BLVD
City,State,Zip: HANFORD, CA 93230
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 5F10W000761
Regulatory Measure Type: Construction
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Expired
Status Date: 04/30/2012
Operator Name: Helena Agri Enterprises LLC
Operator Address: 1010 West Alluvial Avenue
Operator City: Fresno
Operator State: California
Operator Zip: 93711

HWTS:

Name: HELENA AGRI ENTERPRISES LLC DBA HELENA CHEMICAL COMPANY
Address: 8148 EAST LACEY BOULEVARD
Address 2: Not reported
City,State,Zip: HANFORD, CA 93230
EPA ID: CAL000425163
Inactive Date: Not reported
Create Date: 02/23/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUZAS ENTERPRISES INC (Continued)

S110761542

Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 1263
Mailing Address 2: Not reported
Mailing City,State,Zip: HANFORD, CA 932321263
Owner Name: HELENA AGRI-ENT DBA HELENA CHEM CO
Owner Address: 225 SCHILLING BLVD STE 300
Owner Address 2: Not reported
Owner City,State,Zip: COLLIERVILLE, TN 380176937
Contact Name: ANTHONY MARTINEZ
Contact Address: 12218 11TH AVE
Contact Address 2: Not reported
City,State,Zip: HANFORD, CA 93230
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 36.329706
Longitude: -119.604141

NAICS:
EPA ID: CAL000425163
Create Date: 2017-02-23 10:38:04.020
NAICS Code: 44422
NAICS Description: Nursery and Garden Centers
Issued EPA ID Date: 2017-02-23 10:38:03.92300
Inactive Date: Not reported
Facility Name: HELENA AGRI ENTERPRISES LLC DBA HELENA CHEMICAL COMPANY
Facility Address: 8148 EAST LACEY BOULEVARD
Facility Address 2: Not reported
Facility City: HANFORD
Facility County: Not reported
Facility State: CA
Facility Zip: 93230

C14 **HELENA AGRI ENTERPRISES LLC DBA HELENA CHEMICAL CO** **RCRA NonGen / NLR** **1024858701**
WSW **8148 EAST LACEY BOULEVARD** **CAL000425163**
1/8-1/4 **HANFORD, CA 93230**
0.215 mi.
1135 ft. **Site 2 of 3 in cluster C**

Relative: RCRA NonGen / NLR:
Higher Date Form Received by Agency: 20170223
Actual: Handler Name: HELENA AGRI ENTERPRISES LLC DBA HELENA CHEMICAL COMPANY
251 ft. Handler Address: 8148 EAST LACEY BOULEVARD
 Handler City,State,Zip: HANFORD, CA 93230
 EPA ID: CAL000425163
 Contact Name: ANTHONY MARTINEZ
 Contact Address: 12218 11TH AVE
 Contact City,State,Zip: HANFORD, CA 93230
 Contact Telephone: 559-582-0291
 Contact Fax: 559-582-9648
 Contact Email: MARTINEZT@HELENAAGRI.COM
 Contact Title: Not reported
 EPA Region: 09
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HELENA AGRI ENTERPRISES LLC DBA HELENA CHEMICAL COMPANY (Continued)

1024858701

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 1263
Mailing City, State, Zip:	HANFORD, CA 93232-1263
Owner Name:	HELENA AGRI-ENT DBA HELENA CHEM CO
Owner Type:	Other
Operator Name:	ANTHONY MARTINEZ
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:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
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-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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HELENA AGRI ENTERPRISES LLC DBA HELENA CHEMICAL COMPANY (Continued)

1024858701

Financial Assurance Required: Not reported
Handler Date of Last Change: 20181220
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: ANTHONY MARTINEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 12218 11TH AVE
Owner/Operator City,State,Zip: HANFORD, CA 93230
Owner/Operator Telephone: 559-582-0291
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: HELENA AGRI-ENT DBA HELENA CHEM CO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 225 SCHILLING BLVD STE 300
Owner/Operator City,State,Zip: COLLIERVILLE, TN 38017-6937
Owner/Operator Telephone: 901-537-8605
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20170223
Handler Name: HELENA AGRI ENTERPRISES LLC DBA HELENA CHEMICAL COMPANY
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: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44422
NAICS Description: NURSERY, GARDEN CENTER, AND FARM SUPPLY STORES

Facility Has Received Notices of Violations:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HELENA AGRI ENTERPRISES LLC DBA HELENA CHEMICAL COMPANY (Continued)

1024858701

Violations: No Violations Found

Evaluation Action Summary:
 Evaluations: No Evaluations Found

C15
WSW
1/8-1/4
0.215 mi.
1135 ft.

SOUZA'S ENTERPRISES, INC.
8148 LACEY BLVD
HANFORD, CA 93230
Site 3 of 3 in cluster C

HIST UST **U001581662**
N/A

Relative:
Higher
Actual:
251 ft.

HIST UST:

Name: SOUZA'S ENTERPRISES, INC.
 Address: 8148 LACEY BLVD
 City,State,Zip: HANFORD, CA 93230
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000017729
 Facility Type: Other
 Other Type: AG. FERT. & TRUCKING
 Contact Name: LEROY SOUZA
 Telephone: 2095849256
 Owner Name: SOUZA'S ENTERPRISES, INC.
 Owner Address: 8148 E. LACEY BLVD.
 Owner City,St,Zip: HANFORD, CA 93230
 Total Tanks: 0003

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00008000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 002
 Container Num: 2
 Year Installed: 1980
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 003
 Container Num: 3
 Year Installed: 1980
 Tank Capacity: 00000000
 Tank Used for: WASTE
 Type of Fuel: 06
 Container Construction Thickness: Not reported
 Leak Detection: None

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

16
East
1/2-1
0.512 mi.
2705 ft.

KIT CARSON ELEMENTARY SCHOOL EXPANSION
9895 SEVENTH AVENUE
HANFORD, CA 93230

ENVIROSTOR **S110326390**
SCH **N/A**

Relative:
Higher
Actual:
253 ft.

ENVIROSTOR:
 Name: KIT CARSON ELEMENTARY SCHOOL EXPANSION
 Address: 9895 SEVENTH AVENUE
 City,State,Zip: HANFORD, CA 93230
 Facility ID: 60001299
 Status: No Further Action
 Status Date: 12/13/2011
 Site Code: 104682
 Site Type: School Investigation
 Site Type Detailed: School
 Acres: 7.57
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Mellan Songco
 Supervisor: Juan Koponen
 Division Branch: Northern California Schools & Santa Susana
 Assembly: 32
 Senate: 14
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 36.3295
 Longitude: -119.5817
 APN: 014-260-015, 014-260-016
 Past Use: AGRICULTURAL - ROW CROPS
 Potential COC: Arsenic Chlordane DDD DDE DDT
 Confirmed COC: 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO No Contaminants found
 Potential Description: SOIL
 Alias Name: 014-260-015
 Alias Type: APN
 Alias Name: 014-260-016
 Alias Type: APN
 Alias Name: 104682
 Alias Type: Project Code (Site Code)
 Alias Name: 60001299
 Alias Type: Envirostor ID Number

Completed Info:
 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Other Report
 Completed Date: 07/19/2010
 Comments: Receive site background information so a scoping meeting could be conducted.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Workplan
 Completed Date: 04/29/2011
 Comments: Approval of Preliminary Environmental Assessment Workplan Kit Carson Elementary.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KIT CARSON ELEMENTARY SCHOOL EXPANSION (Continued)

S110326390

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/04/2011
Comments: On November 4, 2011, DTSC issued a revision to the PEA determination letter. The determination was revised to a "No further Action" based on the project site boundary identified in the signed EOA which does not include the existing school area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/07/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/30/2010
Comments: Project manager change.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/26/2010
Comments: Mailed signed fully executed EOA 7/26/2010

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/12/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/13/2011
Comments: DTSC has made a no further action determination on the PEA report, DTSC considers this project complete.

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

SCH:

Name: KIT CARSON ELEMENTARY SCHOOL EXPANSION
Address: 9895 SEVENTH AVENUE
City,State,Zip: HANFORD, CA 93230
Facility ID: 60001299
Site Type: School Investigation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KIT CARSON ELEMENTARY SCHOOL EXPANSION (Continued)

S110326390

Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 7.57
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Mellan Songco
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Site Code: 104682
Assembly: 32
Senate: 14
Special Program Status: Not reported
Status: No Further Action
Status Date: 12/13/2011
Restricted Use: NO
Funding: School District
Latitude: 36.3295
Longitude: -119.5817
APN: 014-260-015, 014-260-016
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic, Arsenic, Chlordane, DDD, DDE, DDT
Confirmed COC: 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, No Contaminants found
Potential Description: SOIL
Alias Name: 014-260-015
Alias Type: APN
Alias Name: 014-260-016
Alias Type: APN
Alias Name: 104682
Alias Type: Project Code (Site Code)
Alias Name: 60001299
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/19/2010
Comments: Receive site background information so a scoping meeting could be conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/29/2011
Comments: Approval of Preliminary Environmental Assessment Workplan Kit Carson Elementary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/04/2011
Comments: On November 4, 2011, DTSC issued a revision to the PEA determination letter. The determination was revised to a "No further Action" based on the project site boundary identified in the signed EOA which does not include the existing school area.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KIT CARSON ELEMENTARY SCHOOL EXPANSION (Continued)

S110326390

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/07/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/30/2010
Comments: Project manager change.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/26/2010
Comments: Mailed signed fully executed EOA 7/26/2010

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/12/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/13/2011
Comments: DTSC has made a no further action determination on the PEA report, DTSC considers this project complete.

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

17
SSW
1/2-1
0.780 mi.
4119 ft.

RECYCLE DEPOT
10716 8TH AVE
HANFORD, CA 93230

ENVIROSTOR S110761496
CUPA Listings N/A

Relative:
Lower
Actual:
248 ft.

ENVIROSTOR:
Name: THE RECYCLE DEPOT SCRAP YARD
Address: 10716 8TH AVENUE
City,State,Zip: HANFORD, CA 93230
Facility ID: 60002841
Status: Active
Status Date: 06/01/2019
Site Code: 601792
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 19.6

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RECYCLE DEPOT (Continued)

S110761496

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Stuart St Clair
Supervisor: Joseph Tapia
Division Branch: Engineering & Special Projects
Assembly: 32
Senate: 14
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 36.31778
Longitude: -119.6029
APN: 016060052000
Past Use: METAL RECLAMATION
Potential COC: Lead TPH-diesel Cadmium and compounds Copper and compounds Mercury and compounds Polychlorinated biphenyls (PCBs, see IRIS Zinc and compounds Polychlorinated biphenyls (PCBs, see IRIS Zinc
Confirmed COC: Lead TPH-diesel Cadmium and compounds Copper and compounds Mercury and compounds Polychlorinated biphenyls (PCBs, see IRIS Zinc
Potential Description: SOIL
Alias Name: 016060052000
Alias Type: APN
Alias Name: CAL000359929
Alias Type: EPA Identification Number
Alias Name: 102435
Alias Type: Project Code (Site Code)
Alias Name: 601792
Alias Type: Project Code (Site Code)
Alias Name: 60002841
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PRP Identification Memorandum
Completed Date: 12/01/2021
Comments: Not reported
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 05/06/2021
Comments: Not reported
Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Interim Measures Workplan
Schedule Due Date: 06/28/2022
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Reimbursement Agreement
Schedule Due Date: 08/01/2021

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RECYCLE DEPOT (Continued)

S110761496

Schedule Revised Date: Not reported

CUPA KINGS:

Name: RECYCLE DEPOT
Address: 10716 8TH AVE
City,State,Zip: HANFORD, CA 93230
Region: KING
Facility Id: FA0003452
Status: I
PE: 2113
Mailing Address 1: 8461 AVE 304
Mailing State: CA
Mailing Zip: 93291
Decode of Fstatus: InActive
Mailing Name: JEFF PRINS

Name: RECYCLE DEPOT
Address: 10716 8TH AVE
City,State,Zip: HANFORD, CA 93230
Region: KING
Facility Id: FA0003452
Status: I
PE: 2226
Mailing Address 1: 8461 AVE 304
Mailing State: CA
Mailing Zip: 93291
Decode of Fstatus: InActive
Mailing Name: JEFF PRINS

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HANFORD	S126983222	ARNOLD PRIVATE DS/AKA HANFORD RECY	800' W 7TH AV;1/3 MI N HANFORD	93230	SWF/LF
HANFORD	S122247750	HANFORD PARTNERS HANFORD	12050 WEST LACEY BLVD	93230	NPDES

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

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: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/11/2022
	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: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: N/A
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/11/2022
	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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/11/2022
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: 04/01/2022
Next Scheduled EDR Contact: 07/11/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/25/2022
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: 04/27/2022	Source: EPA
Date Data Arrived at EDR: 05/05/2022	Telephone: 800-424-9346
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/25/2022
	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: 02/28/2022	Source: EPA
Date Data Arrived at EDR: 03/02/2022	Telephone: 800-424-9346
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/03/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/03/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/03/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/03/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/03/2022
	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: 02/08/2022	Source: Department of the Navy
Date Data Arrived at EDR: 02/11/2022	Telephone: 843-820-7326
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/05/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/22/2022
	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: 02/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/23/2022	Telephone: 703-603-0695
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/24/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 09/05/2022
	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: 02/21/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/23/2022	Telephone: 703-603-0695
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/04/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 09/05/2022
	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: 06/14/2022

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 06/15/2022

Telephone: 202-267-2180

Date Made Active in Reports: 06/21/2022

Last EDR Contact: 06/15/2022

Number of Days to Update: 6

Next Scheduled EDR Contact: 10/03/2022

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: 01/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 01/25/2022

Telephone: 916-323-3400

Date Made Active in Reports: 04/13/2022

Last EDR Contact: 04/26/2022

Number of Days to Update: 78

Next Scheduled EDR Contact: 08/08/2022

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: 01/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 01/25/2022

Telephone: 916-323-3400

Date Made Active in Reports: 04/13/2022

Last EDR Contact: 04/26/2022

Number of Days to Update: 78

Next Scheduled EDR Contact: 08/08/2022

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: 02/07/2022

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 02/08/2022

Telephone: 916-341-6320

Date Made Active in Reports: 05/05/2022

Last EDR Contact: 05/09/2022

Number of Days to Update: 86

Next Scheduled EDR Contact: 08/22/2022

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 9: Leaking Underground Storage Tank Report

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

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

LUST REG 8: Leaking Underground Storage Tanks

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 3: Leaking Underground Storage Tank Database

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

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

LUST REG 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 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 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: 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: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: see region list
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2021	Source: EPA Region 7
Date Data Arrived at EDR: 11/15/2021	Telephone: 913-551-7003
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2021	Source: EPA Region 6
Date Data Arrived at EDR: 11/15/2021	Telephone: 214-665-6597
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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	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: 06/13/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2021	Source: EPA Region 8
Date Data Arrived at EDR: 11/15/2021	Telephone: 303-312-6271
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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: 10/12/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/15/2021	Telephone: 415-972-3372
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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: 10/12/2021	Source: EPA Region 10
Date Data Arrived at EDR: 11/15/2021	Telephone: 206-553-2857
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 06/13/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 08/01/2022
	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: 10/12/2021	Source: EPA, Region 5
Date Data Arrived at EDR: 11/15/2021	Telephone: 312-886-7439
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	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: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
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: 03/07/2022	Source: SWRCB
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-341-5851
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 10	Next Scheduled EDR Contact: 09/19/2022
	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: 03/07/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-327-7844
Date Made Active in Reports: 06/03/2022	Last EDR Contact: 06/09/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 09/19/2022
	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: 06/09/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/26/2022
	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: 10/14/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 11/15/2021	Telephone: 617-918-1313
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/06/2021	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: 06/13/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021	Source: EPA Region 6
Date Data Arrived at EDR: 11/15/2021	Telephone: 214-665-7591
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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: 06/13/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 08/01/2022
	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: 10/12/2021	Source: EPA Region 7
Date Data Arrived at EDR: 11/15/2021	Telephone: 913-551-7003
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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: 10/12/2021	Source: EPA Region 8
Date Data Arrived at EDR: 11/15/2021	Telephone: 303-312-6137
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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: 10/12/2021	Source: EPA Region 9
Date Data Arrived at EDR: 11/15/2021	Telephone: 415-972-3368
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	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: 10/12/2021	Source: EPA Region 10
Date Data Arrived at EDR: 11/15/2021	Telephone: 206-553-2857
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/01/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 06/15/2022
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 01/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 04/13/2022	Last EDR Contact: 04/26/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: Quarterly

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

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: 03/21/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/21/2022	Telephone: 916-323-7905
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/03/2022
	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: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2022	Telephone: 202-566-2777
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 06/13/2022
Number of Days to Update: 0	Next Scheduled EDR Contact: 09/26/2022
	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: 04/21/2022
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/08/2022
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-323-3836
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/15/2022	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 02/24/2022	Telephone: 916-341-6422
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/19/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 08/22/2022
	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: 04/21/2022
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/08/2022
	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: 04/14/2022
Number of Days to Update: 137	Next Scheduled EDR Contact: 08/01/2022
	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: 04/28/2022
Number of Days to Update: 176	Next Scheduled EDR Contact: 08/08/2022
	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: 02/22/2022	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 02/23/2022	Telephone: 202-307-1000
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/24/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/05/2022
	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: 01/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 04/13/2022	Last EDR Contact: 04/26/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 08/08/2022
	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: 05/12/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/18/2022
	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: 01/18/2022	Source: CalEPA
Date Data Arrived at EDR: 01/19/2022	Telephone: 916-323-2514
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 04/19/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/01/2022
	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: 02/22/2022	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 02/23/2022	Telephone: 202-307-1000
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/24/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/05/2022
	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: 02/20/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/10/2021	Telephone: 916-341-5455
Date Made Active in Reports: 02/25/2022	Last EDR Contact: 06/10/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/19/2022
	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: 03/07/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/08/2022	Telephone: 866-480-1028
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	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: 02/03/2022	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 02/04/2022	Telephone: 415-252-3896
Date Made Active in Reports: 05/02/2022	Last EDR Contact: 04/28/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 08/15/2022
	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: 01/18/2022	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2022	Telephone: 916-323-2514
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 04/19/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/01/2022
	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: 02/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 05/25/2022
Number of Days to Update: 12	Next Scheduled EDR Contact: 09/12/2022
	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: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/05/2022	Telephone: 202-564-6023
Date Made Active in Reports: 05/31/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/11/2022
	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: 02/28/2022	Source: DTSC and SWRCB
Date Data Arrived at EDR: 02/28/2022	Telephone: 916-323-3400
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/21/2022	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/21/2022	Telephone: 202-366-4555
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/03/2022
	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: 12/31/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 01/19/2022	Telephone: 916-845-8400
Date Made Active in Reports: 04/08/2022	Last EDR Contact: 04/19/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 08/01/2022
	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: 05/23/2022	Source: State Water Quality Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	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: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 05/24/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/19/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/03/2022
	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: 12/01/2021	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 02/15/2022	Telephone: 202-528-4285
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/17/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 08/29/2022
	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: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 04/12/2022
Number of Days to Update: 239	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Varies

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: 04/05/2022
Number of Days to Update: 574	Next Scheduled EDR Contact: 07/18/2022
	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: 05/06/2022
Next Scheduled EDR Contact: 08/22/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
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: 06/14/2022
Next Scheduled EDR Contact: 09/26/2022
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: 05/20/2022
Next Scheduled EDR Contact: 08/29/2022
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: 01/19/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2022
Next Scheduled EDR Contact: 08/01/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: 202-564-6023
Date Made Active in Reports: 02/25/2022	Last EDR Contact: 06/01/2022
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/15/2022
	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: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 04/08/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/18/2022
	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: 03/31/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/18/2022
	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: 03/11/2022	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/15/2022	Telephone: 301-415-7169
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 04/18/2022
Number of Days to Update: 91	Next Scheduled EDR Contact: 08/01/2022
	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: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 06/02/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/12/2022
	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: 05/25/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 09/12/2022
	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: 05/06/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 08/15/2022
	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: 03/28/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/11/2022
	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: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
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: 12/31/2021
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 70

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/01/2022
Next Scheduled EDR Contact: 07/11/2022
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

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/01/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/26/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

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: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
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: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
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: 03/10/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 96

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/18/2022
Next Scheduled EDR Contact: 09/12/2022
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
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020	Source: Department of Defense
Date Data Arrived at EDR: 01/11/2022	Telephone: 703-704-1564
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 04/12/2022
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 01/01/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/04/2022	Telephone: 202-564-2280
Date Made Active in Reports: 01/10/2022	Last EDR Contact: 04/05/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 02/17/2022	Source: EPA
Date Data Arrived at EDR: 02/17/2022	Telephone: 800-385-6164
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 05/17/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/29/2022
	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: 03/21/2022	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 03/21/2022	Telephone: 916-323-3400
Date Made Active in Reports: 06/14/2022	Last EDR Contact: 06/21/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 10/03/2022
	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: 12/07/2021	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/09/2022	Telephone: 925-454-2361
Date Made Active in Reports: 05/17/2022	Last EDR Contact: 05/09/2022
Number of Days to Update: 8	Next Scheduled EDR Contact: 08/22/2022
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 82

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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

Date of Government Version: 02/17/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
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: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
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: 04/12/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 42

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/01/2022
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: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 08/22/2022
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: 04/08/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 01/03/2022
Date Data Arrived at EDR: 01/04/2022
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
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: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-322-1080
Date Made Active in Reports: 06/01/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 02/17/2022	Source: Department of Public Health
Date Data Arrived at EDR: 02/28/2022	Telephone: 916-558-1784
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/07/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 02/08/2022	Telephone: 916-445-9379
Date Made Active in Reports: 05/05/2022	Last EDR Contact: 05/09/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/22/2022
	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: 02/28/2022	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 02/28/2022	Telephone: 916-445-4038
Date Made Active in Reports: 05/25/2022	Last EDR Contact: 05/31/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/12/2022
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-323-3836
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	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: 03/11/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/15/2022	Telephone: 916-445-3846
Date Made Active in Reports: 06/08/2022	Last EDR Contact: 06/09/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/26/2022
	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: 03/07/2022	Source: Department of Conservation
Date Data Arrived at EDR: 03/08/2022	Telephone: 916-445-2408
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 05/23/2022	Source: State Water Resource Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 10	Next Scheduled EDR Contact: 09/19/2022
	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: 04/08/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 07/18/2022
	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: 05/12/2022
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/29/2022
	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: 06/14/2022
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/03/2022
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 05/23/2022	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/23/2022	Telephone: 866-480-1028
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 05/23/2022
Number of Days to Update: 10	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
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: 01/18/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

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

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
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: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 12/28/2021
Date Data Arrived at EDR: 12/28/2021
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 80

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 07/18/2022
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: 02/04/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/15/2022
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: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 03/17/2022
Date Data Arrived at EDR: 03/18/2022
Date Made Active in Reports: 06/08/2022
Number of Days to Update: 82

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 79

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
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: 01/10/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 02/16/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 08/08/2022
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: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
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: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/06/2022
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

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

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/25/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/11/2022
Next Scheduled EDR Contact: 07/25/2022
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: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 8

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 83

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
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: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
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: 06/14/2022
Number of Days to Update: 58	Next Scheduled EDR Contact: 10/03/2022
	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: 01/10/2022	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 01/12/2022	Telephone: 626-458-6973
Date Made Active in Reports: 04/04/2022	Last EDR Contact: 04/13/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 07/25/2022
	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: 01/13/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 03/21/2022	Telephone: 213-978-3800
Date Made Active in Reports: 06/15/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 07/04/2022
	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: 01/13/2022	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 03/21/2022	Telephone: 213-978-3800
Date Made Active in Reports: 06/15/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 07/04/2022
	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: 04/14/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 07/25/2022
	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: 04/08/2022
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/25/2022
	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: 04/14/2022
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/01/2022
	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: 04/18/2022
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/01/2022
	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: 05/12/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 08/29/2022
	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: 06/22/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/10/2022
	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: 05/19/2022
Number of Days to Update: 4	Next Scheduled EDR Contact: 09/05/2022
	Data Release Frequency: Annually

MERCED COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

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

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 01/25/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

ORANGE COUNTY:

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

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Annually

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

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/01/2022
Date Made Active in Reports: 04/18/2022
Number of Days to Update: 76

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/03/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
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: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
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: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/29/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 6

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/12/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/13/2022
Number of Days to Update: 86

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 85

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 06/14/2022
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/11/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/06/2022
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/14/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 12/27/2021
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 78

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
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
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/22/2022
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: 12/27/2021
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 81

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST VENTURA: Underground Tank Closed Sites List

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

Date of Government Version: 02/28/2022	Source: Environmental Health Division
Date Data Arrived at EDR: 03/08/2022	Telephone: 805-654-2813
Date Made Active in Reports: 06/02/2022	Last EDR Contact: 06/07/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/19/2022
	Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/27/2021	Source: Yolo County Department of Health
Date Data Arrived at EDR: 01/04/2022	Telephone: 530-666-8646
Date Made Active in Reports: 03/18/2022	Last EDR Contact: 06/22/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 10/10/2022
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2022	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 01/27/2022	Telephone: 530-749-7523
Date Made Active in Reports: 04/14/2022	Last EDR Contact: 04/21/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/08/2022
	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: 12/03/2021	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/11/2022	Telephone: 860-424-3375
Date Made Active in Reports: 05/06/2022	Last EDR Contact: 05/09/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 08/22/2022
	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: 04/07/2022
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/03/2022
Next Scheduled EDR Contact: 09/19/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

Source: Department of Fish 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

HANFORD PHASE I
7945 LACEY BLVD
HANFORD, CA 93230

TARGET PROPERTY COORDINATES

Latitude (North):	36.33021 - 36° 19' 48.76"
Longitude (West):	119.596314 - 119° 35' 46.73"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	266950.2
UTM Y (Meters):	4023502.8
Elevation:	251 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12012225 REMNOY, 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

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>
0600860075B	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

NATIONAL WETLAND INVENTORY

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

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

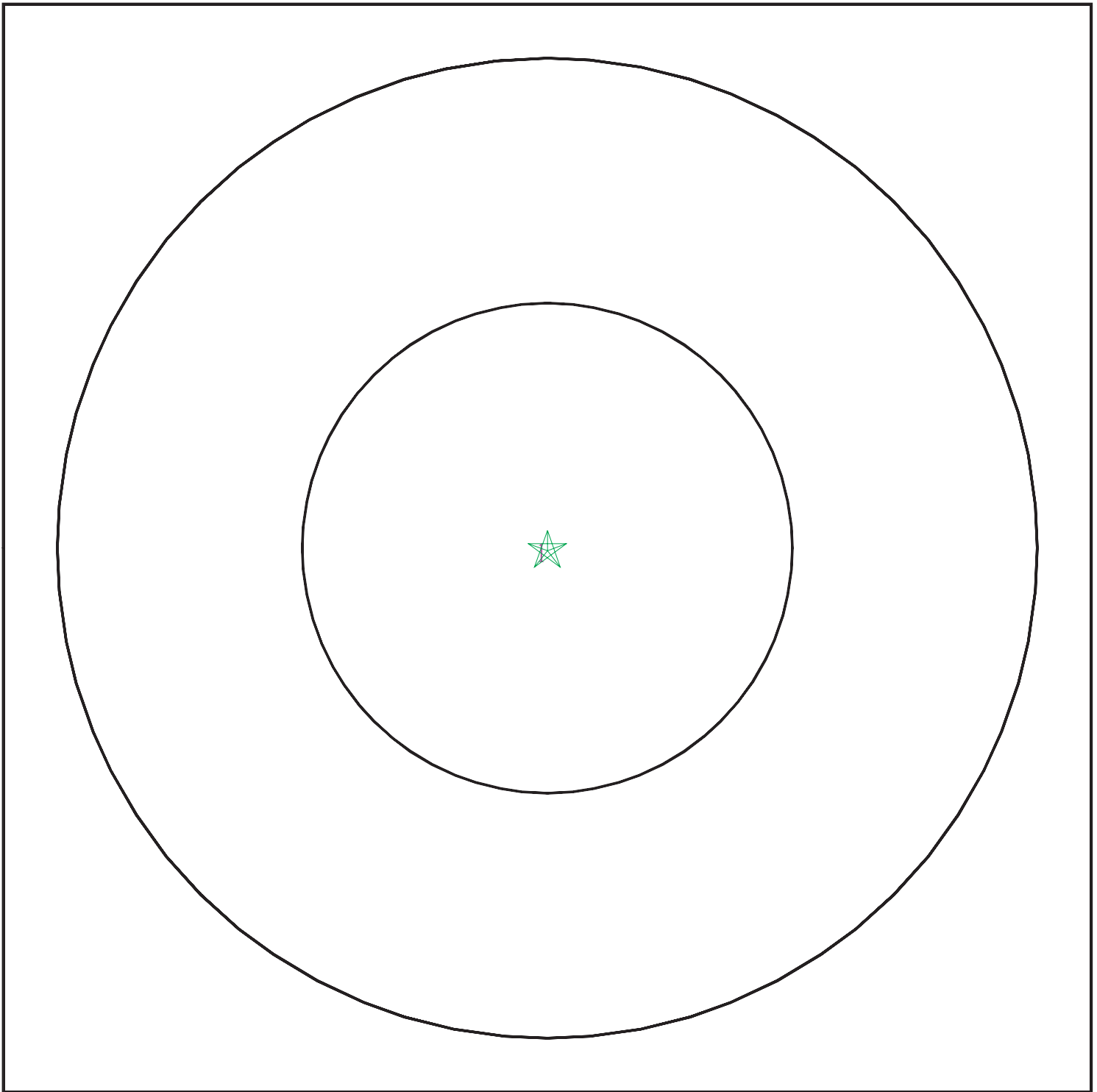
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

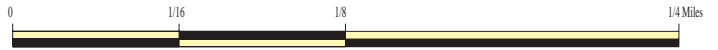
Category: Stratified Sequence

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

SSURGO SOIL MAP - 7029567.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Hanford Phase I
ADDRESS: 7945 Lacey Blvd
Hanford CA 93230
LAT/LONG: 36.33021 / 119.596314

CLIENT: BSK & Associates
CONTACT: Kevin Grove
INQUIRY #: 7029567.2s
DATE: June 23, 2022 1:53 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: KIMBERLINA

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

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches		Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	7 inches	59 inches		Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000172233	1/4 - 1/2 Mile West
2	USGS40000172344	1/4 - 1/2 Mile NNW
4	USGS40000172243	1/2 - 1 Mile East
B6	USGS40000172244	1/2 - 1 Mile West
9	USGS40000172393	1/2 - 1 Mile North
12	USGS40000172176	1/2 - 1 Mile WSW
17	USGS40000172088	1/2 - 1 Mile SSW
23	USGS40000172320	1/2 - 1 Mile ENE
H32	USGS40000172467	1/2 - 1 Mile North
36	USGS40000172226	1/2 - 1 Mile West
I39	USGS40000172468	1/2 - 1 Mile NNW
41	USGS40000172299	1/2 - 1 Mile ENE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

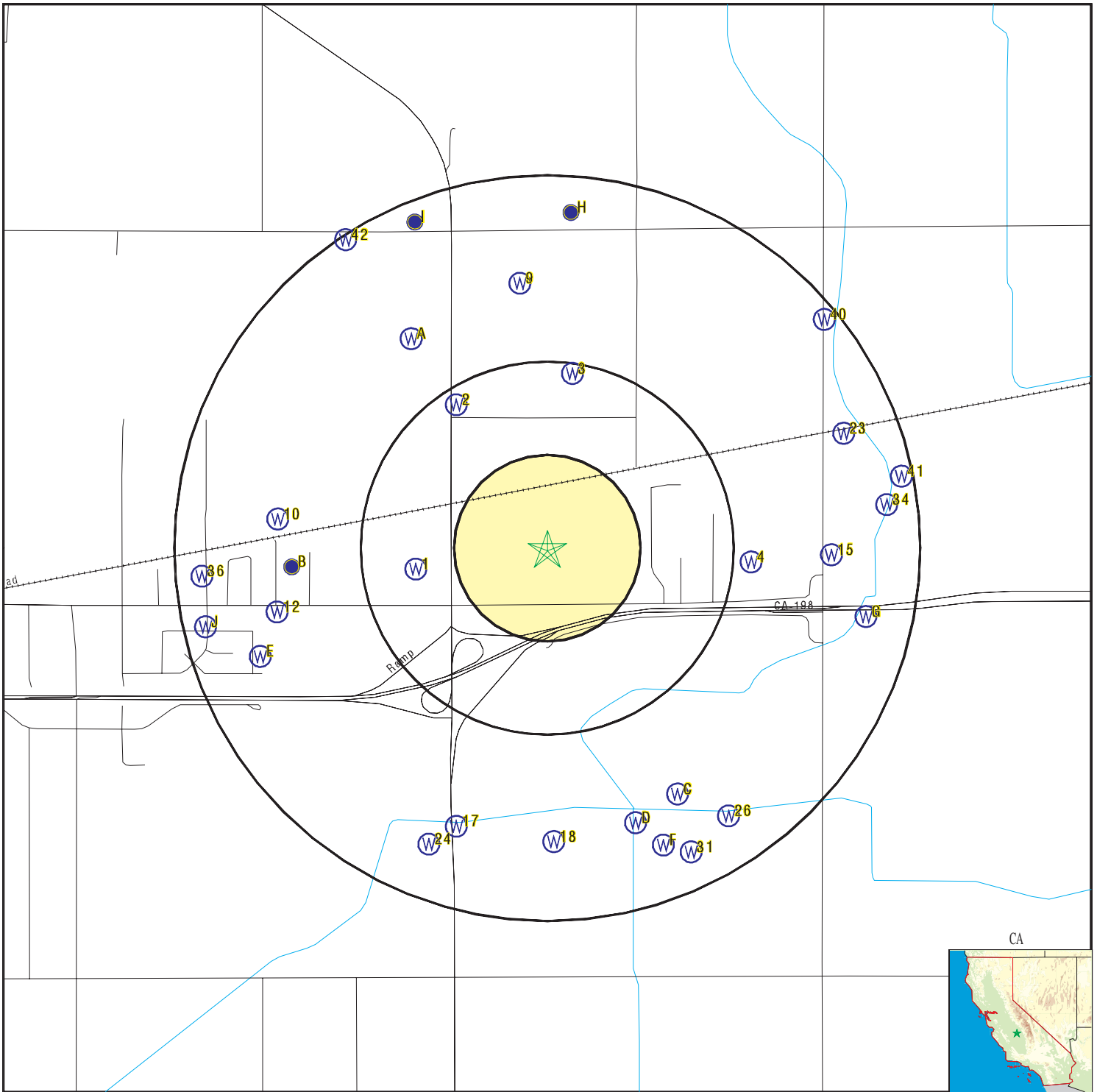
MAP ID	WELL ID	LOCATION FROM TP
3	CADPR0000004478	1/4 - 1/2 Mile North
A5	CADPR0000005120	1/2 - 1 Mile NNW
A7	CADWR00000020860	1/2 - 1 Mile NNW
B8	CADDW0000012862	1/2 - 1 Mile West
10	13806	1/2 - 1 Mile West
C11	CAEDF0000060549	1/2 - 1 Mile SSE
D13	CAEDF0000099593	1/2 - 1 Mile SSE
C14	CADPR0000003077	1/2 - 1 Mile SSE
15	13798	1/2 - 1 Mile East
D16	CADDW0000016341	1/2 - 1 Mile SSE
18	CADWR0000035255	1/2 - 1 Mile South
D19	CAEDF0000143241	1/2 - 1 Mile SSE
E20	CAUSGSN00018591	1/2 - 1 Mile WSW
E21	CAUSGS000001302	1/2 - 1 Mile WSW
F22	CAEDF0000122175	1/2 - 1 Mile SSE
24	CADWR9000025310	1/2 - 1 Mile SSW
F25	CAEDF0000080404	1/2 - 1 Mile SSE
26	CAEDF0000013225	1/2 - 1 Mile SE
G27	CADWR9000025385	1/2 - 1 Mile ESE
F28	CAEDF0000067838	1/2 - 1 Mile SSE
G29	CADWR9000025378	1/2 - 1 Mile ESE
H30	CAUSGSN00019274	1/2 - 1 Mile North
31	CAEDF0000124932	1/2 - 1 Mile SSE
H33	CAEDF0000026033	1/2 - 1 Mile North
34	CADWR9000025457	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
I35	CADWR9000025547	1/2 - 1 Mile NNW
J37	CADDW0000021670	1/2 - 1 Mile WSW
J38	13805	1/2 - 1 Mile WSW
40	CADWR0000006871	1/2 - 1 Mile NE
42	CADWR9000025536	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 7029567.2s



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

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

No contour lines were detected within this map area.

SITE NAME: Hanford Phase I
 ADDRESS: 7945 Lacey Blvd
 Hanford CA 93230
 LAT/LONG: 36.33021 / 119.596314

CLIENT: BSK & Associates
 CONTACT: Kevin Grove
 INQUIRY #: 7029567.2s
 DATE: June 23, 2022 1:53 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
West
1/4 - 1/2 Mile
Higher **FED USGS** **USGS40000172233**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E29R001M	Type:	Well
Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19510101	Well Depth:	185
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

2
NNW
1/4 - 1/2 Mile
Higher **FED USGS** **USGS40000172344**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E29J001M	Type:	Well
Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19460101	Well Depth:	133
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

3
North
1/4 - 1/2 Mile
Higher **CA WELLS** **CADPR0000004478**

Well ID:	98651	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	98651	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=98651&store_num=		
GeoTracker Data:	Not Reported		

4
East
1/2 - 1 Mile
Higher **FED USGS** **USGS40000172243**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E28R001M	Type:	Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19580101	Well Depth:	175
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**A5
NNW
1/2 - 1 Mile
Higher**

CA WELLS CADPR0000005120

Well ID:	98652	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	98652	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=98652&store_num=		
GeoTracker Data:	Not Reported		

**B6
West
1/2 - 1 Mile
Higher**

FED USGS USGS40000172244

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E29Q001M	Type:	Well
Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19460101	Well Depth:	83
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**A7
NNW
1/2 - 1 Mile
Higher**

CA WELLS CADWR0000020860

Well ID:	18S22E28D001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	18S22E28D001M	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=18S22E28D001M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B8
West
1/2 - 1 Mile
Higher

CA WELLS CADDW0000012862

Well ID:	1600240-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	MAIN 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=1600240-001&store_num=		
GeoTracker Data:	Not Reported		

9
North
1/2 - 1 Mile
Higher

FED USGS USGS40000172393

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E28D001M	Type:	Well
Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19550101	Well Depth:	200
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

10
West
1/2 - 1 Mile
Higher

CA WELLS 13806

Seq:	13806	Prim sta c:	18S/22E-32C02 M
Frds no:	1600503002	County:	16
District:	46	User id:	16C
System no:	1600503	Water type:	G
Source nam:	WELL 02	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	361953.0	Longitude:	1193630.0
Precision:	2	Status:	AR
Comment 1:	WELL 2 LOCATED ON DAVID AVE	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:	1600503	System nam:	Curtis Water Company
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C11
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000060549

Well ID:	T10000002324-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=T10000002324&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000002324&assigned_name=MW-7		

12
WSW
1/2 - 1 Mile
Higher

FED USGS USGS40000172176

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E32C001M	Type:	Well
Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19570101	Well Depth:	250
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

D13
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000099593

Well ID:	T10000002324-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=T10000002324&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000002324&assigned_name=MW-2		

C14
SSE
1/2 - 1 Mile
Lower

CA WELLS CADPR0000003077

Well ID:	92390	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	92390	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=92390&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

15
East
1/2 - 1 Mile
Higher

CA WELLS 13798

Seq:	13798	Prim sta c:	18S/22E-27N01 M
Frds no:	1600014001	County:	16
District:	46	User id:	16C
System no:	1600014	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	361948.0	Longitude:	1193454.0
Precision:	2	Status:	AR
Comment 1:	9895 7TH AVE	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:	1600014	System nam:	Kit Carson School
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

Sample date:	07-JUL-14	Finding:	35.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

Sample date:	01-APR-14	Finding:	32.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

Sample date:	22-JAN-14	Finding:	37.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

Sample date:	01-OCT-13	Finding:	1.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		

Sample date:	01-OCT-13	Finding:	37.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

Sample date:	07-AUG-13	Finding:	38.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

Sample date:	17-APR-13	Finding:	34.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

Sample date:	22-JAN-13	Finding:	37.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

Sample date:	03-OCT-12	Finding:	0.22
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	03-OCT-12	Finding:	36.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	01-AUG-12	Finding:	26.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	01-AUG-12	Finding:	0.22
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	01-AUG-12	Finding:	0.51
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	16-APR-12	Finding:	0.56
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	16-APR-12	Finding:	30.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		
Sample date:	16-APR-12	Finding:	0.25
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	16-APR-12	Finding:	3.6e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dir:	1.		
Sample date:	08-FEB-12	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dir:	100.		
Sample date:	08-FEB-12	Finding:	62.7
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	08-FEB-12	Finding:	2.2
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	08-FEB-12	Finding:	5.8
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	08-FEB-12	Finding:	30.
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	08-FEB-12	Finding:	0.88
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	08-FEB-12	Finding:	77.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	08-FEB-12	Finding:	9.3
Chemical:	PH, LABORATORY	Report units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	08-FEB-12	Finding:	0.27
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	08-FEB-12	Finding:	47.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	04-JAN-12	Finding:	38.
Chemical:	ARSENIC	Report units:	UG/L
Dir:	2.		

**D16
SSE
1/2 - 1 Mile
Lower**

CA WELLS CADDW0000016341

Well ID:	1600605-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL #2	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=1600605-002&store_num=		
GeoTracker Data:	Not Reported		

**17
SSW
1/2 - 1 Mile
Lower**

FED USGS USGS40000172088

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E32J001M	Type:	Well
Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19570101	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1962-01-28
Feet below surface:	71.60	Feet to sea level:	Not Reported
Note:	Not Reported		

**18
South
1/2 - 1 Mile
Lower**

CA WELLS CADWR0000035255

Well ID:	18S22E33T080M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	18S22E33T080M	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=18S22E33T080M&store_num=		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: Not Reported

**D19
SSE
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000143241

Well ID:	T10000002324-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=T10000002324&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000002324&assigned_name=MW-3		

**E20
WSW
1/2 - 1 Mile
Higher**

CA WELLS CAUSGSN00018591

Well ID:	USGS-361934119360001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-361934119360001	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-361934119360001&store_num=		
GeoTracker Data:	Not Reported		

**E21
WSW
1/2 - 1 Mile
Higher**

CA WELLS CAUSGS000001302

**F22
SSE
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000122175

Well ID:	T10000002324-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=T10000002324&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000002324&assigned_name=MW-6		

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

FED USGS USGS40000172320

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E27M001M		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19600101	Well Depth:	319
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1962-01-28
Feet below surface:	66.00	Feet to sea level:	Not Reported
Note:	Not Reported		

24
SSW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000025310

State Well #:	18S22E32J001M	Station ID:	33053
Well Name:	18S22E32J001M	Basin Name:	Tulare Lake
Well Use:	Unknown	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

F25
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000080404

Well ID:	T10000002324-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=T10000002324&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000002324&assigned_name=MW-5		

26
SE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000013225

Well ID:	T10000002324-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=T10000002324&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000002324&assigned_name=MW-1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G27
ESE
1/2 - 1 Mile
Higher

CA WELLS CADWR9000025385

State Well #:	Not Reported	Station ID:	54611
Well Name:	MWH DEEP	Basin Name:	Tulare Lake
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	0	Well Completion Rpt #:	Not Reported

F28
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000067838

Well ID:	T10000002324-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=T10000002324&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000002324&assigned_name=MW-12		

G29
ESE
1/2 - 1 Mile
Higher

CA WELLS CADWR9000025378

State Well #:	Not Reported	Station ID:	54612
Well Name:	MWH INT	Basin Name:	Tulare Lake
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	0	Well Completion Rpt #:	Not Reported

H30
North
1/2 - 1 Mile
Higher

CA WELLS CAUSGSN00019274

Well ID:	USGS-362036119353901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-362036119353901	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-362036119353901&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

31
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000124932

Well ID:	T10000002324-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=T10000002324&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T10000002324&assigned_name=MW-11		

H32
North
1/2 - 1 Mile
Higher

FED USGS USGS40000172467

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E21P001M	Type:	Well
Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19790427	Well Depth:	240
Well Depth Units:	ft	Well Hole Depth:	244
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1987-02-25
Feet below surface:	68.30	Feet to sea level:	Not Reported
Note:	Not Reported		

H33
North
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000026033

Well ID:	AGW080012576-7-DOMESTIC	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	7-DOMESTIC
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGW080012576&assigned_name=7-DOMESTIC&store_num=		
GeoTracker Data:	Not Reported		

34
East
1/2 - 1 Mile
Higher

CA WELLS CADWR9000025457

State Well #:	18S22E27M002M	Station ID:	16993
Well Name:	18S22E27M002M	Basin Name:	Tulare Lake
Well Use:	Unknown	Well Type:	Single Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth: 0 Well Completion Rpt #: Not Reported

**I35
NNW
1/2 - 1 Mile
Higher**

CA WELLS CADWR9000025547

State Well #:	18S22E29A001M	Station ID:	33050
Well Name:	Not Reported	Basin Name:	Tulare Lake
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

**36
West
1/2 - 1 Mile
Higher**

FED USGS USGS40000172226

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18030012
Monitor Location:	018S022E29P002M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer:	Central Valley aquifer system
Contrib Drainage Area:	Not Reported	Formation Type:	Not Reported
Aquifer:	Central Valley aquifer system	Construction Date:	19580101
Formation Type:	Not Reported	Well Depth Units:	ft
Construction Date:	19580101	Well Hole Depth:	Not Reported
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

**J37
WSW
1/2 - 1 Mile
Higher**

CA WELLS CADDW0000021670

Well ID:	1600503-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - CAROLYN STREET WELL-ABANDONED		
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=1600503-001&store_num=		
GeoTracker Data:	Not Reported		

**J38
WSW
1/2 - 1 Mile
Higher**

CA WELLS 13805

Seq:	13805	Prim sta c:	18S/22E-32B01 M
Frds no:	1600503001	County:	16
District:	46	User id:	16C
System no:	1600503	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	361937.0	Longitude:	1193642.0
Precision:	2	Status:	AR

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 1:	WELL 1 LOCATED BEHIND SHOBY MARKET ON CAROLYN AVE		
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:	1600503	System nam:	Curtis Water Company
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

**I39
NNW
1/2 - 1 Mile
Higher**

FED USGS USGS40000172468

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E29A001M	Type:	Well
Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		
Ground water levels,Number of Measurements:	1	Level reading date:	1962-01-28
Feet below surface:	67.50	Feet to sea level:	Not Reported
Note:	Not Reported		

**40
NE
1/2 - 1 Mile
Higher**

CA WELLS CADWR0000006871

Well ID:	18S22E28A001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	18S22E28A001M	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=18S22E28A001M&store_num=		
GeoTracker Data:	Not Reported		

**41
ENE
1/2 - 1 Mile
Higher**

FED USGS USGS40000172299

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	018S022E27M002M	Type:	Well
Description:	Not Reported	HUC:	18030012
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19600101	Well Depth:	315
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels, Number of Measurements:	1	Level reading date:	1962-03-31
Feet below surface:	66.20	Feet to sea level:	Not Reported
Note:	Not Reported		

**42
NNW
1/2 - 1 Mile
Higher**

CA WELLS CADWR9000025536

State Well #:	18S22E29B001M	Station ID:	16995
Well Name:	18S22E29B001M	Basin Name:	Tulare Lake
Well Use:	Unknown	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93230	24	1

Federal EPA Radon Zone for KINGS 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: 93230

Number of sites tested: 6

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.300 pCi/L	83%	17%	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.

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Hanford Phase I
7945 Lacey Blvd
Hanford, CA 93230

Inquiry Number: 7029567.4

June 23, 2022

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

06/23/22

Site Name:

Hanford Phase I
7945 Lacey Blvd
Hanford, CA 93230
EDR Inquiry # 7029567.4

Client Name:

BSK & Associates
550 W Locust Ave
Fresno, CA 93650-0000
Contact: Kevin Grove



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

Search Results:**Coordinates:**

P.O.# E00000330
Project: E00000330

Latitude: 36.33021 36° 19' 49" North
Longitude: -119.596314 -119° 35' 47" West
UTM Zone: Zone 11 North
UTM X Meters: 266955.82
UTM Y Meters: 4023703.96
Elevation: 251.00' above sea level

Maps Provided:

2018
2015
2012
1954
1927

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Topo Sheet Key

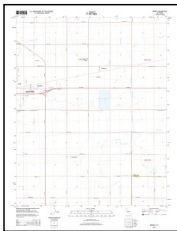
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets



Remnoy
2018
7.5-minute, 24000

2015 Source Sheets



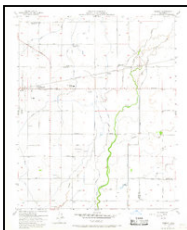
Remnoy
2015
7.5-minute, 24000

2012 Source Sheets



Remnoy
2012
7.5-minute, 24000

1954 Source Sheets



Remnoy
1954
7.5-minute, 24000
Aerial Photo Revised 1950

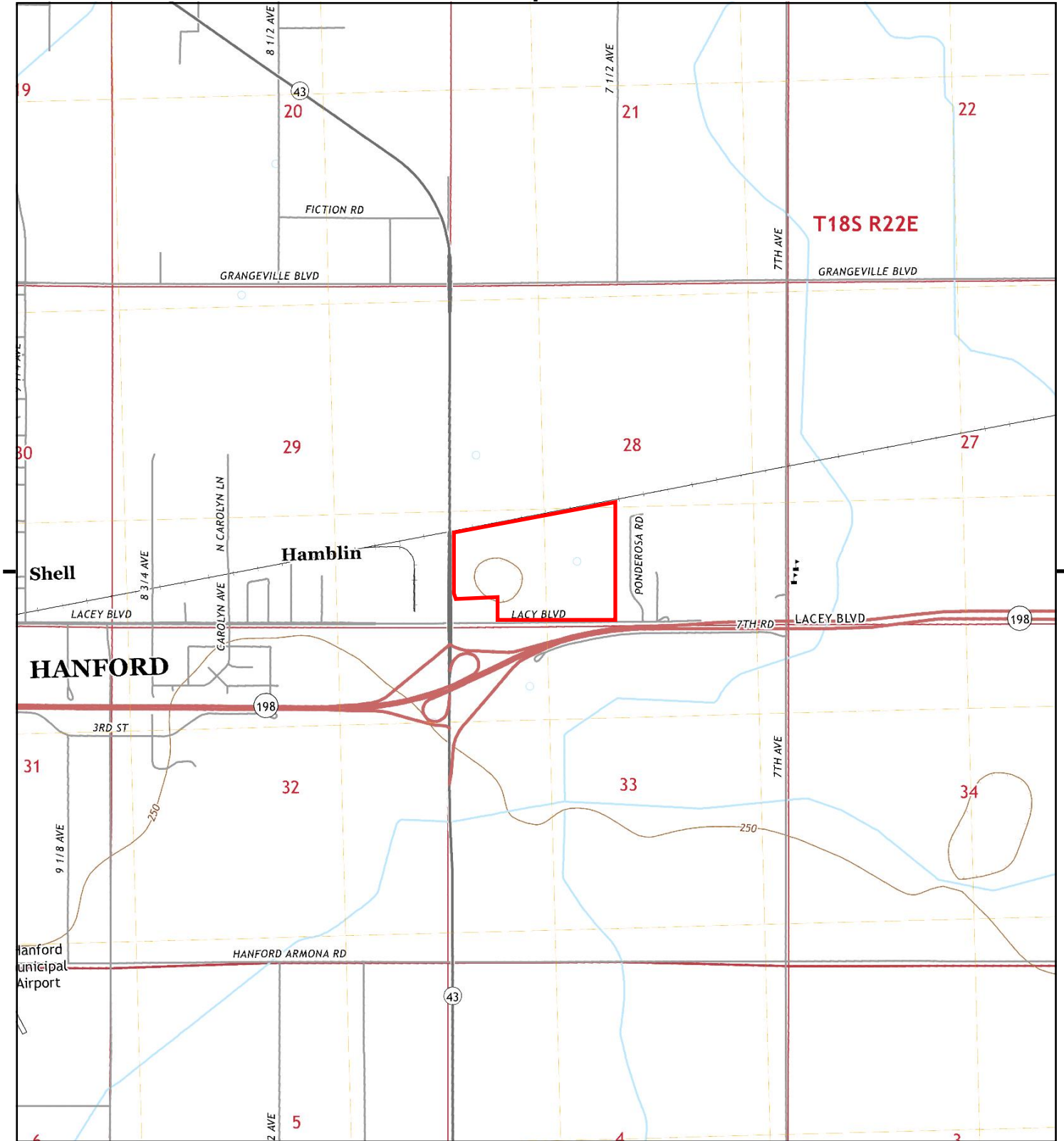
Topo Sheet Key

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

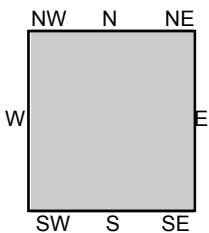
1927 Source Sheets



Remnoy
1927
7.5-minute, 31680



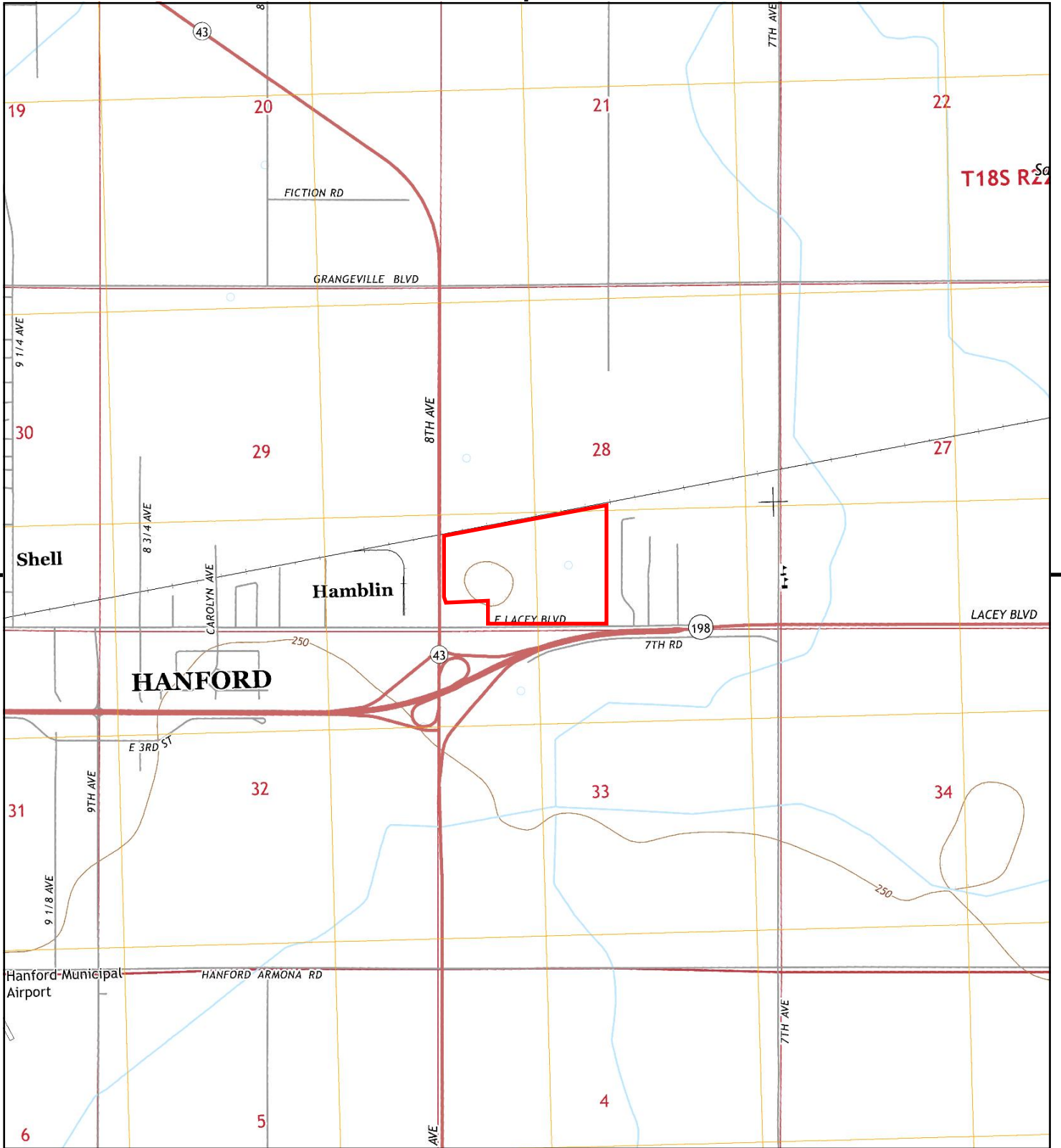
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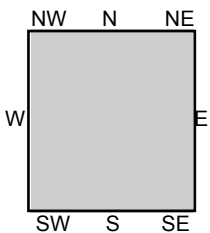
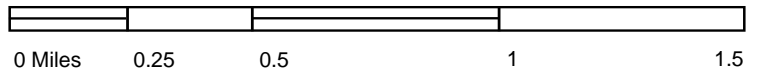
TP, Remnoy, 2018, 7.5-minute

SITE NAME: Hanford Phase I
 ADDRESS: 7945 Lacey Blvd
 Hanford, CA 93230
 CLIENT: BSK & Associates





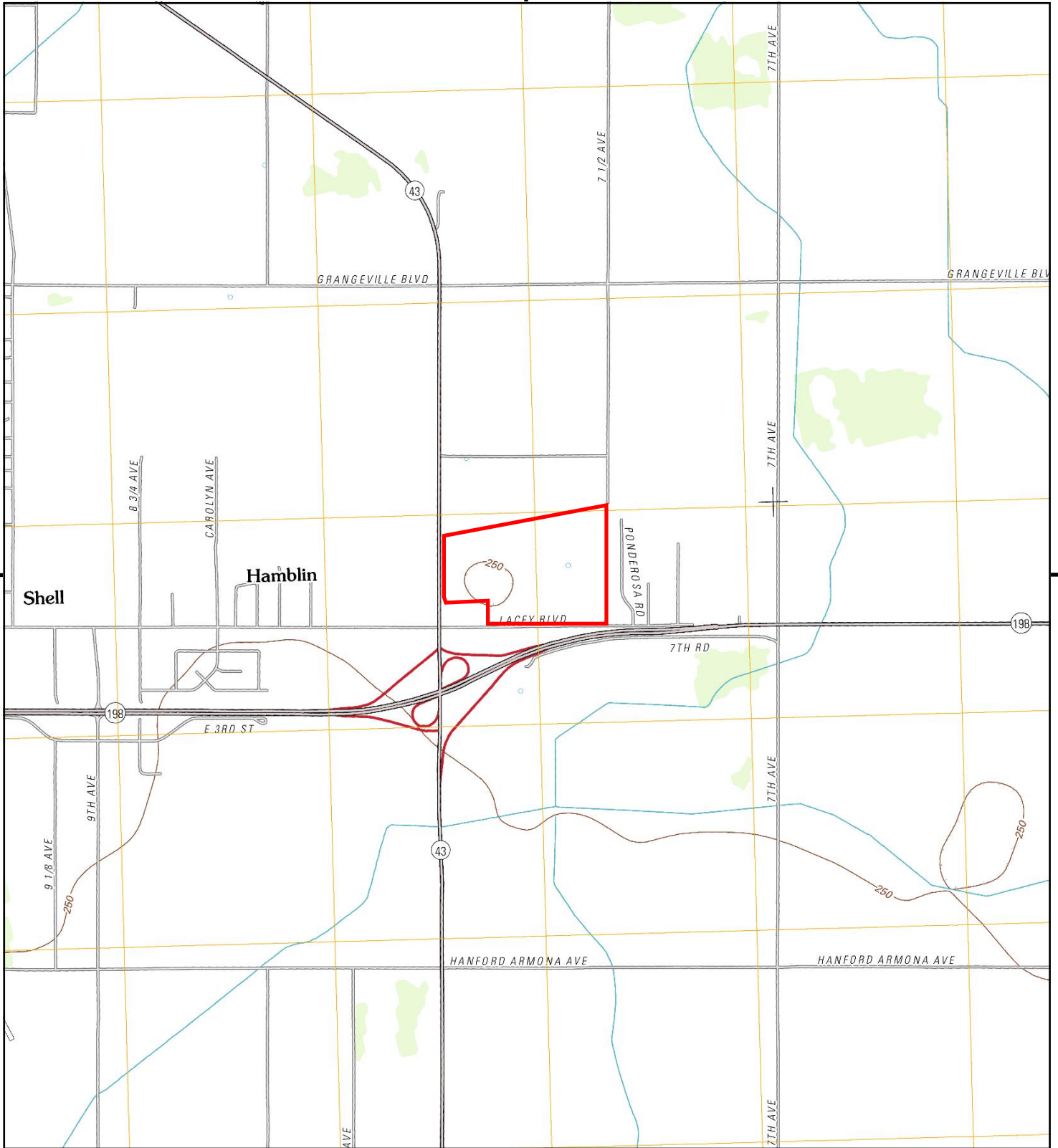
This report includes information from the following map sheet(s).



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SITE NAME: Hanford Phase I
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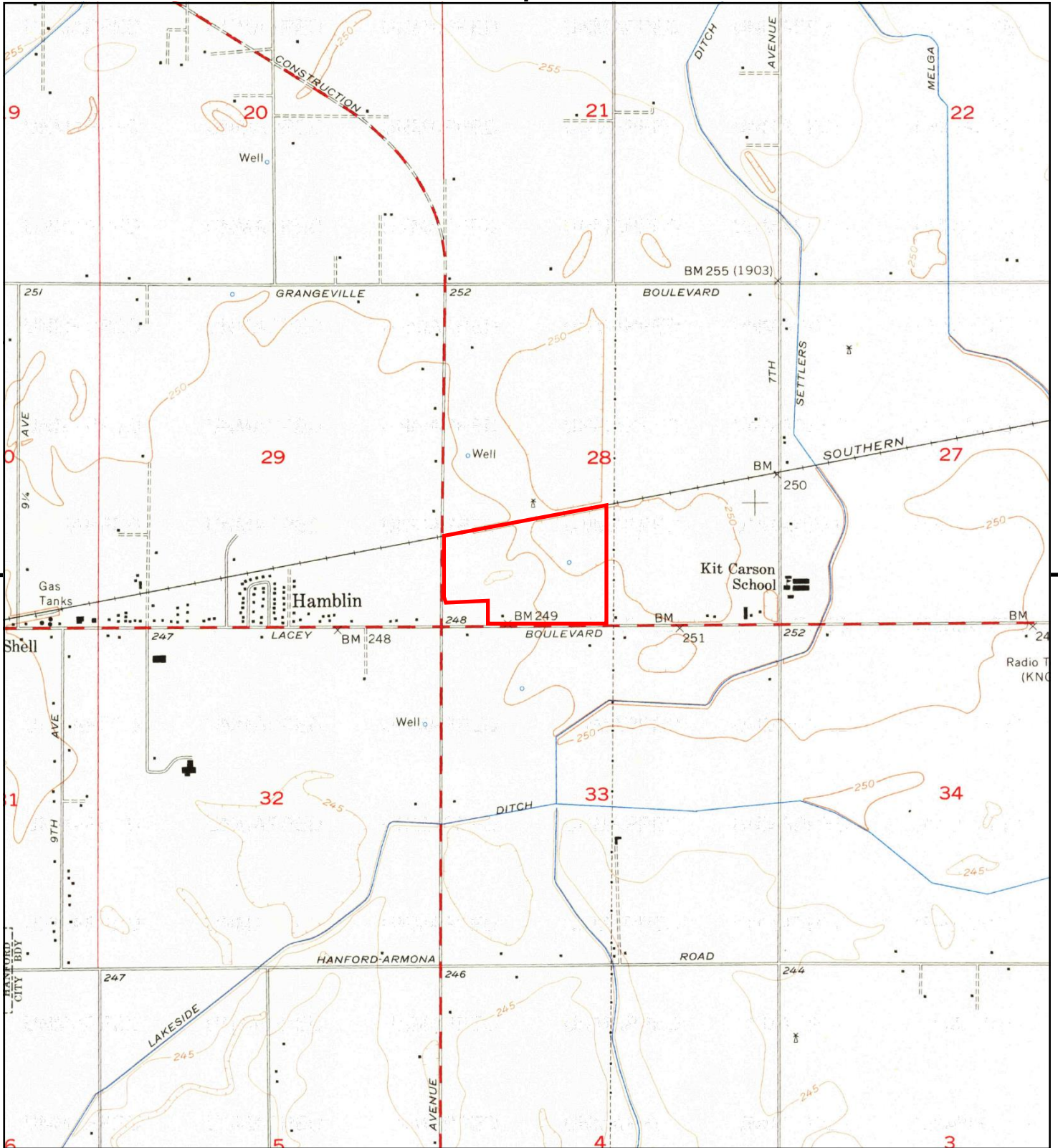
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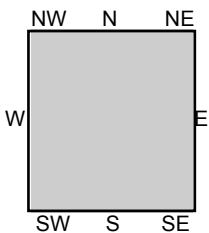
TP, Remnoy, 2012, 7.5-minute

SITE NAME: Hanford Phase I
ADDRESS: 7945 Lacey Blvd
Hanford, CA 93230
CLIENT: BSK & Associates





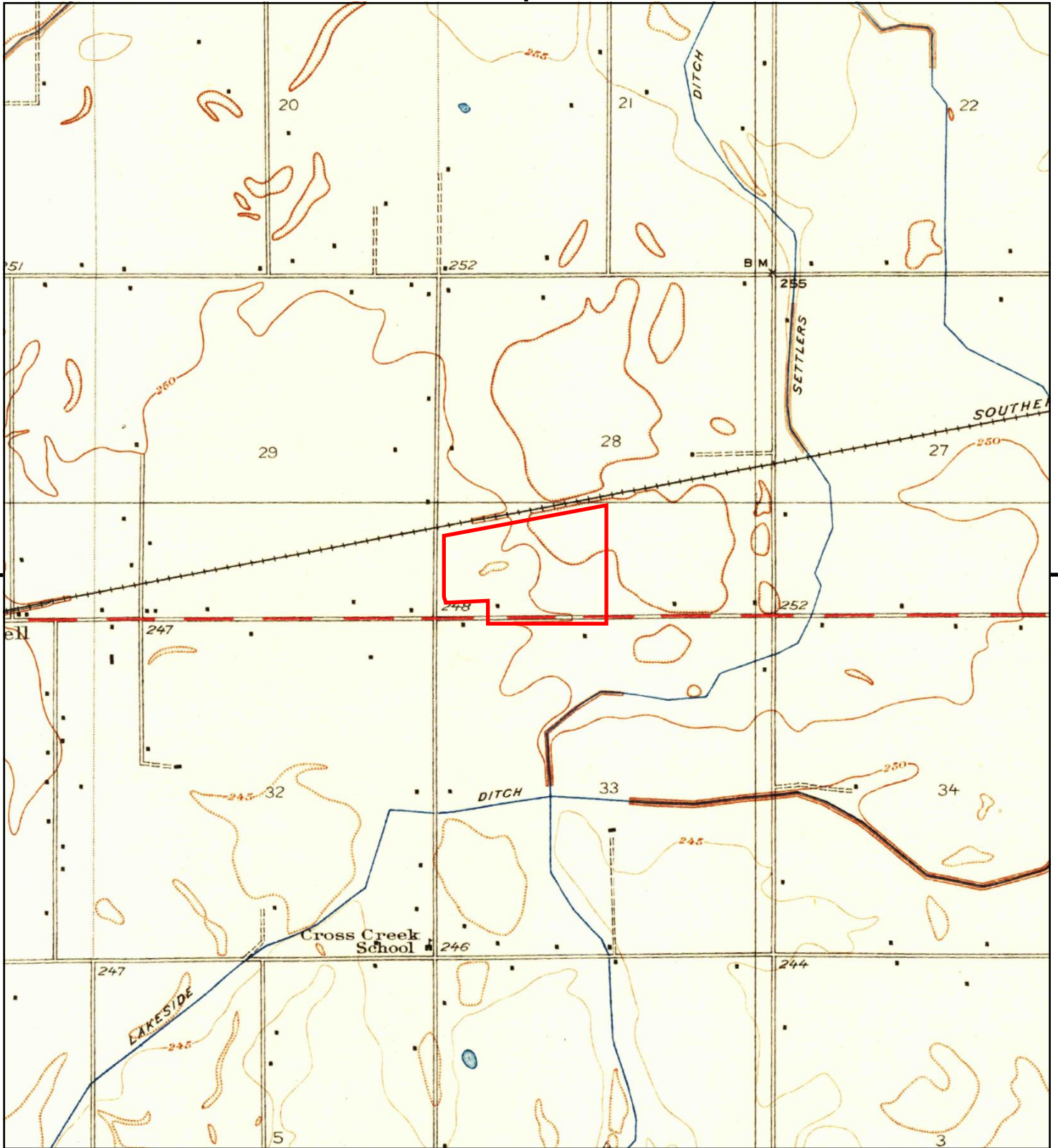
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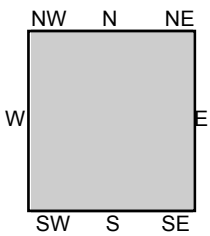
TP, Remnoy, 1954, 7.5-minute

SITE NAME: Hanford Phase I
 ADDRESS: 7945 Lacey Blvd
 Hanford, CA 93230
 CLIENT: BSK & Associates





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



TP, Remnoy, 1927, 7.5-minute

SITE NAME: Hanford Phase I
ADDRESS: 7945 Lacey Blvd
Hanford, CA 93230
CLIENT: BSK & Associates





Hanford Phase I

7945 Lacey Blvd

Hanford, CA 93230

Inquiry Number: 7029567.8

June 24, 2022

The EDR Aerial Photo Decade Package



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EDR Aerial Photo Decade Package

06/24/22

Site Name:

Hanford Phase I
7945 Lacey Blvd
Hanford, CA 93230
EDR Inquiry # 7029567.8

Client Name:

BSK & Associates
550 W Locust Ave
Fresno, CA 93650-0000
Contact: Kevin Grove



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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
1994	1"=500'	Acquisition Date: May 10, 1994	USGS/DOQQ
1984	1"=500'	Flight Date: September 01, 1984	USDA
1976	1"=500'	Flight Date: July 01, 1976	USGS
1974	1"=500'	Flight Date: August 01, 1974	USGS
1969	1"=500'	Flight Date: January 01, 1969	USGS
1950	1"=500'	Flight Date: January 25, 1950	USDA
1937	1"=500'	Flight Date: November 02, 1937	USDA
1934	1"=500'	Flight Date: January 01, 1934	USGS

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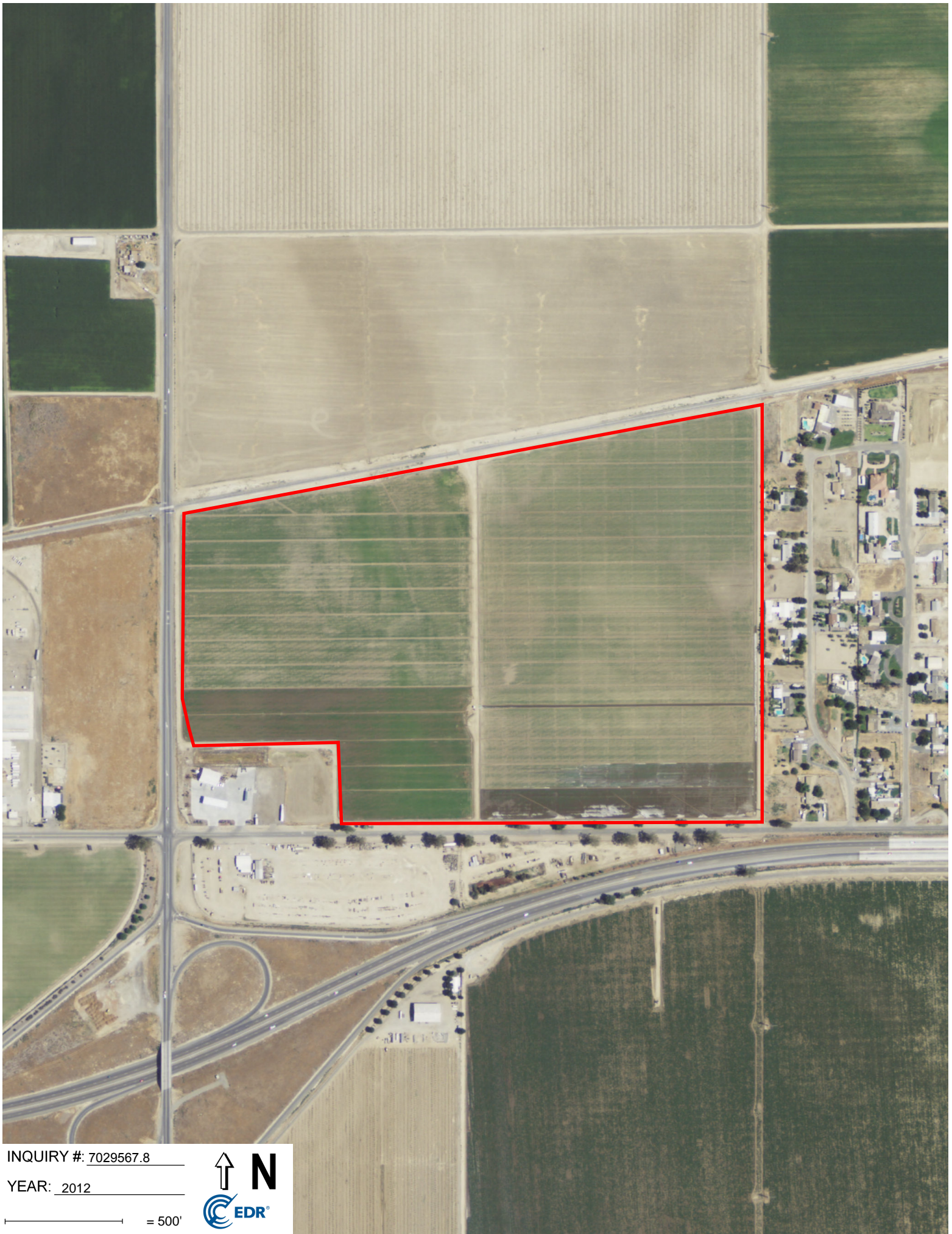


INQUIRY #: 7029567.8

YEAR: 2016

— = 500'





INQUIRY #: 7029567.8

YEAR: 2012

— = 500'





INQUIRY #: 7029567.8

YEAR: 2009

— = 500'





INQUIRY #: 7029567.8

YEAR: 2006

— = 500'





INQUIRY #: 7029567.8

YEAR: 1994

— = 500'



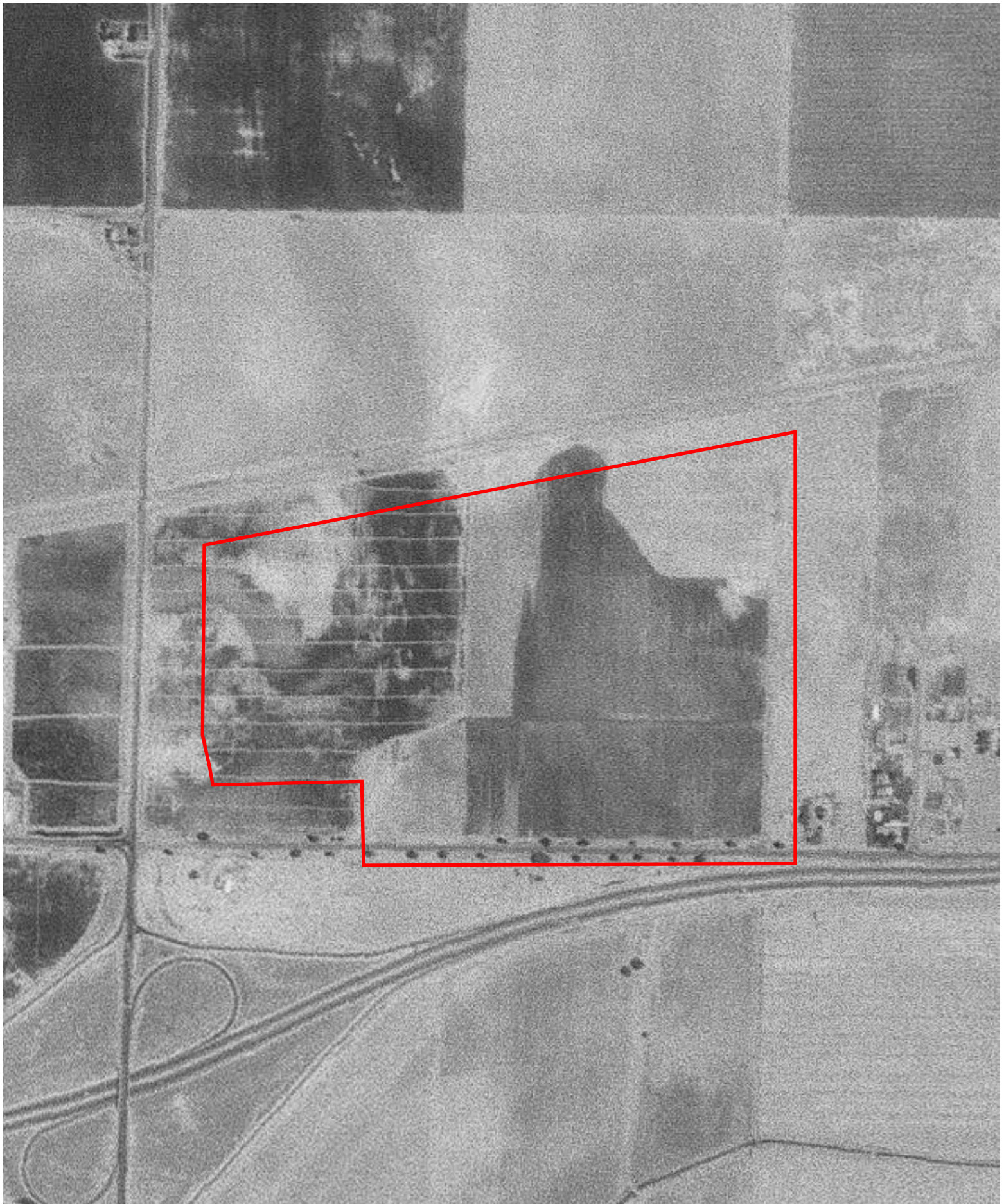


INQUIRY #: 7029567.8

YEAR: 1984

— = 500'



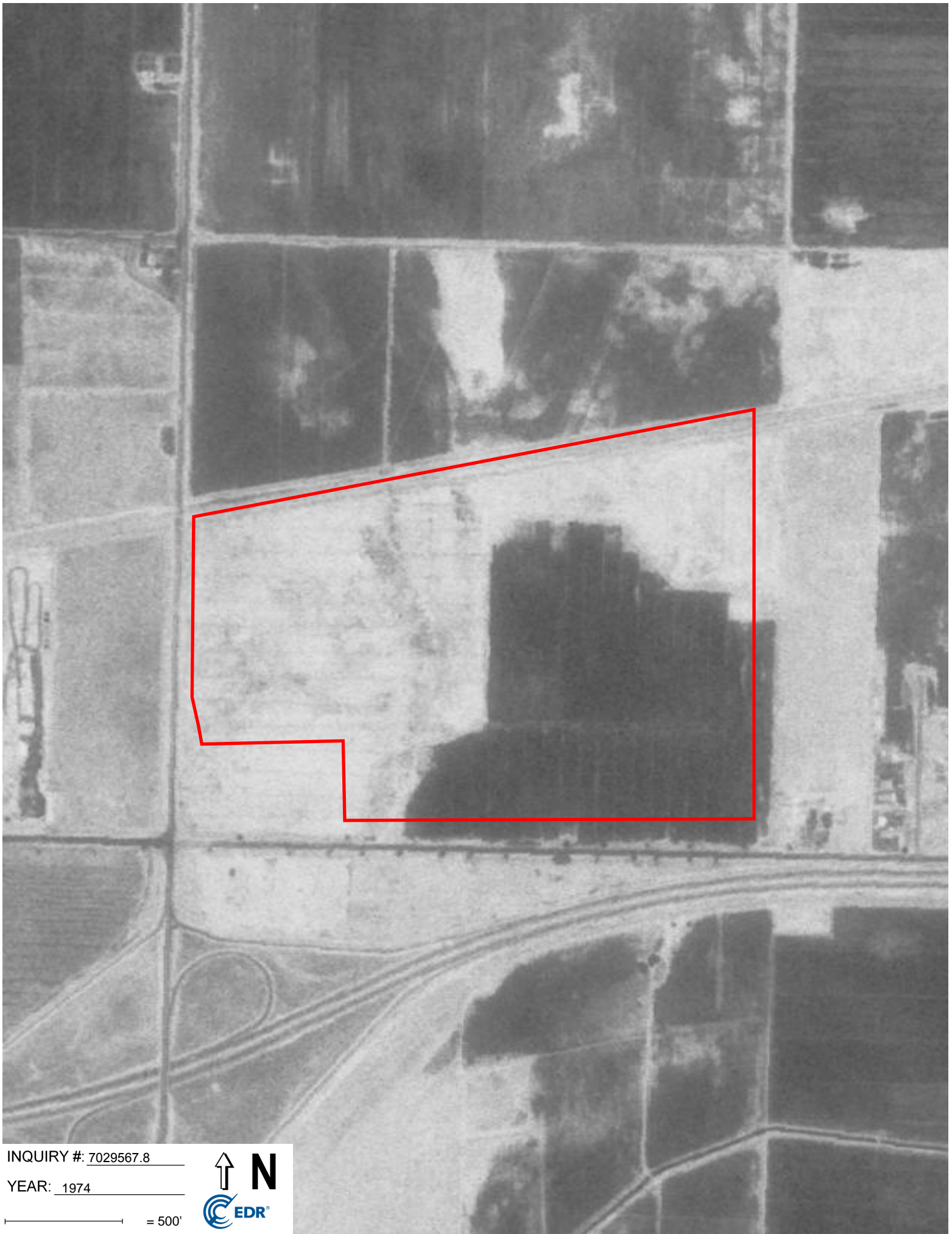


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YEAR: 1976

— = 500'





INQUIRY #: 7029567.8

YEAR: 1974

— = 500'





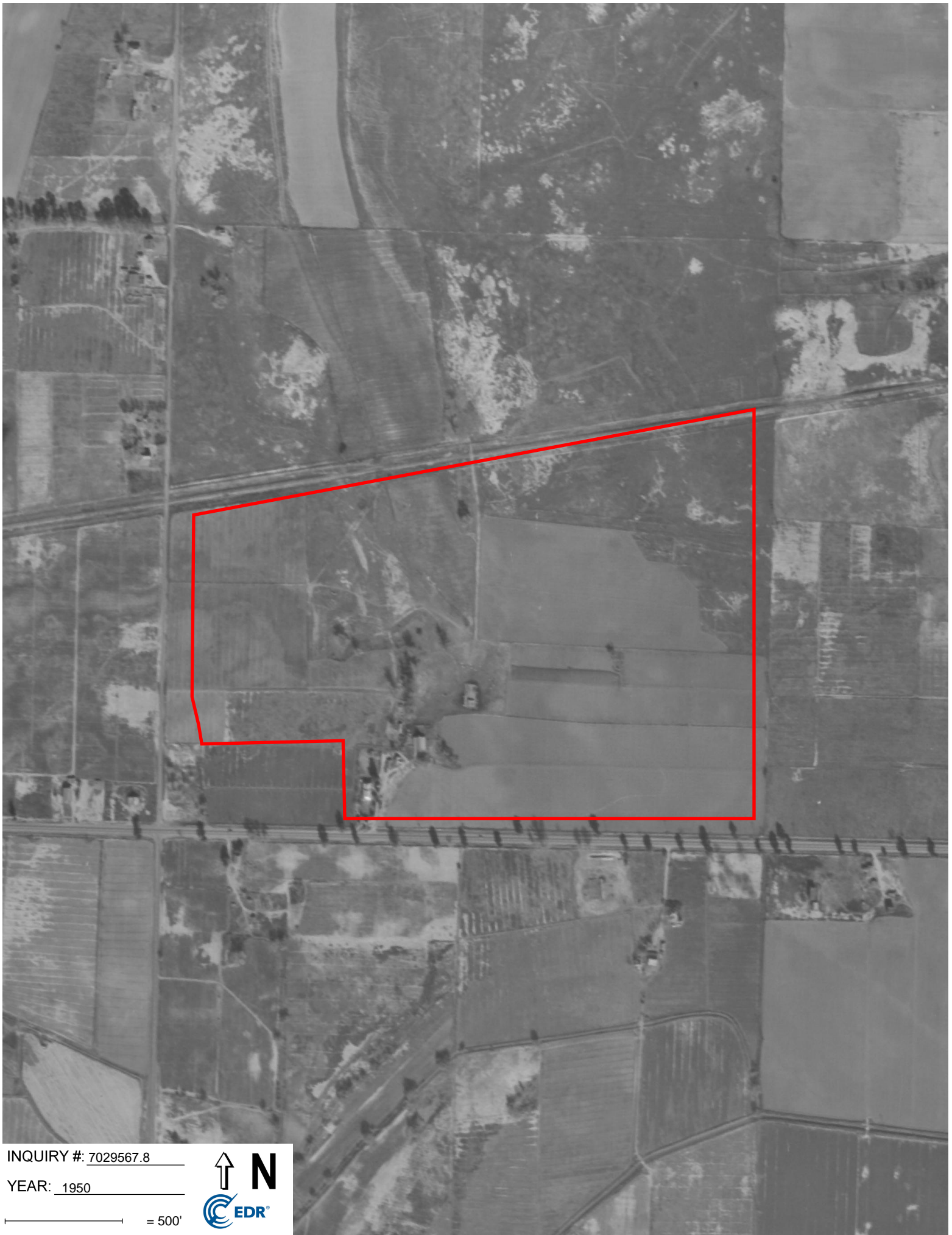
INQUIRY #: 7029567.8

YEAR: 1969

— = 500'



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



INQUIRY #: 7029567.8

YEAR: 1950

— = 500'





INQUIRY #: 7029567.8

YEAR: 1937

— = 500'






INQUIRY #: 7029567.8

YEAR: 1934

— = 500'





Hanford Phase I
7945 Lacey Blvd
Hanford, CA 93230

Inquiry Number: 7029567.3

June 23, 2022

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Certified Sanborn® Map Report

06/23/22

Site Name:

Hanford Phase I
7945 Lacey Blvd
Hanford, CA 93230
EDR Inquiry # 7029567.3

Client Name:

BSK & Associates
550 W Locust Ave
Fresno, CA 93650-0000
Contact: Kevin Grove



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Certified Sanborn Results:

Certification # 5F60-49B6-973A
PO # E00000330
Project E00000330

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 5F60-49B6-973A

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

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Hanford Phase I

7945 Lacey Blvd
Hanford, CA 93230

Inquiry Number: 7029567.5
June 28, 2022

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"/>	POLK DIRECTORY CO
1981	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1977	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1973	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1969	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1965	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1959	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1956	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO

EXECUTIVE SUMMARY

Year Target Street Cross Street Source

FINDINGS

TARGET PROPERTY STREET

7945 Lacey Blvd
Hanford, CA 93230

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

LACEY BLVD

2017	pg A1	EDR Digital Archive
2014	pg A2	EDR Digital Archive
2010	pg A3	EDR Digital Archive
2005	pg A4	EDR Digital Archive
2000	pg A5	EDR Digital Archive
1995	pg A6	EDR Digital Archive
1992	pg A7	EDR Digital Archive
1986	pg A8	POLK DIRECTORY CO
1986	pg A9	POLK DIRECTORY CO
1981	pg A10	POLK DIRECTORY CO
1981	pg A11	POLK DIRECTORY CO
1977	pg A12	POLK DIRECTORY CO
1977	pg A13	POLK DIRECTORY CO
1973	pg A14	POLK DIRECTORY CO
1973	pg A15	POLK DIRECTORY CO
1969	pg A16	POLK DIRECTORY CO
1969	pg A17	POLK DIRECTORY CO
1965	pg A18	POLK DIRECTORY CO
1965	pg A19	POLK DIRECTORY CO
1959	pg A20	POLK DIRECTORY CO
1956	pg A21	POLK DIRECTORY CO

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

LACEY BLVD 2017

7040 JG HOME SOLUTIONS
7266 SANCHEZ-RAMIREZ, VERA A
7270 RODRIGUEZ, DAISY
7286 HAMBLIN, CHARLES E
7320 RAULINO, KELSIE
7400 OLSON, GLENN A
7414 MARQUEZ, LUIS P
7954 GILLS TRUCK STOP
7979 CENTRAL VALLEY AUCTION
8148 HELENA CHEMICAL COMPANY
8270 JOHNSON TERRY TRUCKING INC
8346 HOWARD, PHIL
8358 AGUYAYO, MARTHA
8374 BELLAMY, SHANDRA
8408 SEXTON, MARY E
8410 SEXTON, DAN J
8448 HANFORD HOSES & HITCHES
PREMIER TRUCK PARTS
8478 REYNOSO, LORENZO G

LACEY BLVD 2014

7040	ROBLES, GILBERT L
7184	OCCUPANT UNKNOWN,
7204	FERRELL, DENNIS D
7266	SILVEIRA, JAMES T
7270	ACOSTA, ALEJANDRO
7286	HAMBLIN, CHARLES E
7320	RAULINO, MANUEL M
7400	OLSON, GLENN A
7408	OCCUPANT UNKNOWN,
7414	MARQUEZ, LUIS P
7416	MENDEZ, ANTONIO
7456	GEAR, TYE J
7954	GILLS TRUCK STOP
7979	CENTRAL VALLEY AUCTION
8148	HELENA CHEMICAL COMPANY OCCUPANT UNKNOWN,
8270	JOHNSON TERRY TRUCKING INC TRIPLEJ CONCRETE
8344	OCCUPANT UNKNOWN,
8346	HOWARD, PHIL
8358	AGUYAYO, MARTHA GARCIA, GUADALUPE
8374	BELLAMY, SHANDRA
8408	SEXTON, MARY E
8410	SEXTON, DAN J
8448	PREMIER TRUCK PARTS THE WRECKING BAR & GRILL
8478	REYNOSO, LORENZO G

LACEY BLVD 2010

7040	ROBLES, GILBERT L
7204	FERRELL, DENNIS D
7266	DIAS, RICHARD
7270	RODRIGUEZ, DAISY
7286	HAMBLIN, CHARLES E
7320	RAULINO, CHRIS M
7400	OLSON, PAM J
7408	OLSON, SHEILA P
7414	MARQUEZ, LUIS P
7416	SANTOS, ANA
7456	GEAR, TYE J
7954	GILLS TRUCK STOP
8084	KINGS SPCA
8118	SOUZAS MINI STORAGE & RV
8148	OCCUPANT UNKNOWN, SOUZAS ENTERPRISES INC
8270	TERRY JOHNSON TRUCKING
8344	TREVINO, BEATRICE
8346	OCCUPANT UNKNOWN,
8348	VICS PLACE BAR & GRILL
8350	OCCUPANT UNKNOWN,
8358	AGUYAYO, MARTHA SERVANTES, STEVEN
8374	STEPHENS, SHANDRA
8410	RODRIGUEZ, JOSE
8448	IRON HORSE SALOON & GRILL IRONHORSE SALOON & RESTAURANT PREMIER TRUCK PARTS
8478	REYNOSO, LORENZO G

LACEY BLVD 2005

7040	BERRY, CASEY
7204	FERRELL, DENNIS D
7266	STIGLIANESE, GERALD M
7270	GARY, KIM J
7286	HAMBLIN, CHARLES E
7320	OCCUPANT UNKNOWN,
7400	OLSON, GLENN A
7408	DAVIS, MICHAEL W
7414	OCCUPANT UNKNOWN,
7416	MACIAS, DANIEL J
7456	GEAR, TYE J
8084	KINGS SPCA SPCA SHELTER
8148	OCCUPANT UNKNOWN,
8213	FONSECA, JOE P
8270	TERRY JOHNSON TRUCKING INC
8344	OCCUPANT UNKNOWN,
8346	OCCUPANT UNKNOWN,
8350	OCCUPANT UNKNOWN,
8358	BROTHERTON, MARY J OCCUPANT UNKNOWN,
8408	ROGERS, STACY P
8410	RODRIGUEZ, JOSE
8448	IRON HORSE GRILL IRONHORSE SALOON & RESTAURANT PREMIER TRUCK PARTS
8478	MORGAN, MELVIN R

LACEY BLVD 2000

7040 ROBLES, GILBERT L
7090 VICTORY OUTREACH MINISTRIES
7204 FERRELL, DENNIS
7266 OCCUPANT UNKNOWN,
7270 SITES, WILLIAM J
7286 HAMBLIN, CHARLES E
7320 RAULINO, MANUEL
7400 OLSON, GLENN A
7408 DAVIS, MICHAEL W
7456 COWEN, NANCY B
8084 SPCA SHELTER
8118 SOUZAS MINI STORAGE
8148 SOUZAS ENTERPRISES INCORPORATED
8270 TERRY JOHNSON TRUCKING
8344 OCCUPANT UNKNOWN,
8348 MAMA LEAL
8350 MICAL, JEAN E
8358 VIDAURRI, HENRY
8410 RODRIGUEZ, RUBY
8448 IRONHORSE SALOON & RESTAURANT THE
8478 OCCUPANT UNKNOWN,

LACEY BLVD 1995

7040 JOHNSON, DOROTHY
7090 MORGANS MOTEL
7204 FERRELL, DENNIS
7266 STIGLIANESE, GERALD
7270 OCCUPANT UNKNOWNN
7286 HAMBLIN, CHARLES E
7320 CARDOZA, TONY C
7456 MAXWELL, K C
8084 SPCA SHELTER
8148 SOUZAS ENTERPRISES INC
8270 LIDCO SAN JOAQUIN INC
8348 CARRILLO, LYDIA
8358 ADOBE, H
8410 OCCUPANT UNKNOWNN
8448 RUBALCAVA RESTAURANT
RUBALCAVAS BAKERY

LACEY BLVD 1992

7090 MORGANS MOTEL
7204 FERRELL, DENNIS
7286 HAMBLIN, CHARLES E
7320 CARDOZA, TONY C
7456 MAXWELL, BUD
8084 S P C A SHELTER
8148 SOUZAS ENTPRS INC
8270 LIDCO SAN JOAQUIN
8348 MARIAS ADOBE HACNDA
8448 RUBALCAVA RESTRNT
8544 GONZALEZ, ANALYA
OMALLEY, SHANE
8595 STARDUST MOTEL

LACEY BLVD 1986

7TH AV INTERSECTS

7040 Flores H M © 582-5318

7090 Morgan's Motel 584-4606

7204 Vacant

7266 Soares Manuel Jr ©
584-5879

7270 No Return

7286 Hamblin Charles E ©
584-6017

7320 Cardoza Tony C © 584-3025

EDNA WAY INTERSECTS

7400 Gray Vance © 584-4326

PONDEROSA ST INTERSECTS

7408★Perez David

7414 Lozano Rosie 582-9431

7416 Martinez Rudy 584-9618

7456 No Return

7979 Central Valley Auction
582-5837

8TH AV INTERSECTS

8270 Lidco Incorporated 584-2021

LACEY BLVD 1986

8084 Kings S P C A kennel
584-8766

8148 Souza's Enterprises Inc
584-9256

VIDAURRI LA INTERSECTS

8348 Adobe Hacienda Cafe
582-9962

8350 Vidaurri Arth ©

8358 Vidaurri Narcisco J ©

8374 No Return

8408 Ol'new England Woodwork
582-4488

8410 Vacant

8448 Rubalcava's Bakery 584-8450
Rubalcava's Restaurant
584-8567

VISTA DR INTERSECTS

8478 Morgan Melvin

SIERRA DR INTERSECTS

8515 K F T V Channel 21
584-3362

8516 No Return

8544 Perryman Fred

8555 Vacant

8574 Ike Wm A © 582-5646

8595 Stardust Motel 582-2441

LACEY BLVD 1981

7TH AV INTERSECTS

7040 Flores H M © 582-5318

7090 Morgan's Grocery 584-4606

Morgan's Motel

7204 Vacant

LACEY BLVD 1981**E LACEY BLVD (H)—Contd**

7266 Soares Manuel Jr ☉

584-5879

7270 Smith Evelyn ☉ 584-5752

7286 Hamblin Charles E ☉

584-6017

7320 Cardoza Tony C ☉ 584-3025

EDNA WAY INTERSECTS

7400 Gray Vance ☉ 584-4326

PONDEROSA ST INTERSECTS

7408 Hamilton Floyd ☉ 584-3193

7414 Tarkington Darrell ☉

582-6045

7416 Hahn Walter B ☉ 584-1200

7456 Maxwell Allen

7979 Central Valley Auction

582-5837

8TH AV INTERSECTS

8084 Society For The Prevention

Of Cruelty To Animals

kennel 584-8766

8118 Western Farm Service Inc

agrl chem 584-5583

8144 Turner's Feed Mill (leroy

turner) 584-5517

VIDAURRI LA INTERSECTS

8344 Trevino Mike M

8348 Adobe Hacienda Cafe

582-9962

8350 Alaniz Margarito

8358 Vidaurri Narciso J ☉

582-7303

8374 Vacant (8374-8410)

8448 Rubalcava's Bakery 584-8450

Rubalcava's Restaurant

584-8567

VISTA DR INTERSECTS

8478 Vacant

SIERRA DR INTERSECTS

8515 K F T V Channel 21

584-3362

8516 Vacant

8544★Snyder T A ☉

8555 Vacant

8574 Vacant

8595 Stardust Motel 582-2441

LACEY BLVD 1977

7TH AV INTERSECTS

7040 Flores Henry M © 582-5318

7090 Morgan's Grocery

Morgan's Motel

Morgan's Service Station

7204 Marin James

**7266 Soares Manuel Jr ©
584-5879**

LACEY BLVD 1977

7270 No Return
 7286★Hamblin Charles E ©
 584-6017
 7320 Cardoza Tony C © 584-3025
 EDNA WAY INTERSECTS
 7400 Gray Vance © 584-4326
 7408 Hamilton Floyd © 584-3193
 7414★Tarkington Darrell ©
 7416★Hahn Walter B © 584-1200
 7456★Maxwell Allen
 7979 Central Valley Auction
 8TH AV INTERSECTS
 8084 Society For The Prevention
 Of Cruelty To Animals
 kennel 584-8766
 8118 Western Farm Service Inc
 agrl chem 584-5583
 8144 Vacant
 8148★Beck Edwin
 8213★Brazier Bob
 8332 Vacant
 8344★Campos Orosco
 8346★Gandera Rosa
 VIDAURRI LANE INTERSECTS
 8348 Adobe Hacienda Cafe restr
 582-9962
 8350★Dennison Histlodene
 582-7393
 8358 Vidaurri Narciso J ©
 582-7303
 8374★Stidham Maria A 584-3935
 8408 Kings Louie
 8410 Vacant
 8448 Rubalcava's Bakery 584-8450
 Rubalcava's Restaurant
 584-8567
 VISTA DR INTERSECTS
 8478★Lilly Howard 584-5613
 SIERRA DR INTERSECTS
 8515 K F T V Channel 21 telev
 sta 584-3362
 8516 Rhyne Richd
 8544 No Return
 8555 Vacant
 8574 Ike Wm A © 582-4606
 8595 Stardust Motel 582-2441

LACEY BLVD 1973

- 7040 Flores Henry M © 582-5318
- 7090 Miller's Grocery 584-4606
Miller's Motel 584-4606
Miller's Service Station
584-4606
Miller Omer © 584-4606
- 7204 ★ Silva Meano milker
- 7266 Soares Manuel © 584-5879
- 7270 ★ Trammell Ida 582-7372
- 7320 Cardoza Tony C © 584-3025
- 7270 Burnett Leroy © 582-7372
- 7400 Gray Vance © 584-4326
- 7408 Hamilton Floyd © 584-3193
- 7414 Hubble John © 582-3332
- 7416 ★ Jordan Ralph ©
- 7456 ★ Brown Louis 582-3655
- 8068 Vacant
- 8084 Society For The Prevention
Of Cruelty To Animals
kennel 584-8766
- 8118 Coberly & Plumb agrl chem
584-5583
- 8144 Vacant
- 8148 ★ Williams Clifton
- 8213 Richwine Wm A 582-2717
- 8270 Vacant
- 8332 ★ Ceballos Lupe
- 8344 ★ Muntz Maurilio 584-7833
- 8346 Vacant

LACEY BLVD 1973

E LACEY BLVD (H)—Contd

8348 Adobe Hacienda Cafe restr
582-9962

8350 ★ Salvador Lorene L Mrs
582-5466

8355 Vacant

8358 Vidaurri Narciso J ©

8374 Hernandez Mike 582-1653

8408 Lee Obie R 582-6243

8410 Vacant

8424 Johnson Clemmie

8448 Rubalcava's Bakery 584-8450
Rubalcava's Restaurant
584-8567

8476 Vacant

8478 Vacant

8490 Earls Lissie M Mrs

CAROLYN AV INTERSECTS

8516 Hulett Eldora A Mrs ©
582-3516

8544 ★ Akers Michl

8555 Baggett Shawn

8574 Ike Wm A ©

8595 Stardust Motel 582-2441

★ Mathews Oscar 852-2441

LACEY BLVD 1969

7040 HARMSSEN BEN ●
582-3633

7090 MILLER'S GROCERY
584-4606

MILLER'S MOTEL
584-4606

MILLER'S SERVICE
STATION 584-4606

MILLER OMER ●
584-4606

7204 THOMAS MANUEL
584-5864

7266 SOARES MANUEL
584-5879

7320 CARDOZA TONY ●
584-3025

7400 GRAY VANCE ● 584-4326

7408 HAMILTON FLOYD ●
584-3193

7414 HUBBLE JOHN 582-3332

7416 HEDUM MAYNARD L
584-3165

7456 MAXWELL ALLEN ●
584-6155

LACEY BLVD 1969

MAXWELL KAY MRS •
 584-6155
 8068 VACANT
 8084 SOCIETY FOR THE
 PREVENTION OF
 CRUELTY TO ANIMALS
 KENNEL 584-8766
 8118 COBERLY & PLUMB AGRIL
 CHEM 584-5583
 8144 JOHNSON JOSEPH
 582-5300
 8148 TEFERTILLON C H
 8213 GAUNA ALFITO 582-2717
 8270 VACANT
 8332 FRANCO MARY MRS
 8344 GAONA FIDEL
 8346 VAN HOUTEN DOUGLAS
 8348 ADOBE HACIENDA CAFE
 RESTR 582-9962
 ADOBE HACIENDA MARKET
 582-9704
 8350 SALDIVAR LORRAINE MRS
 8355 NO RETURN
 8358 VIDAURRI NARCISO J
 8374 GUERRA TRACY 582-6136
 8408 BERNA LOIS MRS
 584-3514
 8410 ROLDAN SILVERIO
 584-3163
 8424 JOHNSON CLEMMIE
 8448 RUBALCAVA'S BAKERY •
 584-8450
 RUBALCAVA'S
 RESTAURANT 584-8567
 8476 MC CLAIN EDNA M MRS
 582-1507
 8478 FRAZIER WALTER J •
 584-8060
 8490 MAINS BILLY
 8516 HULETT DONALD •
 582-3683
 8544 DOYLE LARRY •
 582-5917
 8555 GENZER DARRELL
 8574 VIGARIO PAULINE MRS •
 584-5969
 8595 STARDUST MOTEL
 582-2441
 COFFMAN CASSIE
 582-2441

LACEY BLVD 1965

6165 KNGS Radio Sta 582-0361
7090 Miller's Grocery 584-4606
Miller's Serv Sta gas
584-4606
Miller's Motel 584-4606
Miller Omar ©
8068 Vacant
8084 Hwy Patrol Ofc 582-0231
8118 Coberly & Plmb agrl
chem 584-5583
8144 Rocha Joe
8148 Clifton Bill 584-8786
8270 Leal Frank 584-3674
8348 Adobe Hacienda Cafe
582-9962
Adobe Hacienda Mkt
582-9704

LACEY BLVD 1965

LACEY BLVD E-Contd

8350 Gomez Raymond

8358 No Return

8374 Vizcarra Mary Mrs

8408 Reynolds James

584-3658

8410 Vacant

8424 Johnson Clemmie

8448 Rubalcava's Bakery

584-8450

Rubalcava's Restr

584-8567

8476 McClain Edna M Mrs ©

582-1507

8478 Frazier Walter J ©

584-8060

8490 Zermeno Jose

8516 Hitchman Harry J

582-2358

8544 Padilla Juan

8555 Pitts Clifford 584-7254

8574 Vigario Pauline 584-5969

8595 Stardust Motel 582-2441

LACEY BLVD 1959

6865 Wright Bruce

7th av intersects

7040 Babcock Rich

7090 Martin Louie

Miller Omer

7204 Barbeiro Henry jr

Hanford Dairy

Oberholzer Fred

7409 Madrugs Thos J

7414 Symonds James

7416 Jaco D H

7456 Maxwell Bud

Maxwell Tile

7581 Stevens Frank

7828 Downing P L

8th av intersects

8068 Donaldson Carl

8144 Verhaege Reg

8148 Montgomery Bob

8213 Macedo M M

8270 Leal Frank

8348 Adobe Hacienda Cafe

Adobe Hacienda Mkt

Pablano Fran

Padilla Lucia

Vidaurri N J

8374 Guerra Tracy

Huffman Tom

8412 Lowe Grover

8476 McClain Edna

8478 Frazier Walt

Jones Glenn

8490 Frazier Guy

Walt Joyce

8552 Artist Myra

8574 Vigarario Pauline

LACEY BLVD 1956

8084 State Hwy Patrol Ofc
 ΔLU 2-0231
 8118 Coberly & Plumb agrl chem
 ΔLU 4-5583
 8348 Adobe Hacienda Cafe
 ΔLU 2-9962
 Adobe Hacienda Mkt
 ΔLU 4-5638
 8448 Rubalcava's Bakery
 Rubalcava's Restr ΔLU 4-8567
 8574 Vigario Walt Fertilizer Sls &
 Serv ΔLU 4-8795
 Vigario Walter ΔLU 4-8795
 8833 No return
 8954 Theis Garage repr
 ΔLU 4-3547

Hanford Phase I

7945 Lacey Blvd
Hanford, CA 93230

Inquiry Number: 7029567.2s
July 11, 2022

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	0	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

HANFORD PHASE I
7945 LACEY BLVD
HANFORD, CA 93230

COORDINATES

Latitude (North):	36.33021 - 36° 19' 48.7619"
Longitude (West):	119.596314 - 119° 35' 46.728516"
Elevation:	251 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

ADDITIONAL ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

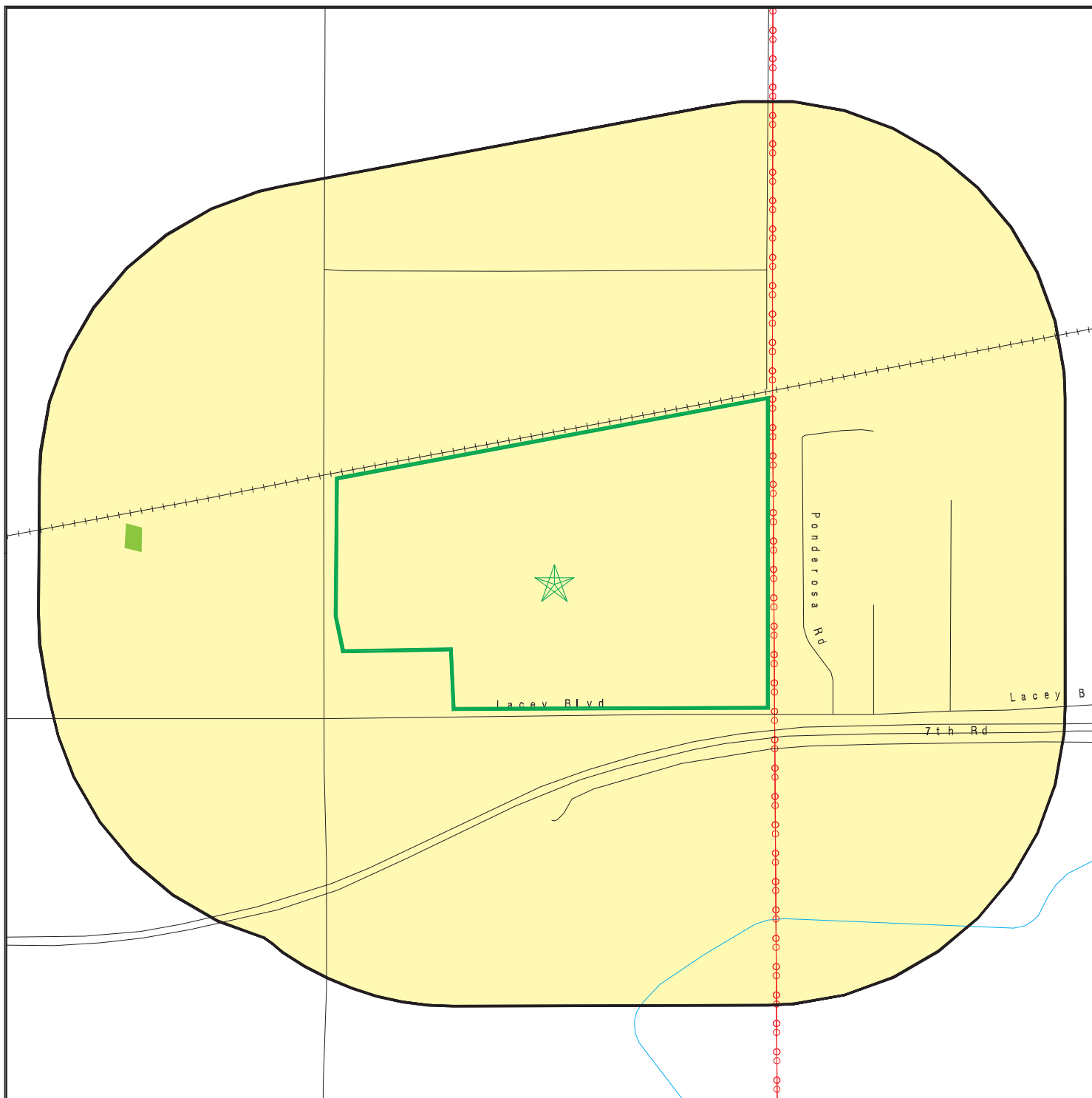
EDR HIGH RISK HISTORICAL RECORDS







<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

EDR RECOVERED GOVERNMENT ARCHIVES








<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 7029567.2S



-  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

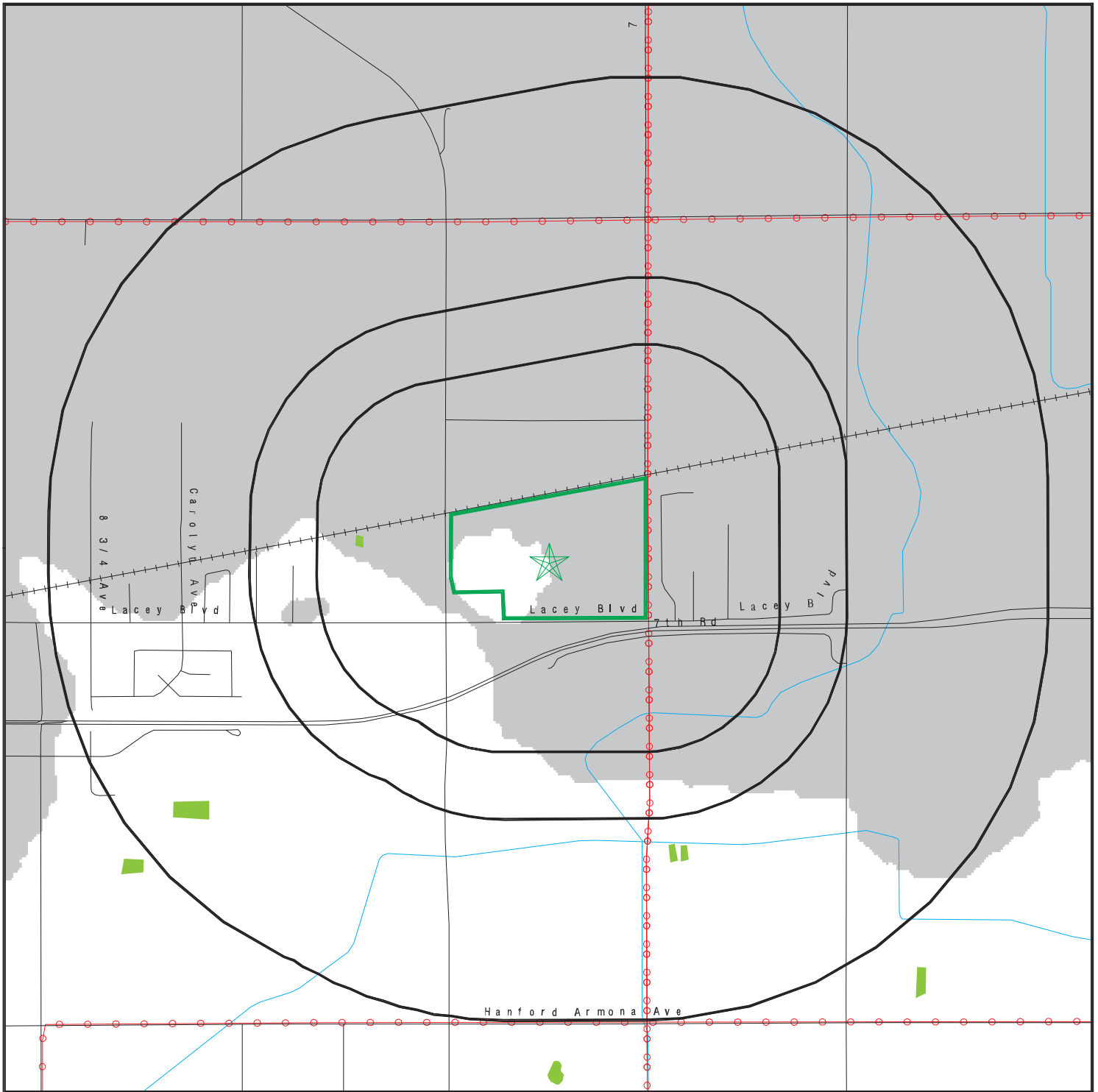



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.


SITE NAME: Hanford Phase I
 ADDRESS: 7945 Lacey Blvd
 Hanford CA 93230
 LAT/LONG: 36.33021 / 119.596314


CLIENT: BSK & Associates
 CONTACT: Kevin Grove
 INQUIRY #: 7029567.2s
 DATE: June 23, 2022 1:52 pm

SECONDARY MAP - 7029567.2S



 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

 Upgradient Area

 Areas of Concern



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

SITE NAME: Hanford Phase I
 ADDRESS: 7945 Lacey Blvd
 Hanford CA 93230
 LAT/LONG: 36.33021 / 119.596314

CLIENT: BSK & Associates
 CONTACT: Kevin Grove
 INQUIRY #: 7029567.2s
 DATE: June 23, 2022 1:51 pm

MAP FINDINGS

LEGEND

FACILITY NAME		EDR SITE ID NUMBER	
FACILITY ADDRESS, CITY, ST, ZIP			
◆ MAP ID#	Direction Distance Range	(Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
	Relative Elevation	Feet Above Sea Level	
Worksheet:			
Comments:			
Comments may be added on the online Vapor Encroachment Worksheet.			

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	04/27/2022	05/05/2022	05/31/2022
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/27/2022	05/05/2022	05/31/2022
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	04/27/2022	05/05/2022	05/31/2022
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	02/28/2022	03/02/2022	03/17/2022
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	02/08/2022	02/11/2022	05/10/2022
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/21/2022	02/23/2022	05/24/2022
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	02/21/2022	02/23/2022	05/24/2022
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/14/2022	06/15/2022	06/21/2022
State and tribal - equivalent NPL						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	01/24/2022	01/25/2022	04/13/2022
State and tribal - equivalent CERCLIS						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	01/24/2022	01/25/2022	04/13/2022
State and tribal landfill / solid waste disposal						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	02/07/2022	02/08/2022	05/05/2022
State and tribal leaking storage tank lists						
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/28/2021	06/11/2021	09/07/2021
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2021	11/15/2021	02/08/2022
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
State and tribal registered storage tank lists						
CA	UST	Active UST Facilities	SWRCB	03/07/2022	03/08/2022	06/02/2022
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	03/07/2022	03/08/2022	06/03/2022
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/06/2021	06/11/2021	09/07/2021
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/14/2021	11/15/2021	02/08/2022
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/12/2021	11/15/2021	02/08/2022
US	FEMA UST	Underground Storage Tank Listing	FEMA	10/14/2021	11/05/2021	02/01/2022
State and tribal voluntary cleanup sites						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	01/24/2022	01/25/2022	04/13/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal Brownfields sites						
CA	BROWNFIELDS	Considered Brownfields Sites Listing	State Water Resources Control Board	03/21/2022	03/21/2022	06/14/2022
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2021	01/14/2022	03/25/2022
US	ROD	Records Of Decision	EPA	04/27/2022	05/05/2022	05/31/2022
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	04/27/2022	05/05/2022	05/31/2022
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	02/03/2022	02/04/2022	05/02/2022
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/21/2022	03/21/2022	06/14/2022
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	02/22/2022	02/23/2022	05/10/2022
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (EPA	10/12/2016	10/26/2016	02/03/2017
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/27/2022	05/05/2022	05/31/2022
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/26/2021	07/27/2021	10/22/2021
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2020	11/30/2021	02/22/2022
US	Delisted NPL	National Priority List Deletions	EPA	04/27/2022	05/05/2022	05/31/2022
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/27/2022	05/05/2022	05/31/2022
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	02/28/2022	03/02/2022	03/17/2022
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/21/2022	03/21/2022	06/14/2022
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	02/22/2022	02/23/2022	05/10/2022
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	02/23/2022	03/10/2022	03/10/2022
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	12/01/2021	02/15/2022	05/10/2022
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	03/21/2022	03/22/2022	03/25/2022
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	02/01/2022	02/23/2022	05/24/2022
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	01/25/2022	02/03/2022	02/25/2022
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	01/19/2022	01/19/2022	04/11/2022
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	01/20/2022	01/20/2022	03/25/2022
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	03/11/2022	03/15/2022	06/14/2022
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	05/13/2022	05/18/2022	05/31/2022
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2019	03/02/2022	03/25/2022
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Services, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/10/2022	03/10/2022	06/14/2022
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2019	01/20/2021	04/08/2021
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	12/31/2021	01/19/2022	04/08/2022
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	03/21/2022	03/21/2022	06/14/2022
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	12/07/2021	05/09/2022	05/17/2022
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	02/28/2022	02/28/2022	05/25/2022
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	08/27/2021	09/01/2021	11/19/2021
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	02/17/2022	02/24/2022	05/18/2022
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	02/24/2022	02/25/2022	05/18/2022
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2019	06/10/2021	08/27/2021
CA	ENF	Enforcement Action Listing	State Water Resouruces Control Board	04/12/2022	04/19/2022	05/31/2022
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	01/13/2022	01/14/2022	04/08/2022
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	02/23/2022	02/24/2022	05/18/2022
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	02/15/2022	02/24/2022	05/25/2022
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	02/14/2022	02/15/2022	05/12/2022
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	01/03/2022	01/04/2022	03/18/2022
CA	ICE	ICE	Department of Toxic Substances Control	02/14/2022	02/15/2022	05/12/2022
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Quality Control Board	05/23/2022	05/23/2022	05/24/2022
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	02/24/2022	02/25/2022	03/09/2022
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	MINES	Mines Site Location Listing	Department of Conservation	03/07/2022	03/08/2022	06/01/2022
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	02/17/2022	02/28/2022	05/25/2022
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	02/07/2022	02/08/2022	05/05/2022
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	02/28/2022	02/28/2022	05/25/2022
CA	PROC	Certified Processors Database	Department of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	03/11/2022	03/15/2022	06/08/2022
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	01/24/2022	01/25/2022	04/13/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	02/11/2021	07/01/2021	09/29/2021
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/17/2022	02/17/2022	05/10/2022
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	05/23/2022	05/23/2022	06/02/2022
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	05/25/2021	06/24/2021	09/20/2021
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/05/2022	04/05/2022	04/26/2022
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	03/07/2022	03/08/2022	06/03/2022
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2020	01/11/2022	02/14/2022
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	01/18/2022	01/19/2022	04/11/2022
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	01/18/2022	01/19/2022	04/11/2022
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	01/01/2022	01/04/2022	01/10/2022
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	01/18/2022	01/19/2022	04/08/2022
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	03/07/2022	03/08/2022	06/02/2022
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	02/28/2022	02/28/2022	05/25/2022
CA	AQUEOUS FOAM	Former Fire Training Facility Assessments Listing	State Water Resources Control Board	02/20/2020	12/10/2021	02/25/2022
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
HISTORICAL USE RECORDS						
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
COUNTY RECORDS						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	01/09/2019	01/11/2019	03/05/2019
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	12/28/2021	12/28/2021	03/18/2022
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	02/04/2022	02/04/2022	05/02/2022
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	03/17/2022	03/18/2022	06/08/2022
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	04/06/2020	04/23/2020	07/10/2020
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	01/24/2022	01/25/2022	04/14/2022
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	01/10/2022	01/26/2022	04/14/2022
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	02/16/2022	02/17/2022	05/10/2022
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	06/28/2021	12/21/2021	03/03/2022
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	08/12/2021	08/12/2021	11/08/2021
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	01/13/2022	01/14/2022	04/06/2022
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	CUPA KERN	CUPA Facility List	Kern County Public Health	02/10/2022	02/11/2022	05/04/2022
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	02/10/2022	02/11/2022	05/04/2022
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	12/03/2020	01/26/2021	04/14/2021
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	02/10/2022	02/11/2022	05/04/2022
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	07/31/2020	08/21/2020	11/09/2020
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	04/04/2022	04/05/2022	04/13/2022
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	01/10/2022	01/11/2022	04/04/2022
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2022	01/21/2022	04/11/2022
CA	LOS ANGELES AST	Active & Inactive AST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES CO LF METHANE	Methane Producing Landfills	Los Angeles County Department of Public Works	01/10/2022	01/12/2022	04/04/2022
CA	LOS ANGELES HM	Active & Inactive Hazardous Materials Inventory	Los Angeles Fire Department	01/13/2022	03/21/2022	06/15/2022
CA	LOS ANGELES UST	Active & Inactive UST Inventory	Los Angeles Fire Department	01/13/2022	03/21/2022	06/15/2022
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	05/26/2021	07/09/2021	09/29/2021
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	04/22/2019	04/23/2019	06/27/2019
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	02/02/2021	04/28/2021	07/13/2021
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	08/10/2020	08/12/2020	10/23/2020
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	09/22/2021	11/18/2021	11/22/2021
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	02/15/2022	02/17/2022	05/11/2022
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	02/22/2021	03/02/2021	05/19/2021
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	10/04/2021	10/06/2021	12/29/2021
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	09/05/2019	09/09/2019	10/31/2019
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	01/25/2022	01/26/2022	04/14/2022
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	01/14/2022	02/03/2022	04/14/2022
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	01/14/2022	02/04/2022	05/02/2022
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	01/14/2022	02/01/2022	04/18/2022
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	05/25/2022	05/26/2022	06/01/2022
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	03/31/2019	04/23/2019	06/26/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	03/31/2022	03/31/2022	04/08/2022
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	03/31/2022	03/31/2022	04/08/2022
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	06/18/2021	09/28/2021	12/14/2021
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	08/02/2021	08/04/2021	11/02/2021
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	04/29/2022	04/29/2022	05/05/2022
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	05/12/2022	05/12/2022	05/18/2022
CA	HMMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	02/28/2022	02/28/2022	05/25/2022
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	10/27/2021	03/04/2022	05/31/2022
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	07/22/2021	10/19/2021	01/13/2022
CA	SAN DIEGO CO SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	02/03/2022	02/04/2022	02/11/2022
CA	LUST SAN FRANCISCO	Local Oversight Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	02/03/2022	02/04/2022	05/02/2022
CA	SAN FRANCISCO MAHER	Maher Ordinance Property Listing	San Francisco Planning	01/18/2022	01/20/2022	04/27/2022
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	02/15/2022	02/16/2022	05/13/2022
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	02/20/2020	02/20/2020	04/24/2020
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	03/29/2019	03/29/2019	05/29/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	02/14/2022	02/16/2022	05/12/2022
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	11/03/2020	11/05/2020	01/26/2021
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	08/13/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	09/15/2021	09/16/2021	12/09/2021
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	07/02/2021	07/06/2021	07/14/2021
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	06/30/2021	06/30/2021	09/24/2021
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	02/08/2022	02/10/2022	05/04/2022
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	11/23/2021	11/29/2021	02/11/2022
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	01/13/2021	01/14/2021	04/06/2021
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	01/13/2022	01/14/2022	04/06/2022
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	04/26/2021	04/28/2021	07/13/2021
CA	CUPA TUOLUMNE	CUPA Facility List	Division of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	12/27/2021	01/20/2022	04/08/2022
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	12/27/2021	01/20/2022	04/11/2022
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	02/28/2022	03/08/2022	06/02/2022
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	12/27/2021	01/04/2022	03/18/2022
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	01/26/2022	01/27/2022	04/14/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
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STREET AND ADDRESS INFORMATION

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APPENDIX B



Phase I Environmental Site Assessment Client Questionnaire
ASTM 1527-21: All Appropriate Inquiries

Property Location: W. Lacey Blvd. Hanford CA 93230, Kings County Major cross streets are Highway 43 and Freeway 198.

APN#: APN 014-260-078-000 on Lacey Blvd

1) Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state, or local law?

a) Answer: Not aware of any

2) Are you aware of any *Activity and Land Use Limitations* (AULs) such as *engineering controls*, land use restrictions, or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?

a) Answer: Not aware of any

3) As the *user* of this ESA do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

a) Answer: No, do not have any specialized knowledge. We (Buyer) are not in the same line of business current occupants or adjoining properties.

4) Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower price is because contamination is known or believed to be present at the *property*?

a) Answer: Yes, price is fair market value. Not aware of any contamination on this property.

- 5) Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as the *user*:
- a) Answer: Not aware of any

 - b) Do you know the past uses of the *property*?
 - i. Answer: Don't know the history use, but we do know that it is currently used for farming Cherry Trees.

 - c) Do you know of specific chemicals that are present or once were present at the *property*?
 - i. Answer: Not aware of any chemicals present.

 - d) Do you know of spills or other chemical releases that have taken place at the *property*?
 - i. Answer: Not aware of any spills on this property.

 - e) Do you know of any environmental cleanups that have taken place at the *property*?
 - i. Answer: Not aware of any environmental clean ups.
- 6) As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?
- a) Answer: Not aware of anything that may indicate any contamination on this property.

Completed by:

Name: Jose T. Maldonado

Title: General Plant Manager

Signature: Jose T Maldonado Date: 6/24/22

Glossary of Terms:

Activity and Land Use Limitations: legal or physical restrictions or limitations on the use of, or access to, a site or facility; (1) to reduce or eliminate potential exposure to *hazardous substances* or *petroleum products* in the soil or groundwater on the *property*, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to the public health or the environment. These legal or physical restrictions, which may include institutional or *engineering controls*, are intended to prevent adverse impacts to individuals or populations which may be exposed to *hazardous substances* and *petroleum products* in the soil or groundwater on the *property*.

All Appropriate Inquiry: that inquiry constituting “all appropriate inquiry into the previous ownership and uses of the property consistent with commercial or customary practice” as defined in CERCLA, 42 U.S.C. §9601 (35)(B), that will qualify a party to a *commercial real estate transaction* for one of threshold criteria for satisfying the LLPs to CERCLA liability (42 U.S.C. §9601 (35)(A) & (B), §9607(b)(3), §9607(q); and §9607(r)), assuming compliance with other elements of the defense.

Commercial Real Estate: any real *property* except a dwelling or *property* with no more than four dwelling units exclusively for residential use (except that a dwelling or *property* with no more than four dwelling units exclusively for residential use is included in this term when it has a commercial function, as in the building of such dwellings for profit). This term includes but is not limited to undeveloped real property and real property used for industrial, retail, office, agricultural, other commercial, medical, or educational purposes; *property* used for residential purposes that has more than four residential dwelling units for residential use when it has a commercial function, as in the building of such dwellings for profit.

Commercial Real Estate Transaction: a transfer of title to or possession of real *property* or the receipt of a security interest in real *property*, except that it does not include transfer of title to or possession of real *property* or the receipt of a security interest in real *property* with respect to an individual dwelling or building fewer than five dwelling units, nor does it include the purchase of a lot or lots to construct a dwelling for occupancy by a purchaser, but a *commercial real estate* transaction does include real *property* purchased or leased by persons or entities in the business of building or developing dwelling units.

Engineering Controls: physical modifications to a site or facility (for example: capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to *hazardous substances* or *petroleum products* in the soil or groundwater on the property. Engineering controls are a type of activity and use limitation (AUL).

Environmental Professional: a person meeting the education, training, and experience requirements as set forth in 40 CFR §312.10(b). The person may be an independent contractor or an employee of the *user*.

Environmental Site Assessment (ESA): the process by which a person or entity seeks to determine if a particular parcel of real *property* (including improvements) is subject to *recognized environmental conditions*. At the option of the *user*, an ESA may include more inquiry than that constituting *all appropriate inquiry* or, if the *user* is not concerned about qualifying for the *LLPs*, less inquiry than that constituting *all appropriate inquiry*. An ESA is both different from and less rigorous than an environmental compliance audit.

Hazardous Substance: a substance defined as a hazardous substance pursuant to CERCLA 42 U.S.C. §9601(14), as interpreted by EPA regulations and the courts: “(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any *hazardous waste* having the characteristics identified under or listed pursuant to section 3001 of the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, (42 U.S.C. §6921), (but not including any waste the regulation of which under RCRA(42 U.S.C. §§6901 *et. seq.*) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 U.S.C. 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or

designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

Hazardous Waste: any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of RCRA, as amended, (42 U.S.C. §6921) (but not including any waste the regulation of which under RCRA (42 U.S.C. §§6901-6992k) has been suspended by Act of Congress). RCRA is sometimes also identified as the Solid Waste Disposal Act. RCRA defines a hazardous waste, at 42 U.S.C. §6903, as: “a solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may – (A) cause, or increase in serious irreversible, or incapacitating reversible, illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed.”

Institutional Controls: a legal or administrative restriction (for example, deed restrictions,” restrictive covenants, easement or zoning) on the use of, or access to, a site or facility to (1) reduce or eliminate potential exposure to *hazardous substances* or *petroleum products* in the soil or ground water on the *property*, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment.

Occupants: those tenants, subtenants, or other persons or entities using the *property* or a portion of the *property*.

Owner: generally the fee owner of record of the property.

Petroleum Products: those substances included within the meaning of the petroleum exclusion to CERCLA, 42 U.S.C. §9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a *hazardous substance* under Subparagraphs (A) through (F) of 42 U.S.C. §9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

Property: the real *property* that is the subject of the *environmental site assessment* described in this practice. Real *property* includes buildings and other fixtures and improvements located on the *property* and affixed to the land.

Reasonable Ascertainable: information that is (1) *publicly available*, (2) obtainable from its source within reasonable time and cost constraints, and (3) *practically reviewable*.

Recognized Environmental Conditions (RECs): 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 a 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 the laws. The term is not intended to include de minimis conditions that generally do not present a threat to human 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. Conditions determined to be de minimis are not RECs.

User: the party seeking to use Practice E 1527 to complete an environmental site assessment of the property. A *user* may include, without limitation, a potential purchaser of the *property*, a potential tenant of the *property*, an owner of the *property*, a lender, or a *property* manager.

APPENDIX C





Photo 1: View of Subject Property from the southwest corner looking northeast. Note overhead utilities.



Photo 2: View of pole-mounted transformer along western boundary of the Subject Property. BSK did not see evidence of staining or release from the pole-mounted transformer.



Subject Property Photographs
 Phase I ESA
 A Portion of Kings County APN 014-260-078-000
 Hanford, CA

Date Taken:
 6/29/2022

Photo Plate 1

PROJECT: E00000330



Photo 3: View of access road near western boundary of the Subject Property looking north.



Photo 4: Fenced well area and irrigation standpipe along western boundary of the Subject Property. This area is a potential chemical mixing area.



Subject Property Photographs
Phase I ESA
A Portion of Kings County APN 014-260-078-000
Hanford, CA

Date Taken:
6/29/2022

Photo Plate 2

PROJECT: E00000330



Photo 5: View of clothing pile and burn area along western boundary of the Subject Property. Note soil staining in foreground. This soil staining qualifies as an **on-Subject Property REC**.



Photo 6: View of railroad (foreground) and California High-Speed Rail staging area (background) adjacent north of the Subject Property. This railroad qualifies as an **off-Subject Property REC**.



Subject Property Photographs
Phase I ESA
A Portion of Kings County APN 014-260-078-000
Hanford, CA

Date Taken:

6/29/2022

Photo Plate 3

PROJECT: E00000330



Photo 7: View of California High-Speed Rail construction adjacent east of the Subject Property.



Photo 8: View of interior of orchard with standing irrigation water far in the background.



Subject Property Photographs
Phase I ESA
A Portion of Kings County APN 014-260-078-000
Hanford, CA

Date Taken:
6/29/2022

Photo Plate 4

PROJECT: E00000330

APPENDIX D



Environmental Due Diligence
Owner/Occupant Questionnaire



Please complete a response to each question to the best of your knowledge.

1. Information about the person completing the questionnaire form:

Name: ERNIE COSTAMAGNA Date: 6/24/22

- Telephone Number: 559 269-7387
- Email: ebc45c.comcast.net
- Address: 9086 LACEY BLV HANFORD
- What is your relationship to the site? OWNER
- What year did your first-hand knowledge of the site begin? 2012

2. Site Address and/or APN Number(s): 014 - 260 - 078

3. Size of the site in acres: 116 +/- ACRES

4. Site Ownership and Usage:

- Site owner: EBC FARMS, LLC
- Site occupants and site use(s): ERNIE COSTAMAGNA
- When was the Site first occupied? 10/9/2012
- What is the Site history and current use? FARMING
- Previous site owners and occupants: MEAR FAMILY TRUST / MARTELLA
- Date(s) of property transfers/lease: 11/9/2012

5. Site Features and Conditions:

- Did the site ever have or currently have the following? (Please circle or highlight)

Underground storage fuel tanks

Ponds, pits or lagoons

Water wells or disposal wells

Storm drains

Stationary hydraulic lifts

Pipelines

Stained soils or sheen on water

Other:

Above-ground storage tanks

Septic tank

Wash rack area

Electric transformers

Fill material or imported soil

Rail line or rail spurs

Use of pesticides

Environmental Due Diligence
Owner/Occupant Questionnaire



Please complete a response to each question to the best of your knowledge.

If so, please describe the nature of any releases including any hazardous substances.

6. To your knowledge are you aware of the following past or present conditions, if so please describe:

- NONE* • Previous site activities or operations including manufacturing, dry cleaning, vehicle repair, photo-processing, junkyard or waste storage, recycling facility, painting facility or pest control facility, or other industrial or commercial operations that may store or dispose of waste:
- NONE* • Previous environmental assessments or investigations, if so when?
- NONE* • Materials that contained lead based paint or asbestos or surveys conducted to determine the presence of these materials:
- NONE* • Waste generation or disposal on site and types of hazardous substances or petroleum:
- NONE* • Environmental liens against the property, if so please describe:
- NONE* • Notice of violations for environmental concerns from a regulatory agency:
- NONE* • Other Information:

7. Utilities: Please describe the name of service providers for the following:

- Water supply *GROUND WATER BY WELL*
- Gas and electricity *EDISON*
- Heating oil *NONE*
- Sanitary sewer disposal *NONE*
- Garbage disposal *NONE*
- Industrial wastewater disposal *NONE*
- Storm water disposal *NONE*

Completed by:

Name: *ERNIE COSTAMAGNA*

Title: *OWNER*

Signature: *[Handwritten Signature]*

Date: *6/24/22*

APPENDIX E



Robert “Tony” Martin, PG – Principal Geologist / Environmental Discipline Lead



Professional Background:

Mr. Martin began his career as a geologist in 1987. His academic background includes a Bachelor's, and Post-Baccalaureate studies in Geology at California State University at Fresno. Additionally, Mr. Martin has taken dozens of continuing education classes in hazardous materials, geology, groundwater, environmental chemistry/engineering/law, management and leadership from various colleges across the US. He has been an officer in numerous professional and community-based organizations; and managed professional/technical staffs of over 250 people. He has negotiated and coordinated with local, state and federal oversight agencies in the southwestern U.S., and presented to the public at a variety of public participation meetings. Mr. Martin's technical expertise includes environmental consulting, project management and expert witness services for multi-disciplined projects, site assessment, remediation, water resource and CEQA / NEPA related services for transportation, energy, industrial, water, solid waste and Brownfields projects.



Relevant Experience:

Phase I Environmental Site Assessments

Numerous Sites-Conducted and provided technical oversight for hundreds of Phase I Environmental Site Assessment (ESA) sites for banks, lenders, developers, schools, public agencies, and Fortune 500 companies throughout the western United States. Many of the ESAs were used to provide information for the hazardous materials sections of Environmental Impact Reports (EIRs).

Stockton Highway 99 Corridor ISA-Mr. Martin managed, conducted and provided technical oversight for a Caltrans Initial Site Assessment (ISA). The corridor was over 7 miles in length and extended from the interchange with SR-4 to Hammer Lane in Stockton, California. This corridor through an older, industrialized area of town had approximately 9 sets of on-/off-ramps onto this 4-lane highway. The project involved widening the freeway to six lanes, improving sight lines, adding acceleration and deceleration lanes, reducing the number of ramps, and bringing the remaining interchanges up to more modern-day standards.

The project evolved into several Preliminary Site Investigations (PSIs) and Detailed Site Investigations (DSIs) for the areas of concern which included underground storage tanks, ponds, equipment storage yards, wash racks and smaller salvage yards. The PSI also included an Aerially Deposited Lead (ADL) study.

Qualifications

Registrations / Certificates:

Geologist (P.G.)
CA – No. 6768, 1998
Responsible Managing
Employee (RME), California
-C57 #467252
2/13/2003 to 9/2/2011
-C57#490942
2/6/2018 to Present
HAZWOPPER trained
per 40CFR1910.120

Education:

Fundamentals of
Professional Practice, ASFE
Numerous continuing
education courses in
hazardous materials,
geology, environmental
law, management and
leadership.
Post-Baccalaureate Studies
in Geology, California State
University Fresno, 1986-
1987
B.A., Geology, California
State University Fresno,
1986

Experience:

BSK Associates-2013 to
Present
Terracon-2011 to 2013
Kleinfelder-1994 to 2011
Krazan-1987 to 1993

Stanislaus County Measure L Sidewalks/Street Improvement Project, Stanislaus County, California-Mr. Martin managed the entire project (geotechnical and hazardous materials services), conducted and provided technical oversight for a Caltrans Initial Site Assessment (ISA) and an Aerially Deposited Lead (ADL) Study. The project included 4 separate areas throughout the County. All of the areas were in or near very old residential areas. 2 of the areas also covered some industrial areas. The geotechnical investigation and the ADL Study were each summarized into one report. Whereas, the ISAs were done as four separate reports.

Bradshaw/Sheldon Intersection Improvement Project, Elk Grove, California-Mr. Martin managed the entire project (geotechnical and hazardous materials services) and provided technical oversight for an Aerially Deposited Lead (ADL) Study. The project consisted of replacing the existing bridge at the Sheldon Road and Bradshaw Road intersection with a precast reinforced concrete box culvert (RCBC). The existing bridge was constructed in 1940 and widened in 1970 and was supported on shallow foundations. The RCBC was approximately 260 feet long (oriented northeast to southwest), 35 feet wide (three segments of 10-foot clear width), and approximately 6 feet clear height. The new intersection design consisted of a roundabout and approximately 600 feet of roadway realignment in each direction to accommodate the new intersection. Portions of the Laguna Creek was rerouted near the intersection. This necessitated filling in portions of the existing creek on the northeast side of the intersection and excavating new portions of creek on the southwest and northeast side of the intersection.

Numerous Transportation Sites-Mr. Martin managed, conducted and provided technical oversight for many Phase I Environmental Site Assessment (ESA) for transportation projects. For California transportation projects, the work was done to satisfy the Caltrans Initial Site Assessment (ISA) guidelines, as well as the current American Society of Testing Materials (ASTM) standard and the USEPA All Appropriate Inquiry (AAI) requirements. Some of the project evolved into Preliminary Site Investigations (PSIs) and Detailed Site Investigations (DSIs) for the areas of concern which included underground storage tanks, ponds, equipment storage yards, wash racks and smaller salvage yards. Additionally, Aerially Deposited Lead (ADL) Studies were frequently conducted. Some of the projects included portions of SR 180 in southern Fresno, State Route 4 (“Crosstown Freeway”) in Stockton, several interchanges along I-5 through San Joaquin County and in Southern California, a small portion of State Route 120 in Escalon, the Jack Tone / SR99 Interchange in Ripon, and portions of the I-710 Gap Project east of Los Angeles. Many of the ESAs were also used to provide information for the hazardous materials sections of Environmental Impact Reports (EIRs). The assessments were done in conjunction with the Caltrans design teams or for local self-help agencies.

Dougherty Valley High School Expansion Project, San Ramon, California-Conducted portions of, and provided technical oversight for, a Phase I Environmental Site Assessment for a large addition project at an existing high school. The site was given a letter of no further action by the State of Toxic Substances Control without any Preliminary Endangerment Assessment (PEA) services being required.

Robert Tony Martin PG – Principal Geologist / Environmental Discipline Lead

Proposed Sand Lane Elementary School, Manteca, California-Conducted portions of, and provided technical oversight for, a Phase I Environmental Site Assessment (ESA), for a proposed elementary school. That ESA was used as the basis for the hazardous materials section of an Environmental Impact Report (EIR). Also, completed the geology and groundwater sections for that EIR.

Lafayette Elementary School Addition (Former Lafayette Public Library), Lafayette, California-Mr. Martin was the project manager and provided technical oversight of a Phase I Environmental Site Assessment (ESA), a Preliminary Endangerment Assessment (PEA), a Supplemental Site Investigation, a Remedial Action Workplan, remedial activities, and a Remedial Action Report for the addition to this elementary school. The scope of work included an ESA in accordance with California Education Code Sections 17210 and 17213.1 which included evaluation for radon, naturally occurring asbestos (NOA) and mercury. Based on the results of the ESA, a PEA was required to address possible migration of dry cleaning chemicals in groundwater from a nearby site and sampling of the near-surface soils for lead, termiticides and other pesticides. Termiticides were found to be present immediately surrounding the building which required cleanup. The cleanup was handled most economically and expeditiously by digging up the shallow soils and disposing of the soil offsite. However, there were challenges such as protecting some adjacent large trees whose wellbeing had to be preserved during digging near their roots.

Bristow Middle School Theater, Brentwood, California-Mr. Martin was the project manager (for part of the project) and provided technical oversight of a Phase I Environmental Site Assessment (ESA), a Preliminary Endangerment Assessment (PEA), a for the addition to this middle school. The addition was most recently part of a City park, but at one time was part of an old oilfield. The scope of work included an ESA in accordance with California Education Code Sections 17210 and 17213.1. Based on the results of the ESA which included some limited environmental sampling for residual ag chemicals, a geotechnical investigation and geohazards investigation, a PEA was required to address vertical and lateral extent of residual organochlorine pesticides. This PEA is still underway.

Multiple Wineries, Napa Valley, Lodi, Ripon, Woodbridge and Manteca, California- Mr. Martin managed and/or provided technical oversight for Phase I Environmental Site Assessments for property sale/refinance for numerous properties within Northern California.

Confidential Agricultural Chemical Facility, Sacramento Valley, California-Conducted portions of, and provided technical oversight for, a Phase I Environmental Site Assessment for an agricultural chemical facility which was in an industrial area with other agricultural chemical facilities nearby. Recognized Environmental Concerns (RECs) and Historical RECs were identified, and subsequent Phase II Environmental Site Assessments were performed.

Site Assessment / Phase II Environmental Site Assessments

Multiple Transportation Projects in California-Mr. Martin managed, conducted or provided technical oversight for the hazardous materials investigation (RI/FS, or Caltrans PSI / DSI) for many transportation projects including the State Route 120 (SR 120) relocation project through the City of Escalon, the Jack Tone



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/ SR 99 interchange in Ripon, many investigations along the SR 99 Improvement Project through Stockton, numerous interchanges along I-5 throughout California, portions of the I-710 Gap Project east of Los Angeles, and the SR 4 extension through San Joaquin County. . The projects each included the assessment of multiple properties including hazardous waste sites, bulk oil distributors, fuel stations, garages, and numerous other potential environmental concerns. Many of these projects were done for the local self-help agency, or the design teams for said agencies or Caltrans. All received Caltrans and/or FHA funding. The findings were also sometimes included in the Environmental Impact Reports for the projects.

Travis Air Force Base, Fairfield, California-Provided technical interpretation, regulatory agency negotiation, and project management services for numerous environmental (RI/FS) projects on the base. The work included the investigation of Ramps 400 / 500 during a time of heightened military alert status.

Numerous Underground Storage Tank Sites, California-Managed all phases of over 200 underground fuel storage tank removal sampling projects throughout California for Chevron USA, Shell Oil Company, ARCO, Mobil Oil Company and many other clients. Many of these projects required follow-up investigations (RI/FS) and remediation.

Shuttered Industrial Facility, Colusa County, California- Mr. Martin managed and provided technical oversight for an RI/FS of a shuttered industrial facility that had 1,1-DCA, 1,1-DCE, PCE, TCE, 1,4-Dioxane, metals, Cr+6, and fuels in soil and shallow groundwater beneath the site. The last of the RI/FS and sensitive receptor survey is being completed at this time, and interim remedial measures are being undertaken pending conception and approval of a Remedial Action Plan.

Proposed M4 Elementary School, Fresno, California-Provided technical oversight of a Preliminary Endangerment Assessment (PEA) and conducted, managed and provided technical oversight of a cleanup for a large proposed elementary school. The site had underground fuel storage tanks, improperly abandoned domestic wells, asbestos and lead based paints in existing residences, and pesticides (predominantly termiticides) in the shallow soils. This cleanup was conducted while protecting an adjacent middle school and residences from exposure resulting from the cleanup. All phases of the work managed by Mr. Martin were also conducted at or below budgets.

Confidential Former Dry Cleaner Site, Eastern San Francisco Bay Area, California-Mr. Martin managed, provided technical oversight and provided expert witness-related services for a former dry cleaner with soil and groundwater contamination. Groundwater was present beneath the site at a depth of approximately 25 feet below the surface in a two-zone unconfined aquifer. The site is surrounded by three or more UST sites with comingled plumes. Mr. Martin and his project team investigated the dual zone aquifer with numerous monitoring wells ranging in depth from 40 to 100 feet below the ground surface over an area of approximately 6 square blocks. Additionally, vapor encroachment of perchloroethylene (PCE) and related compounds was investigated, and risk assessed. Indoor air for commercial and residential properties were sampled and evaluated. Currently ongoing groundwater monitoring is underway while remedial alternatives are being evaluated.



Major Oil Company Bulk Plant, Tulare County, California-Managed and/or provided internal oversight for all phases of an RI/FS project which involved the installation of approximately seventeen temporary groundwater monitoring wells, over one dozen permanent monitoring wells, quarterly monitoring, aquifer testing, and remedial system evaluation for a site with up to one foot of free-phase product involving one or more of the following petroleum products: gasoline, diesel, mineral spirits, kerosene, and weed oil. The plume was later noted to extend to approximately 1/2 of a mile from the project site towards a National Priorities List site within an aquifer of extremely high transmissivity.

Major Oil Company Bulk Plant, Kern County, California-Managed and provided oversight for all phases of an RI/FS project which involved the installation of approximately eighteen exploratory soil borings at an oil company bulk plant. Investigation was continued to a depth of approximately 150 feet below ground surface and groundwater was present at that time at over 210 feet below the ground surface. The contaminants of concern were both gas and diesel. Site closure was obtained for the client without any active remediation.

Kozy Shack Pudding Plant, Turlock, California-Mr. Martin conducted and managed a Phase II Environmental Site Assessment of this food processing facility which included a magnetometer, electromagnetometer and ground penetrating radar survey of suspected UST locations and soil and groundwater sampling.

Large Box Retailer Development Site, Kern County, California-Provided project management and overall project oversight for site assessment of a retail development where a portion of the property had been previously used for the storage of vacuum truck tank bottoms and other solids and semi-solids derived from oilfield operations in the area. The solids covered a large area of the property but was found to be limited in their vertical extent (upper 25 feet).

Retail Distribution Center, Merced, California-Provided project management and overall project oversight for an RI/FS project which included the installation of approximately six groundwater monitoring wells, the excavation of approximately 1,500 cubic yards of diesel fuel contaminated soil, the quarterly monitoring of said groundwater monitoring wells, and the construction of a surface impoundment for the bioremediation of the diesel-impacted soil which took 6 weeks to degrade concentrations of TPH-D from several thousand parts per million to less than 20 parts per million.

North Fork Ranger Station, Madera County, California-Managed and provided oversight for various phases of several projects at the North Fork Ranger Station. Those projects included, but were not limited to, site assessments (RI/FS) of 12 underground storage tank sites, a Pesticide Storage Building site assessment, miscellaneous herbicide spill locations, an aeration project, a diesel bioremediation project, and risk assessments. Some of the field assessment was done in Level B and Level C PPE.

Pipeline Leak Site, Avila Beach, California-Managed the emergency initial site investigation (RI/FS) services for this pipeline leak site. The pipeline carried semi-refined crude oil/diesel fuel/unleaded gasoline from an offshore handling facility to a bulk handling facility located on the city's main street. Investigative techniques included a detailed soil vapor contaminant assessment, the advancement of soil borings, and the sampling of groundwater using a Hydropunch and numerous monitoring wells. The aquifer was tested and tidal fluctuations and groundwater gradient were monitored using dataloggers. The study area covered approximately 6 to 12 square blocks. The emergency investigative services included discrete nighttime services during spring break. Mitigative activities conducted for this pipeline leakage has reportedly totaled over \$100 million.

Former Chrome Plating Facility, Fresno County, California-Managed and provided technical oversight of an investigation under State of California Department of Toxics Substances Control (DTSC) regulatory oversight of a facility with near surface soil contaminated by cadmium, cyanide and lead. Soil vapor beneath portions of the site was impacted by PCE, TCE and other volatile organics. Groundwater contains PCE, TCE, Cyanide, Cr+6, and other metals. The site is near a few residential structures and a school and is still under investigation at this time.

Potential Pipeline Leak Site, Tracy, California-Provided senior level review and quality control for a future industrial site which was developed on a site which had a crude oil pipeline that was to be relocated. Investigative techniques included soil sampling and an infrared aerial survey of the pipeline to note temperature gradients which might have been indicative of backfilled excavations and/or leakage.

Confidential Agricultural Chemical Burial Site, Fresno County, California- Mr. Martin provided project management and overall technical oversight for a project which included review of another consultants Phase I ESA, developed an approach for a Phase II ESA, and implementation of the Phase II. During those site assessment activities, approximately 3 dozen drums containing agricultural chemicals as well as miscellaneous farm/home refuse was discovered. Upon its discovery Mr. Martin's team oversaw the excavation, overpacking and disposal of the drums containing chemicals, investigation of the burial area for information as to who buried the materials and when, overexcavation of contaminated soil and confirmation sampling. Later, Mr. Martin provided expert witness and percipient witness testimony in the cost recovery litigation for the discovery. That litigation was successful.

Tire Fire Site, Fresno, California- Mr. Martin managed and provided technical oversight of a bank owned site that had a large tire fire. The tires smoldered for months leaving a fine ash high in semi-volatiles and metals. A biodegradable polymer fixent was sprayed over the ash to limit airborne dust from impacting nearby residents and to inhibit leaching. Additionally, site security measures were implemented to prevent trespassing. Later the ash (with polymer) was removed and hauled to a hazardous waste disposal facility and confirmation testing was done to confirm the adequacy of excavation.

Robert Tony Martin PG – Principal Geologist / Environmental Discipline Lead

Quitclaimed Pipeline Easement, Gustine, California-Managed this project which involved third-party observation and review of a crude oil cleanup performed by an oil company in a large farm complex. The cleanup involved the excavation and disposal of over 100,000 cubic yards of contaminated soil by the oil company. Successfully provided expert witness support to the farming operation's litigation team.

Confidential Agricultural Facility, San Joaquin County, California-Managed, interpreted, provided technical oversight and supplied technical support and expert witness services to a litigation team for a defendant who was being sued by an adjacent property owner due to high groundwater conditions and elevated nitrates in the shallow perched groundwater. Additionally, worked to optimize water use, implement best management practices related to water and fertilizer use and provide subsurface assessment of the vadose zone, perched aquifer and deep unconfined aquifer on the subject site and adjacent properties. Ongoing monitoring required by the State of California RWQCB was also conducted. This project is still ongoing.

Confidential Agricultural Facility, Kern County, California-Managed, interpreted, provided technical oversight and supplied technical support to a litigation team for a property owner with agricultural chemicals in soil of a chemical mixing area of a large farm complex. Work was conducted in Level C PPE.

Confidential Oil Field, Los Angeles County, California-Managed and provided technical oversight of ongoing methane monitoring of both abandoned and active wells in accordance with local community, county, and State of California Division of Oil, Gas, and Geothermal Resources (DOGGR) standards and regulations.

Confidential Residential and Park Development Site, Former Pipeline Leak Location, Tracy, California-Managed, interpreted, provided technical oversight and supplied technical support and expert witness services to a litigation team for a residential development on a site which had a historic pipeline that carried crude oil and semi-refined product. Investigative techniques included soil and groundwater sampling, working cooperatively with the oil company and their consultant to develop a soil management plan for any future discovered contamination, work with the developer's counsel to draft disclosure language to future home buyers and work as an expert witness with the developer's counsel for cost recovery.

PG&E Maintenance Facility, Fresno, California-Managed, interpreted, provided technical oversight to a prime consulting firm for a RI/FS of PCBs in shallow soil. Fieldwork was conducted in Level C PPE.

Confidential Residential Development Site, Former Pipeline Leak Location, Santa Nella, California-Managed this project which involved third-party observation and review of a crude oil cleanup performed by an oil company on a large residential development.

The cleanup involved the excavation and disposal of millions of cubic yards of contaminated soil by the Oil Company, dewatering and treatment of groundwater, additional site assessment in the pipeline ROW,



Robert Tony Martin PG – Principal Geologist / Environmental Discipline Lead

risk assessment and formulation of a soil management plan. Mr. Martin also worked with the developer's counsel on cost recovery, which to date has been settled out of court.

Water Supply

Confidential Property, Central Coast, California – A permit for surface water diversion and use was filed with the State of California Water Resources Control Board (SWRCB) in 1989 for this Central Coast site. The use of the water was to be for fire protection, stock watering, irrigation and domestic use. The permit was approved in 1996. A site inspection was conducted by the SWRCB in 2007. The site was noted to be out of compliance with the approved permit. Upon realizing they were out of compliance, BSK was contracted to get the project back on track so that the water rights would not be lost. Mr. Martin managed and provided technical oversight for the licensing project. As part of the project, Mr. Martin oversaw the review, data analysis and summary of approximately seven years of back-data that had gone unreported. He specified a variety of measuring devices for the diversion, the onsite water storage ponds and another onsite water source. He reviewed contractor submittals during a retrofit project for the measuring devices. Generally speaking, the site has a "Permit for Diversion and Water Use". After issuance, the applicant was required to do ongoing submissions while the "project" was being completed. Now that the project is completed, the permit is awaiting licensing by the SWRCB.

Wastewater / Waste Discharge Requirements (WDRs)

City of Auburn Wastewater Treatment Plant, Auburn, California – Mr. Martin managed and provided technical oversight of WDR ground and surface water monitoring for a municipal wastewater treatment plant whose effluent is discharged to a surface water body. Additionally, Mr. Martin cooperatively worked with two other firms to identify problems with the treatment system that was allowing high coliform bacteria concentrations to make it into groundwater and the plant effluent. This was long term work that was performed over a period of about a decade.

Multiple Wineries, Napa Valley, Lodi, Ripon, Woodbridge and Manteca, California- Mr. Martin managed and/or provided technical oversight for Waste Discharge Requirement (WDR) monitoring of groundwater, wastewater, land application areas, etc., design of land application areas and a variety of other related services. On many of these projects services were provided for 10-15 years or more.

Rosedale Spreading Basin WDRs, Kern County, California- Mr. Martin managed and/or provided technical oversight for Waste Discharge Requirement (WDR) monitoring of groundwater and a variety of other related services.

Pacific Coast Producers, Woodland and Oroville, California- Mr. Martin managed and provided technical oversight of the production of a Sampling and Analysis Plan (SAP), and ongoing groundwater monitoring for these facilities. The Woodland facility is reportedly one of the world's largest retail tomato canning facilities. The Oroville facility cans peaches, pears, fruit cocktails as well as some salsas.



California Natural Products, Lathrop, California- Mr. Martin managed and provided technical oversight negotiations with the State of California Central Valley Regional Water Quality Control Board, Waste Discharge Requirement (WDR) monitoring of groundwater, wastewater, land application areas, etc., production of a Sampling and Analysis Plan (SAP), and assisted with an Operations and Maintenance Plan (O&M Plan) and a variety of other related services for this facility that processes rice and soy into food products such as rice syrup, rice syrup solids, rice milk, a variety of soy food products, teas, and soups.

Remediation & Compliance

Crude Oil Soil Contamination Site, Sunset Midway Oil Field, Kern County, California-Managed and provided technical oversight of an RI/FS/remediation project in which a total of 23,700 cubic yards of crude oil-contaminated soil were excavated from numerous areas of a future retail site from depths of up to 35 feet. All the crude oil-affected soils were placed in four specially-designed containment cells constructed on site in the future parking areas. Excavation activities at the site also included the removal of approximately 15,000 cubic yards of unaffected soil. Mr. Martin's involvement also included negotiations with the national retail client, the State of California Division of Oil, Gas, and Geothermal Resources, the State of California Regional Water Quality Control Board, the local municipality, and attorneys and civil engineers for all parties. Coordination of excavation surveying and analytical laboratory subcontractors was also accomplished. Total cost of the mitigative measures, limited investigation, confirmatory sampling, and regulatory negotiations was approximately 1/3 of the next lowest consultant's estimate. Total cost of the services performed were approximately \$600,000. Mr. Martin's approach for this project saved millions of dollars in development costs. Because of the success of the project, a local redevelopment agency contracted Mr. Martin's firm for similar services on their adjacent property involving 1,000 cubic yards of crude oil-affected soils to be excavated from a stream channel and drainage diversions, placing those soils in containment cells on their property.

Southern California Edison Pole Treatment Facility, Visalia, California-QA/QC and project management oversight for a wooden utility pole treatment facility in which more than 250,000 gallons of creosote and 900,000 gallons of diesel with pentachlorophenol were used for pole treatment. This site was listed on the USEPA National Priorities List (NPL). Over 7 groundwater excavation wells have been installed within the 2-aquifer system as part of the RI/FS. Over one billion gallons of water have been extracted and treated using carbon absorption and/or u.v./ozone remedial treatment. Numerous pilot tests, soil vapor extraction tests, and bioventing tests were also performed on site. Additionally, site history research, treatment system operation and maintenance, and miscellaneous disposal-related activities were performed.

Los Vaqueros Project, Contra Costa, California-Managed and wrote portions of a Construction Activity Stormwater Pollution Prevention Plan for the Vasco Road Realignment (12 miles). The area of the relocation included hazardous materials concerns, up to 100-foot deep cuts and fills, and endangered species concerns. Additionally, managed, and was involved in the design, construction, operation and maintenance of a water treatment system for a dewatering effluent which contained free-phase crude oil and other refined and semi-refined petroleum products. The system was designed in four working days,

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permitted through the State of California RWQCB in one working day, and constructed in eleven days. The system was designed to treat in excess of 600 gallons/minute and was manned around the clock for approximately 3 months due to safety, security, and property-related issues. To avoid flooding the excavation, the treatment system could not be shut off, even for system maintenance. Over 17 million gallons of water were treated. Mr. Martin also assisted the Contra Costa Water District with technical support for mediation.

The quick service provided to the District saved the District over \$500,000/day in delay costs. The District was able to recover approximately 98 percent of all costs claimed. This project earned Mr. Martin and his project team the "President's Award" for best overall project within Kleinfelder that year.

Numerous Post-Incident Locomotive Horn Testing, Multiple Locations, California- Mr. Martin, managed and/or performed numerous locomotive horn tests following accidents for one major and a couple of minor railroads in support of the legal teams' accident investigations. Testing was done in accordance with 49CFR.

Former Disco Facility, Stockton, California-Managed the design, permitting, construction and first 2 years of operation/maintenance/monitoring for a project in which Mr. Martin and his project team evaluated a plume of TPH and 1,2 DCA groundwater contamination. The contamination originated from a former fueling facility and migrated approximately 400-500 feet offsite, traversing beneath a major highway and to within 100 feet of an elementary school. In addition to its sizeable length, the plume was over 140 feet deep, had migrated 100 feet vertically into groundwater, and was in two separate hydraulic zones. The client had previously attempted to control the plume and remediate the site over the course of 11 years with little success. Under pressure from regulators, the client was asked to develop a new approach subject to their review and approval. Mr. Martin and his project team developed an innovative strategy involving aggressive deep air sparging and high vacuum SVE to remediate the source area and capillary fringe contamination. For the fugitive offsite plume that comprised primarily 1,2 DCA, we constructed and are currently operating and maintaining a remote ozone sparge curtain. The curtain comprises five triple-nested wells that inject air mixed with ozone to oxidize dissolved contamination as it traverses the curtain. The essence of this approach was to eliminate the source area contamination while controlling migration of the offsite plume, as opposed to a more costly approach of trying to remediate the entire plume at once. We outlined our approach to the regulators, which was approved without reservation. We utilized horizontal direction drilling (HDD) to place a 2-inch casing through which individual lines of tubing were run to supply the remediation wells. Also, run through the casing were electrical lines to individually activate solenoids at each wellhead, thus allowing enormous control and flexibility in optimizing operation of the curtain and the 15 sparge points it entails. The system is still in operation and results are exceeding expectations. The solvent concentration at the leading edge of the fugitive plume has dropped by over 75% to nearly non-detectable levels. The petroleum concentrations in the source area have dropped by an average of approximately 80%.



Brownfields

Brownfields Hazardous Materials and Petroleum Community-Wide Site Assessment Grants, Rancho Cordova, California-Mr. Martin managed and provided technical oversight of the portfolio of projects for the City of Rancho Cordova's two (Community Wide Site Assessment-Petroleum and Community Wide Site Assessment-Hazardous Materials) Brownfields grants. That work included community outreach, a grant area planning project (which included grant area research, and field reconnaissance), Phase I Environmental Site Assessments, Sampling and Analysis Plans, geophysical surveys, Phase II Environmental Site Assessments, etc.), and even a planning level study with a GIS deliverable. This work was conducted from 2011 to 2017.

Purity Oil Recyclers, Superfund Site, Fresno County, California-Involved with potentially responsible party group (PRPs) in the management of field activities such as groundwater sampling (RI/FS), remedial system design, regulatory agency negotiations, etc. The site is listed on the USEPA National Priorities List (NPL). The estimated remediation cost for this project was later estimated to exceed over \$100,000,000.

Brownfields Hazardous Materials and Petroleum Community-Wide Site Assessment Grants, Oroville, California-Mr. Martin managed and provided technical oversight of the portfolio of projects for the City of Oroville's two Brownfields grants. That work has to-date included community outreach, a property screening and prioritization evaluation, Phase I Environmental Site Assessments, and Phase II Environmental Site Assessments, etc. This work is currently ongoing.

Former Spreckels Sugar Plant 2, Manteca, California-Managed all aspects of a Phase I / II Environmental Site Assessment for the Former Spreckels Sugar Plant No. 2. The site has been the location of a former beet sugar processing plant since 1916. The property continues to be redeveloped as a 362 acre mixed-use development called "Spreckels Park."

Because of a pending property sale, the entire project was conducted on a fast-track basis. Initially, Mr. Martin and his project team started the project by conducting a Phase I Environmental Site Assessment (ESA) in accordance with ASTM Standard E 1527-94. The ESA included but was not limited to a search of environmental databases and lists, a very thorough site reconnaissance, evaluation of the manufacturing process, evaluation of aerial photographs, numerous personal interviews, a review of Spreckels Development's files dating back to approximately 1915, a review of regulatory agency files, etc. Based on the assessment, twenty-seven recommendations were made for further investigation or mitigation.

A Phase II Environmental Site Assessment (RI/FS) was conducted to address the 27 recommendations in the ESA. Members of the Development Committee asked that all environmental concerns known to the project team be investigated, including rumors. During the "fast-track project," a total of approximately 1,000 soil samples and approximately 40 discrete groundwater samples were collected from approximately 500 borings and surface sample locations for lithological logging purposes, field screening and for potential chemical analysis. Approximately 600 of the samples obtained were analyzed for selected constituents. Groundwater samples were also obtained from 11 existing groundwater

Robert Tony Martin PG – Principal Geologist / Environmental Discipline Lead

monitoring and production wells on site. Additionally, twenty-two (22) groundwater-monitoring wells were installed on the property; all of which were later sampled for chemical analysis. Building material samples were also analyzed for lead-based paints and asbestos. Soil-gas probes were installed in select areas. Geophysical techniques (magnetometer, electromagnetometer and ground penetrating radar) were used to search for buried debris throughout areas of concern. In the areas identified by geophysical methods, exploratory trenching was used for confirmation purposes. The data accumulated during the field and laboratory studies were summarized and evaluated. Statistical and Risk Assessment approaches were also utilized. The results of the Phase II assessments were detailed in approximately 40 different reports which were submitted to the Client, and subsequently to the appropriate regulatory agencies for review. Regulatory closure was requested for many of the areas investigated. Mitigation measures were proposed for a few other concerns.

Mr. Martin also represented the client in the regulatory closure process for existing on-site wastewater ponds, disposal areas and other portions of the property. The ponds on site were under a pre-existing Waste Discharge Requirements (WDRs) and a Monitoring and Reporting Program (MRP). The ponds on site consisted of three “mud ponds” which contained the sediment that was rinsed off the sugar beets as they entered the process, A group of five “lime ponds” and three “wastewater ponds”. During the processing of the sugar beets the beets are sliced/diced and boiled to extract the sugar. As part of the process lime is added to the solution to remove impurities. Once used, the lime solution is the consistency of a thick milkshake. The spent lime solution was pumped to these ponds and allowed to sit for years to get the lime to dry. The five lime ponds were cycled so that ponds were in various stages of dewatering. The pond with the least water content would then be excavated and sent by conveyor to a rotary kiln where the organic impurities were burned out of the lime and the lime was reused. Approximately 200,000 cubic yards of spent lime was on site in the lime ponds. The lime was tested to show it was not hazardous. Mr. Martin then negotiated with the Central Valley Regional Water Quality Control (CVRWQCB) staff that the spent lime was not even a waste as it was being dried, impurities removed, and then reused on site. Together with a senior geotechnical engineer, Mr. Martin showed that the blending of the spent lime with the silts and clays in the mud ponds was a valid reuse of the materials to stabilize the fine grained soil and not application of a waste to the land. It was also shown through a series of leachability tests that the mix was unlikely to impact groundwater quality. Nevertheless, the mixed material was only used under industrial areas of the redevelopment where it was going to be paved to further inhibit leaching. This approach saved the developer tens of millions of dollars, and avoided killing the project.

Stockton Downtown Redevelopment and Brownfields Sites, Stockton, California-Provided technical support to an EPA contractor for the former McCormick & Baxter Creosoting Co. Superfund site. Managed and provided technical oversight of a Phase I / Phase II Environmental Site Assessment of the Delta View Apartments on the south shore of the Stockton Waterfront. Managed and provided technical oversight for a portion of the City of Stockton Brownfields site. This site was the winner of a 2002 EPA Region IX Phoenix Award. Also, managed and provided technical oversight for the evaluation of two alternative baseball stadium sites as a portion of the Environmental Impact Reports for the Stockton Mudville Nine



Robert Tony Martin PG – Principal Geologist / Environmental Discipline Lead

(A – Affiliate of the Oakland A's). Eventually, the North Shore Alternative was selected and that site went on to be the 2008 winner of the EPA Region IX Phoenix Award.

Later provided technical oversight for the evaluation of several properties around the new EDD site on the south end of the channel for the City of Stockton Redevelopment Agency. Many of these projects included cleanup, third-party review of other consultants' work, and legal team support in cost recovery.

Solid Waste

Sierra Conservation Center, Jamestown, California-Managed and provided technical oversight for groundwater and vadose zone monitoring at this Central California Prison Landfill.

Rice Road Landfill, Fresno, California-Managed and provided technical oversight for groundwater and landfill gas monitoring at this site.

Florin-Perkins Landfill, Sacramento, California-Mr. Martin was the project manager and provided third party technical oversight for quality assurance for the landfill cap of three large waste cells. The 3-foot-thick low-permeability soil cap consisted of foundation, engineered, and vegetative layers.

Committees and Commissions:

- City of Fresno Little Hoover Commission, Fresno, California (Water Division, Sewer Division and Wastewater Treatment Facility)
- Sacramento Chapter, American Public Works Association, Board Member and Chapter Officer, 2011 to 2017. Past President and Committee Chair 2017 to Present.
- San Joaquin Engineer's Council, Chair and long time board member, 2012 to Present

Awards:

- Stan Wilkening Member of the Year, Sacramento Chapter of the American Public Works Association, 2010
- President's Award for Outstanding Project, Los Vaqueros Water Conveyance Pipeline, Kleinfelder, 1996
- Interdisciplinary Award, Disco Remediation Site, Kleinfelder, 2003
- Co-author, "Fast-Track Water Treatment, Los Vaqueros Water Conveyance Pipeline Project, Byron, California", Technical Papers of the 12th Annual Environmental Management and Technology Conference West, Zenobia and Martin, (HazMat '96 West)
- Co-author, "Emergency Construction, Operation and Maintenance of a 600 gpm Dewatering Treatment System", Technical Seminar, Zenobia, Martin and Paulson, April 1996
- Co-author, "Removal of MTBE and other Oxygenates in Groundwater using Emerging Technologies", Technical Seminar, Jenkins and Martin, Denver, Colorado, February 2003

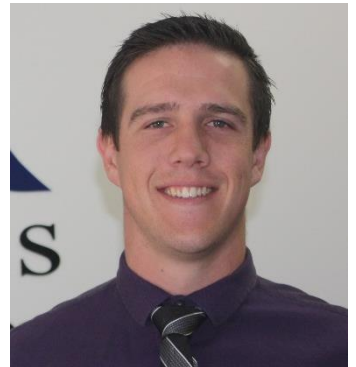


Kevin Grove – Project Professional / Sacramento Environmental Group Manager



Professional Background:

Mr. Grove graduated from the University of California, Davis in March 2013. His academic background includes a Bachelor of Science in Environmental Policy Analysis and Planning. Following graduation, Mr. Grove worked for the Yolo County Transportation District (YCTD) as a Transportation Planning Intern. During this internship, Mr. Grove managed the Thanksgiving Shuttle marketing program. He also assisted with significant route and schedule changes for YCTD's local transit agency, Yolobus. While working with YCTD, Mr. Grove accepted an internship with BSK Associates. After a two month internship with BSK, Mr. Grove accepted a full-time staff planner position with BSK.



Mr. Grove has assisted with site investigations including data collection, soil sampling, recording GPS locations, remote camera operation and field mapping. Additionally, he has interpreted aerial photographs, prepared GIS Figures, and conducted a 1600 Permit Vegetation Inventory, Ordinary High Water Mark and Wetland Delineation Surveys. He supports California Environmental Quality Act documentation, including Environmental Impact Reports for proposed projects. His work includes conducting special studies, section writing reference development, quality assurance, and formatting.

Relevant Experience:

Phase I Environmental Site Assessments

Numerous Sites-Conducted and provided technical oversight for over 30 Phase I Environmental Site Assessment (ESA) sites for banks, lenders, developers, schools, transportation projects, and public agencies throughout California.

EPA Brownfields Assessment Grant, Oroville, California – Kevin performed five Phase I ESAs as part of an Environmental Protection Agency (EPA) Brownfields Grant. In addition to the Phase I ESAs, Mr. Grove conducted the brownfields inventory for the area identified as IU2, south of Oroville's downtown area. Approximately 60 properties were identified from databases, site reconnaissance, and properties of interest to the City and community members. Kevin created a database linking the key information to data obtained through EDR, site photographs and created an interactive base map. Sites were screened against criteria and ranked in order of priority.

EPA Brownfields Assessment Grant, Rancho Cordova, California – Kevin performed six Phase I ESAs as part of an EPA Brownfields Grant. In addition to the Phase I ESAs, Mr. Grove conducted the brownfields

Qualifications

Registrations / Certificates:

Education:

BS, Environmental Policy Analysis & Planning, University of California, Davis 2013

Experience:

BSK Associates, Staff Planner-October 2013 to Current

Yolo County Transportation District, Transportation Planning Intern-June 2013 to October 2013

Kevin Grove – Project Professional / Sacramento Environmental Group Manager

petroleum inventory for the area identified as Folsom Boulevard Planning Area. Approximately 44 properties were identified from databases, site reconnaissance, and property of interest to the City. Kevin created a database linking the key information to data obtained through EDR, site photographs and created an interactive base map. Sites were screened against criteria and ranked in order of priority.

Site Assessment

Lafayette Elementary School Addition (Former Lafayette Public Library), Lafayette, California-Mr. Grove performed the Phase I ESA and helped prepare a Preliminary Endangerment Assessment (PEA) for the addition to this elementary school. The scope of work included an ESA in accordance with California Education Code Sections 17210 and 17213.1 which included evaluation for radon, naturally occurring asbestos (NOA) and mercury. Based on the results of the ESA, a PEA was required to address possible migration of dry-cleaning chemicals in groundwater from a nearby site and sampling of the near-surface soils for lead, termiticides and other pesticides. Following the PEA, Mr. Grove assisted with the preparation and implementation of a Removal Action plan of affected soil near the Site.

Kilgore Property – Proposed Entertainment Center, EPA Brownfields Phase II ESA, City of Rancho Cordova, California - Using GIS, Kevin created all site maps and figures for the project area. Kevin assisted with the ecological screening evaluation to determine the potential presence of endangered species on site. Kevin also conducted inventory, documentation, and graphical representation of all soil samples from the project. Kevin assisted with the writing of the Quality Assurance Project Plan (QAPP).

Utility Pole Storage, Phase I/II ESA, Oroville, California-Mr. Grove prepared a Phase I ESA for a utility pole storage facility. The poles were stored in a former lumber yard with wood treatment processes. Following the Phase I ESA, Mr. Grove prepared a Phase II ESA to evaluate the impact to soil and chemical related to the wood treatment processes.

City of Winters, PG&E Training Center, Phase II ESA, Yolo County, California - Phase II ESA was completed for the Mclish Property, which is the future location of the PG&E Training Center. Kevin created site maps and figures for the project area using GIS software. These maps included monitoring well locations and ground water flow direction.

Numerous Underground Storage Tank Sites, California-Assisted with all phases of underground fuel storage tank removal sampling projects throughout California for multiple oil and gas clients. Many of these projects required follow-up investigations (RI/FS) and remediation.



Environmental Reporting

Grapevine Shopping Center Project, Kern County, California - Kevin assisted with the Environmental Impact Report for the construction of an approximately 45-acre shopping center located in Delano, California. The proposed project includes a movie theater, regional shopping center, multiple fast food restaurants and quality restaurants.

Los Banos Landfill-Clean Closure Project, Initial Study/Mitigated Negative Declaration (IS/MND), Los Banos, California – Mr. Grove prepared an IS/MND for the Old Los Banos Landfill – Clean Closure Project. The project included the removal of waste and cover soils from the inactive City of Los Banos Landfill. Under the project, the removed waste was then transported to Bill Wright Landfill in Los Banos, or Kettleman hills Landfill in Kettleman City, depending upon the waste profile.

Livermore Composting Facility, IS/MND, Livermore, California - Kevin prepared an IS/MND for a new composting facility in Livermore, California, per the California Environmental Quality Act (CEQA). Mr. Grove distributed the CEQA document to the appropriate agencies, responded to public comments, and provided information to the lead agency for their decision.

Big Sandy Rancheria Expansion, NEPA Environmental Assessment Fresno County, California – Mr. Grove prepared a Bureau of Indian Affairs (BIA) approved environmental assessment (EA) for the expansion of Big Sandy Rancheria in Auberry, California. The expansion included 32 homes, a community garden, a baseball diamond, a community park, and a maintenance building on 71 acres of undeveloped trust land. In addition to the above infrastructure, the project included the construction of access roads, supporting power infrastructure, phone lines, and a consolidated community septic system. This project was performed under the National Environmental Policy Act (NEPA).

Putah Creek Channel Restoration, NEPA Environmental Assessment, Winters, California – Kevin prepared a United States Army Corps of Engineers (USACE) approved EA for the Putah Creek Channel Restoration in Winters, California. The EA covered three distinct project areas for a combined are of 98 acres and 14,400 linear feet of Putah Creek. Mr. Grove prepared a variety of permits for the project, including a Biological Assessment, Clean Water Act 401 permit and certification, a USACE Nationwide Permit, a USACE Pre-Construction Notification, a Section 7 consultation under the Endangered Species Act with the US Fish and Wildlife Service (USFWS) and USACE, a USFWS 1600 streambed alteration agreement, a construction stormwater pollution prevention plan (SWPPP), a workers environmental awareness plan (WEAP) and a wetland delineation. Mr. Grove also facilitated a cultural resources study under the State Historic Preservation Office (SHPO) regulations.

Walnut Park Project – Winters, California – Mr. Grove prepared a variety of permits for the proposed park, including a Biological Assessment, Clean Water Act 401 permit and certification, a US Army Corps of Engineers (USACE) Nationwide Permit, a USACE Pre-Construction Notification, a Section 7 consultation under the Endangered Species Act with the US Fish and Wildlife Service and USACE, a construction stormwater pollution prevention plan (SWPPP), a workers environmental awareness plan (WEAP) and a wetland delineation. The project received all environmental clearance permits and was completed in 2018.



Kevin Grove – Project Professional / Sacramento Environmental Group Manager

Heather Farm Park, Walnut Creek, California – Mr. Grove oversaw the biological and cultural investigations for the project prior to construction. He oversaw the enforcement of required mitigation measures, including an initial habitat assessment, burrowing owl survey, nesting bird survey, and cultural survey. Following these mitigation measures, environmental clearance was granted, and construction was able to commence on the project.

Biological Resources

Walnut Park Project, Yolo County, California- Prepared a Biological Assessment for the construction of an approximately 5-acre park. The project includes playfields, benches and ancillary play structures.

Putah Creek Restoration Projects, Yolo and Solano County, California

Mr. Grove conducted 1600 Permit Vegetation Inventory Surveys, mapped various species of trees using GPS locations, tree diameters, and aerial photograph interpretations.

Mr. Grove also conducted Ordinary High-Water Mark and Wetland Delineation surveys using centimeter accuracy GPS equipment.

Pleasants Dixon Main Drain/V-Drain Enlargement Project – Burrowing Owl Protocol Survey, Dixon, CA

Mr. Grove assisted Erik Ringelberg, Ecological Services Group Manager, with a burrowing owl survey to determine the potential presence of burrowing owls on the project site.

Pleasants Creek Bank Stabilization Project – Breeding Bird Survey, Vacaville, CA

Mr. Grove assisted Mr. Ringelberg, with a breeding bird survey to determine the potential presence of breeding birds on the project site.

Stormwater Pollution Prevention Plans (SWPPP)

Mr. Grove aided QSDs with the preparation and implementation of multiple SWPPP reports. Projects include stream channel restoration, athletic field construction, and park construction. He is trained for on-site water sampling for pH and turbidity, BMP inspection, and monitoring. He also has experience with the SMARTS online permitting process for Risk Levels 1, 2 and “exempt” projects.

Spill, Prevention, Control, and Countermeasure (SPCC) Plans

Mr. Grove conducted multiple SPCC site inspections to document the inventory and location of hazardous materials at aggregate facilities throughout northern California and Nevada. Mr. Grove provided technical oversight of the SPCC plans during their implementation at each respective Site. Kevin has also prepared training materials for workers at the facilities where the SPCC is implemented.



Kevin Grove – Project Professional / Sacramento Environmental Group Manager

Compost Facility Permitting

Mr. Grove has prepared numerous Technical Reports as required under the State Water Resources Control Board (SWRCB) General Waste Discharge Requirements for Composting Operations. These reports include general site descriptions, site maps, operation details, climatology data, geologic setting, hydrogeologic setting, design information, and monitoring information. These Technical Reports allowed each compost facility to receive coverage under the Compost General Order. In addition, Mr. Grove has assisted with the monitoring required under this General Order and the annual reporting.

Special Studies:

Air Modeling and Reporting

- CalEEMod
- Caline4
- CT-EMFAC 5

Noise Modeling

- Federal Highway Administrations (FHWA) Traffic Noise Model TNM 2.5
- FHWA Roadway Construction Noise Model RCNM

Professional Affiliations

American Public Works Association

