Hickman Road Bridge Replacement Project

Initial Site Assessment (ISA)

Hickman Road Bridge Replacement Project
Hickman Road at Tuolumne River
Stanislaus County, City of Waterford
BRLO-5938(199)

September 2016
EXECUTIVE SUMMARY

The Hickman Road Bridge Replacement over Tuolumne River project site is located 0.15 mile south of State Route 132 near the town of Waterford in northern Stanislaus County. The proposed project involves replacing the existing, structurally deficient and scour critical bridge (Bridge No. 38C-0004) with a new bridge at the same location.

The property assessed for this initial site assessment (ISA) includes the area adjacent to the existing bridge, and is referred to as the “project area” or the “project site” in this report. Adjacent land uses consist of recreational, commercial retail, and public facilities. According to review of historical sources, including historical aerial photographs and topographic maps, the first development of the project site occurred prior to 1916. The Caltrans Historic Bridge Inventory indicates that the Hickman Road Bridge was built in 1946.

This ISA identifies Recognized Environmental Conditions (RECs) for the project site that may adversely affect roadway construction or right-of-way acquisition. An REC is defined by the ASTM Practice E 1527-05 as: “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property; (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.” The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of regulatory governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.

This ISA was conducted in general conformance with the scope and limitations of the ASTM Practice E 1527-05. This ISA includes a summary of the site reconnaissance conducted on March 27, 2015, a review of environmental databases, and a review of historical data sources. Any exceptions to or deletions from these ASTM practices are described later in this report.

A database report was retained from Environmental Database Resources, Inc. (EDR) consisting of information compiled from various government records, such as Geotrack, National Priorities List and solid waste information system, for information regarding the project area. The EDR did not identify any potential environmental issues within the project area; however, the surrounding sites (within one mile) have the following potential environmental issues:

- one open, inactive SLIC case within a one-mile radius of the project site has very low potential to impact the proposed project due to the distance and groundwater flow between the SLIC and project sites; and
- presence of asbestos containing materials due to the age and structure type (i.e. expansion joint material at the hinges) of the Hickman Road Bridge.
# TABLE OF CONTENTS

**EXECUTIVE SUMMARY** ............................................................................................................................................ 1

**INTRODUCTION** ......................................................................................................................................................... 1

- Purpose and Involved Parties ................................................................................................................................. 1
- Regulatory Setting ......................................................................................................................................................... 1
- Scope of Service, Significant Assumptions, and Limitations .................................................................................... 2

**SITE DESCRIPTION** .................................................................................................................................................. 4

- Location and Description ........................................................................................................................................... 4
- Replacement Bridge ..................................................................................................................................................... 4
  - Utility Relocation ...................................................................................................................................................... 4
  - Right-of-Way ........................................................................................................................................................... 4
  - Detour Route ........................................................................................................................................................... 4
  - Demolition and Construction Staging ...................................................................................................................... 4
  - Construction Activities .......................................................................................................................................... 7
  - Construction Schedule and Timing ........................................................................................................................... 7
- Site and Vicinity Characteristics ................................................................................................................................ 7
- Description of Structures, Road and Other Site Improvements ................................................................................. 9
- Area Geology and Hydrogeology ................................................................................................................................ 9

**USER-PROVIDED INFORMATION** .......................................................................................................................... 10

**RECORD REVIEW** .................................................................................................................................................... 10

- Environmental Records Review ............................................................................................................................ 10
- Summary of Records Review Findings ...................................................................................................................... 12
- Historical Use Information ......................................................................................................................................... 13
  - Historical Topographic Maps .................................................................................................................................. 13
  - Fire Insurance Maps ............................................................................................................................................... 13
  - Historical Aerial Photographs .................................................................................................................................. 13
- Environmental Liens and Additional Information ....................................................................................................... 14

**SITE RECONNAISSANCE** ........................................................................................................................................... 14

- Utilities and Polychlorinated Biphenyls (PCBs) ........................................................................................................ 14

**DATA GAP ANALYSIS** ................................................................................................................................................ 14

**FINDINGS AND CONCLUSIONS** ............................................................................................................................. 15

**RECOMMENDATIONS** ............................................................................................................................................. 15

- Asbestos and Lead ....................................................................................................................................................... 15
- Aerially Deposited Lead (ADL) .................................................................................................................................. 16
- Health and Safety Plans ............................................................................................................................................ 16

**QUALIFICATION OF ENVIRONMENTAL PROFESSIONALS** ......................................................................................... 16

- Qualifications of Environmental Professional ......................................................................................................... 17

**REFERENCES** ............................................................................................................................................................ 17
APPENDICES:

APPENDIX A EDR REPORT
APPENDIX B USGS 7.5 MINUTE TOPOGRAPHIC QUAD MAPS
APPENDIX C SANBORN MAP REPORT
APPENDIX D SITE PHOTOGRAPHS
APPENDIX E INITIAL SITE ASSESSMENT CHECKLIST
INTRODUCTION

Purpose and Involved Parties

This Initial Site Assessment (ISA) has been prepared on behalf of the Stanislaus County (County) Department of Public Works for approval from the California Department of Transportation (Caltrans) on behalf of the Federal Highway Administration (FHWA).

The ISA report documents the evaluation of the project area for indications of “recognized environmental conditions (REC).” An REC is defined by the ASTM Practice E 1527-05 as: “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.” The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of regulatory governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.

Regulatory Setting

Hazardous materials, including hazardous substances and wastes are regulated by many state and federal laws. Statutes govern the generation, treatment, storage and disposal of hazardous materials, substances, and waste, and also the investigation and mitigation of waste releases, air and water quality, human health and land use.

The primary federal laws regulating hazardous wastes/materials are the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) and the Resource Conservation and Recovery Act of 1976 (RCRA). The purpose of CERCLA, often referred to as “Superfund,” is to identify and clean up abandoned contaminated sites so that public health and welfare are not compromised. RCRA provides for “cradle to grave” regulation of hazardous waste generated by operating entities. Other federal laws include:

- Community Environmental Response Facilitation Act (CERFA) of 1992
- Clean Water Act
- Clean Air Act
- Safe Drinking Water Act
- Occupational Safety and Health Act (OSHA)
- Atomic Energy Act
- Toxic Substances Control Act (TSCA)
- Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)

In addition to the acts listed above, Executive Order (EO) 12088, Federal Compliance with Pollution Control Standards, mandates that necessary actions be taken to prevent and control environmental pollution when federal activities or federal facilities are involved.
California regulates hazardous materials, waste, and substances under the authority of the California Health and Safety Code and is also authorized by the federal government to implement RCRA in the state. California law also addresses specific handling, storage, transportation, disposal, treatment, reduction, cleanup and emergency planning of hazardous waste. The Porter-Cologne Water Quality Control Act also restricts disposal of wastes and requires clean-up of wastes that are below hazardous waste concentrations but could impact ground and surface water quality. California regulations that address waste management and prevention and clean up contamination include Title 22 Division 4.5 Environmental Health Standards for the Management of Hazardous Waste, Title 23 Waters, and Title 27 Environmental Protection.

Worker and public health and safety are key issues when addressing hazardous materials that may affect human health and the environment. Proper management and disposal of hazardous material is vital if it is encountered, disturbed during, or generated during project construction.

**Scope of Service, Significant Assumptions, and Limitations**

The services provided for this project consisted of the following:

- A description of the project area including current land uses;
- A general description of the topography, soils, geology, and groundwater flow direction;
- A review of regulatory information published by federal, state, local, tribal, health, and/or environmental agencies pertaining to the project area;
- A review of historical data sources for the project area, including aerial photographs, topographic maps, fire insurance maps, city directories, and other readily available development data;
- An area reconnaissance and an environmental review—including a visual inspection of adjoining properties—with a focus on indications of hazardous substances, petroleum products, wells, storage tanks, solid waste disposal pits and sumps, and utilities; and
- Preparation of this report of methods, findings, and conclusions.

The goal of this ISA is to identify conditions in the project area that may indicate risks regarding hazardous materials storage, disposal, or other impacts. The resulting report may qualify the user for relief from liabilities per CERCLA Section 9607 (All Appropriate Inquiry [AAI] subsections) and satisfy one of the requirements as innocent landowners, contiguous property owner, or bona fide prospective purchaser.

Federal regulations at 40 Code of Federal Regulations [C.F.R.] Part 312, promulgated by the United States (U.S.) Environmental Protection Agency (EPA), require that liability release be based (in part) on completion of AAI prior to purchase of a property.

Those inquiries are documented by Phase I reports, or ISAs/Environmental Site Assessments (ESAs). EPA has agreed that the recently developed ASTM guidance (ASTM Practice E 1527- 05) specifies and interprets AAI requirements.

A user is defined by ASTM Practice E 1527-05 as the party seeking to use Practice E 1527 to complete an ISA of the project area and may include a potential purchaser of land in the project area, a potential tenant of the project area, an owner of land in the project area, a lender, or a project area manager. This report was prepared for the Stanislaus County Department of Public Works. Investigative areas not included in the standard ASTM ISA scope include: asbestos, lead-based paint (LBP), lead in drinking water, and trace elements.
water, radon or urea formaldehyde, wetland issues, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, and high voltage power lines. Additionally, the scope of services does not include the completion of soil borings, the installation of groundwater monitoring wells, or the collection of soil or groundwater samples. Likely sources of vapor intrusion, from potential on-site or off-site sources, are identified. State and national policies and standards relevant to vapor intrusion are in flux and subject to change.

Per Caltrans site investigation guidance, Caltrans has a process for evaluating asbestos and lead within a project site, and separate guidance documents provide the methodology and technologies for these specific site investigations. Although asbestos and lead may be present, these issues would be addressed by the County under separate assessment(s). An REC, as defined by ASTM, would not include asbestos and LBP, as these are typical construction waste management issues.

The following assumptions were made in preparing the scope of this assessment:

- Data gathered from public information sources (i.e., libraries or public regulatory agencies) are accurate and reliable.
- Site operations reflect site conditions relative to potential releases and no intentional concealment of environmental conditions or releases has occurred.
- Published geologic information and site observations made by the environmental professional are used to estimate likely contaminant migration pathways in the subsurface. These estimates by the environmental professional are limited in accuracy and are generally cross-referenced with existing information about similar sites and environmental releases in the area.
- Regulatory information is limited to sites discovered after the late 1980s because reliable records were not kept by regulatory agencies prior to that time frame. Where an REC has resulted from historical uses or conditions, but apparently no longer persists at the site, the term “historical REC” is used.

The findings and conclusions presented in this report are based on the procedures described in ASTM Practice E 1527-05, informal discussions with various agencies, a review of the available literature cited in this report and conditions noted at the time of this ISA. The findings and conclusions are limited to the specific project and properties described in this report, and by the accuracy and completeness of the information provided by others.

An ISA cannot entirely eliminate uncertainty regarding the potential for RECs. Conducting this assessment is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a project area within reasonable limits of time and cost. In conducting its services, Drake Haglan and Associates (DHA) used a degree of care and skill ordinarily exercised under similar circumstances by reputable members of its profession practicing in the same locality. No other warranty is made or intended. This ISA generally conforms to the level of documentation required in ASTM Practice E 1527-05.
SITE DESCRIPTION

Location and Description

The Hickman Road Bridge Replacement over the Tuolumne River project site is located approximately 0.15 mile south of State Route 132 near the town of Waterford in northern Stanislaus County, California (Figures 1 and 2). Constructed in 1946, the existing Hickman Road over Tuolumne River Bridge is a reinforced concrete (RC) box girder on RC solid pier walls and RC wing abutments supported by steel piles. The bridge is 652.9 feet long, 33.5 feet wide, and within the existing 175 to 200 feet public right-of-way. The curb-to-curb width is 27.9 feet, with two 12-foot-wide travel lanes and two 2-foot-wide shoulders.

Replacement Bridge

The replacement bridge will likely consist of a cast-in-place (CIP) post-tensioned box girder with two 12-foot-wide travel lanes and two 8-foot-wide shoulders. Design options include the addition of 5-foot, 6-inch-wide sidewalks along each side of the bridge or potentially along just the west side of the bridge. Pedestrian outlooks on the bridge placed at the bridge’s mid-length will also be considered. In addition the use of a precast span over the low flow channel of the Tuolumne River will be investigated.

The replacement bridge will be constructed either immediately upstream or downstream of the existing structure, in order to keep the existing road and bridge open to public traffic during construction. Both of these alignment options would transition and connect back to the existing Hickman Road alignment using a design speed of 45 mph.

Utility Relocation

Several utilities run through the project site, including a PG&E gas pipe and AT&T telecommunication lines which are mounted to the bridge on the upstream and downstream face respectively. There are no overhead utilities located within the project area. All existing utilities will be relocated onto the new bridge without the need of a temporary relocation.

Right-of-Way

Construction of the new bridge will possibly require a permanent slope easement. In addition, temporary construction easements may be required for construction staging.

Detour Route

The new bridge will be constructed on a new alignment adjacent to the existing bridge. Traffic will be able to use the existing bridge to cross Tuolumne River during construction of the replacement bridge. The existing bridge will be demolished upon completion of the new bridge construction.

Demolition and Construction Staging

Demolition of the existing bridge will be performed in accordance with the Caltrans Standard Specifications modified to meet environmental permit requirements. All concrete and other debris resulting from the demolition of the existing bridge will be removed from the project site and disposed of by the contractor. The construction contractor will prepare a bridge demolition plan.
Project Name: Hickman Road Bridge Replacement Project

Regional Map

Figure 1

Sources: Esri Online Basemap, Aerial Imagery, Stanislaus County
Coordinate System: NAD 83
State Plane California II FIPS
Notes: This map was created for informational and display purposes only.
**Construction Activities**

Construction will consist of the following activities:

- Tree removal, grubbing and clearing to accommodate the new bridge structure
- Excavating for the new bridge foundations (maximum of 80 to 100 feet deep)
- Constructing the new bridge and approaches, including excavating for and placing asphalt concrete on each approach
- Remove the existing bridge

Table 1 provides a description of the type of equipment likely to be used during the construction of the proposed project.

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Construction Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>drill rig</td>
<td>construction of drilled shaft foundations</td>
</tr>
<tr>
<td>backhoe</td>
<td>soil manipulation + drainage work</td>
</tr>
<tr>
<td>bobcat</td>
<td>fill distribution</td>
</tr>
<tr>
<td>bulldozer / loader</td>
<td>earthwork construction + clearing and grubbing</td>
</tr>
<tr>
<td>Crane</td>
<td>placement of precast girders</td>
</tr>
<tr>
<td>dump truck</td>
<td>fill material delivery</td>
</tr>
<tr>
<td>excavator</td>
<td>soil manipulation</td>
</tr>
<tr>
<td>front-end loader</td>
<td>dirt or gravel manipulation</td>
</tr>
<tr>
<td>grader</td>
<td>ground leveling</td>
</tr>
<tr>
<td>haul truck</td>
<td>earthwork construction + clearing and grubbing</td>
</tr>
<tr>
<td>roller / compactor</td>
<td>earthwork construction</td>
</tr>
<tr>
<td>truck with seed sprayer</td>
<td>landscaping</td>
</tr>
<tr>
<td>water truck</td>
<td>earthwork construction + dust control</td>
</tr>
</tbody>
</table>

**Construction Schedule and Timing**

Construction is currently scheduled to start in 2017 and take approximately 8 months to complete.

**Site and Vicinity Characteristics**

Hickman Road is a major collector road located near the City of Waterford. The road is used mostly by local residents, commuters, commercial vehicles, and visitors of the City. The project site includes the existing Hickman Road Bridge, which crosses the Tuolumne River. There are utilities located on the upstream and downstream side of the existing bridge and include gas and telecommunication lines.

The United States Geological Survey (USGS) 7.5-minute series quadrangle map (37120-F7 Waterford, CA, 1969) indicates that the project area is approximately 75 feet above mean sea level. The topography near the site slopes downward from the north and south.
According to the United States Department of Agriculture, Natural Resources Conservation Service’s soil survey maps, there are fifteen soil types, and water, in the project area. The table below summarizes the soil types within a one-mile radius of the project site.

**TABLE 1. SUMMARY OF SOIL TYPES**

<table>
<thead>
<tr>
<th>Soil Component Name</th>
<th>Hydraulic Group</th>
<th>Soil Drainage Class</th>
<th>Soil Surface Texture</th>
<th>Hydric Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Riverwash</td>
<td>Class D – Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.</td>
<td>Excessively drained</td>
<td>Gravelly sand</td>
<td>All hydric</td>
</tr>
<tr>
<td>Terrace escarpments</td>
<td>Class D – Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.</td>
<td>Excessively drained</td>
<td>Variable</td>
<td>Not hydric</td>
</tr>
<tr>
<td>Hanford</td>
<td>Class B – Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.</td>
<td>Well drained</td>
<td>Sandy loam</td>
<td>Not hydric</td>
</tr>
<tr>
<td>Madera</td>
<td>Class D – Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.</td>
<td>Moderately well drained</td>
<td>Sandy loam</td>
<td>Partially hydric</td>
</tr>
<tr>
<td>Hanford</td>
<td>Class B – Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.</td>
<td>Well drained</td>
<td>Sandy loam</td>
<td>Not hydric</td>
</tr>
<tr>
<td>Grangeville</td>
<td>Class C – Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.</td>
<td>Somewhat poorly drained</td>
<td>Very fine sandy loam</td>
<td>Partially hydric</td>
</tr>
<tr>
<td>Gravel pits</td>
<td>Class A – High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.</td>
<td>Excessively drained</td>
<td>Very gravelly sand</td>
<td>Not hydric</td>
</tr>
<tr>
<td>Hanford</td>
<td>Class B – Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.</td>
<td>Well drained</td>
<td>Sandy loam</td>
<td>Not hydric</td>
</tr>
<tr>
<td>Tujunga</td>
<td>Class A – High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.</td>
<td>Somewhat excessively drained</td>
<td>Loamy sand</td>
<td>Not hydric</td>
</tr>
<tr>
<td>Grangeville</td>
<td>Class C – Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.</td>
<td>Somewhat poorly drained</td>
<td>Sandy loam</td>
<td>Partially hydric</td>
</tr>
<tr>
<td>Hanford</td>
<td>Class B – Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.</td>
<td>Well drained</td>
<td>Sandy loam</td>
<td>Not hydric</td>
</tr>
</tbody>
</table>
well drained soils with moderately coarse textures.

<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
<th>Drainage</th>
<th>Soils</th>
<th>Hydricity</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Joaquin</td>
<td>Class D – Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.</td>
<td>Moderately well drained</td>
<td>Sandy loam</td>
<td>Partially hydric</td>
</tr>
<tr>
<td>Greenfield</td>
<td>Class B – Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.</td>
<td>Well drained</td>
<td>Sandy loam</td>
<td>Not hydric</td>
</tr>
<tr>
<td>Miscellaneous water</td>
<td>Class B – Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.</td>
<td>Not reported</td>
<td>Sandy loam</td>
<td>Not hydric</td>
</tr>
<tr>
<td>Whitney</td>
<td>Class C – Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.</td>
<td>Well drained</td>
<td>Sandy loam</td>
<td>Not hydric</td>
</tr>
</tbody>
</table>

There is little to no potential for naturally-occurring asbestos (per the “General Location Map for Ultramafic Rocks”). The project site is not located near any of the areas identified as containing ultramafic rocks (California Department of Conservation, 2000).

**Description of Structures, Road and Other Site Improvements**

Hickman Road has been in existence prior to 1937 (Environmental Database Resources, Inc. [EDR] Historic Aerial Photograph, 1937) and has remained in relatively the same alignment; however, the original bridge was located upstream of its current alignment, and was relocated between 1957 and 1967. The roadways and bridge paralleled the Southern Pacific Railroad alignment, until the line was decommissioned.

This roadway is the main thoroughfare for traffic within the City of Waterford to cross the Tuolumne River. The general setting is urban with adjacent land uses consisting of recreational, commercial retail, and public facilities. The bridge currently carries vehicular highway traffic on the bridge. There is no on-street parking available on Hickman Road.

**Area Geology and Hydrogeology**

The project site lies within the Great Valley geomorphic province of California, which is an alluvial plain about 50 miles wide and 400 miles long in the central part of California (California Department of Conservation, 2002). Its northern part is the Sacramento Valley, drained by the Sacramento River and its southern part is the San Joaquin Valley drained by the San Joaquin River.

Within the Great Valley geomorphic province, the project site lies within the San Joaquin Valley and represents the southern portion of the Great Valley of California. The San Joaquin Valley is a structural trough up to 200 miles long and 70 miles wide. It is filled with up to 32,000 feet of marine and continental sediments deposited during periodic inundation by the Pacific Ocean and by erosion of the surrounding mountains, respectively. Continental deposits shed from the surrounding mountains form an alluvial wedge that thickens from the valley margins toward the axis of the structural trough. This
depositional axis is below to slightly west of the series of rivers, lakes, sloughs, and marshes that mark the current and historic axis of surface drainage in the San Joaquin Valley (California Department of Water Resources, 2006).

Hydrologic data collected from federal and state wells within a one-mile radius of the project site confirms that the groundwater flow in the project site flows from northeast to southwest. Recorded depth to groundwater in the vicinity of the project site varies from 60 ft to 65 ft below surface.

USER-PROVIDED INFORMATION

The County’s intended use of the project site is to remove the existing structure, which has been determined to be structurally deficient and scour critical, and reconstruct with a bridge that will provide adequate and safe vehicle access; and that will be wider to meet current design standards for the traffic utilizing this roadway.

RECORD REVIEW

Environmental Records Review

County, State, and Federal listings were compiled and searched for this ISA by a nationwide regulatory agency database search company, EDR, and reviewed by DHA. The full EDR report is attached as Appendix A. Explanations of the federal and state listings/databases are provided in the portion of the EDR report entitled "Description of Databases Searched". The search radius distances are based on the minimum distances established by ASTM and commonly used for environmental site assessments. Findings in the County’s Certified Unified Program Agency Database (CUPA), Drycleaners, Recycling Facilities in California (SWRCY), EDR US Historic Auto, and EDR US Historic Cleaners lists are not included in the summary below due to the very low potential impact of the listed sites.

The primary databases with findings that may indicate potential impact to the construction of the proposed project are the underground storage tank databases (LUST, HIS UST, CA FID UST, SWEEPS UST); the RWQCB Spills, Leaks, and Investigation Cleanup cost recovery listing (SLIC); the aboveground storage tank database (AST); Resource Conservation and Recovery Act Non-Generators listing (RCRA NonGen/NLR) and Small Quantity Generator (SQG) violation record; the Solid Waste Facilities/Landfill Site records (SWF/LF); and Hazardous Waste & Substance Sites (CORTESE, HIST CORTESE). A table of significant regulatory database search findings that may indicate potential impacts to the project site are summarized in the following table and depicted on the following figure.

**TABLE 2. SUMMARY OF SIGNIFICANT REGULATORY DATABASE SEARCH FINDINGS**

<table>
<thead>
<tr>
<th>Site Address and Business Name</th>
<th>Map ID</th>
<th>Location and Distance/Direction from Project Site</th>
<th>Pertinent Database(s) Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>DARNELL AG SUPPLY</td>
<td>E24</td>
<td>N 0.229 mi 132 E Street</td>
<td>SLIC Open – Inactive since 1990; no other information is provided.</td>
</tr>
</tbody>
</table>
Project Name: Hickman Road Bridge Replacement Project

Tuolumne River Parkway and River Park Boundary

Sources: Esri Online Basemap, Aerial Imagery, Stanislaus County
Coordinate System: NAD 83 State Plane California II FIPS
Notes: This map was created for informational and display purposes only.
Summary of Records Review Findings

The following facilities were identified in the vicinity of the project area.

Leaking Underground Storage Tank (LUST) Cases

Six LUST cases were identified within a one-mile radius of the project site. All of the cases have been closed by the regulating agency following soil and/or groundwater investigations.

Spills, Leaks, Investigation and Cleanup (SLIC) Facility

One SLIC facility was identified within a one-mile-radius of the project site. Darnell Ag Supply, located 1,207 feet north of the project site was identified; however no other information as to potential media contaminated, source of contamination or types of contaminants was provided. In addition, a search of the Department of Toxic Substances website and the Geotracker website provided no information on this site and the telephone number for this business is no longer in service. The SLIC case status remains Open - Inactive as of January 1990. Groundwater flow of the region is generally from east to west, and this SLIC site is located north of and upstream of the project site and at a higher elevation; therefore, the potential for possible soil or groundwater contamination from the SLIC location to the project site is low. It is likely this business is no longer in operation and no further contamination has been proven since 1990. Additionally, based on the type of business, it is likely that the contaminated media would be soil and likely limited to surface staining possibly from fuel leaking from farm equipment or fertilizers.

Historical USTs, Active USTs, and Active ASTs

Thirty-three (33) storage tanks within a one-mile-radius of the project site are recorded in the Statewide Environmental Evaluation and Planning System (SWEEPS UST), the California Facility Inventory Database (CAD FID UST), the Historical UST Registered Database (HIST UST), the underground storage tank database (UST), and/or the aboveground storage tank database (AST). Although historical UST closures and/or removals are generally undocumented, there is no evidence to suggest that possible soil or groundwater contamination from the UST/AST locations has an impact on the project site.

Small Quantity Generator (SQG) Sites

One SQG, within a one-mile-radius of the project site, is recorded in the RCRA database of Small Quantity Generators. No violations or areas of concern were reported to date at this site. Based on the available information, it is our conclusion that the SQG facility does not have the potential to impact the soils or groundwater of the project site.

Hazardous Waste & Substance Sites (CORTESE and HIST CORTESE)

Three Historical Hazardous Waste & Substance Sites (HIST CORTESE) were identified within one-mile radius of the project site. The sites for the list are designated by the State Water Resources Control Board. The HIST CORTESE listing is no longer updated by the state agency. Based on our review of the available data posted on the SWRCB GeoTracker website and information provided by the EDR record search regarding these facilities, DHA identifies no evidence to suggest that possible soil or groundwater contamination from the HIST CORTESE sites has impact on the project site.
**Orphan Sites**

Based on insufficient address information or other site identification issues, seventeen (17) orphan sites were identified within a one-mile-radius of the project site. DHA reviewed the complete list of orphan sites in our REC review process. Most of the listed sites are for database purpose and have no recorded violation or contamination. Based on our review of the available information provided by the EDR record search, DHA identifies no evidence to suggest that possible soil or groundwater contamination from the orphan sites has impact on the project site.

The EDR Orphan Summary and Orphan Details can be found in the EDR report enclosed in Appendix A.

**Historical Use Information**

The objective of reviewing historical use information is to develop a history of previous land uses in the vicinity of the project area and to assess these uses for potential hazardous materials impacts that may affect the project. Historical sources were reviewed up till 1916 that were readily available and reviewable and likely to provide useful information, given the time and cost constraints inherent in ISA projects. Based on aerial photographs, the historical land use in the project vicinity transitioned from predominately open space with scattered rural residences and associated agricultural fields to predominately urban residential, commercial retail and agriculture by 1967.

**Historical Topographic Maps**

Historical topographic maps of the project site were requested from EDR. Four maps were available from the USGS of the project from 1916 to 1969. These maps depicted the Hickman Road alignment and surrounding area. According to these maps, the alignment of Hickman Road has remained stationary prior to 1916 (Appendix B).

**Fire Insurance Maps**

Fire insurance maps are produced by private fire insurance companies to indicate uses of the project area on specified dates. Fire insurance maps were requested from EDR, the copyright holder for the Sanborn map collection. EDR reported that no Sanborn fire insurance map coverage exists for the project site (Appendix C).

**Historical Aerial Photographs**

Historical aerial photographs are valuable for the environmental assessor to review features of properties along the project corridor over a long period of time. Historical aerial photographs were reviewed from EDR. Twelve historical aerial photographs were reviewed from 2012 back to 1937, with the longest gap in coverage being 11 years (between 1987 and 1998). The 1937 and each subsequent photograph showed Hickman Road and Tuolumne River in their current alignment, and the existing bridge. Adjacent properties transitioned from predominately open space and agricultural with scattered rural residences to predominately urban residential, commercial mixed-use and agriculture by 1967.
Environmental Liens and Additional Information

No information regarding the chain-of-title ownership history or environmental liens recorded against the project site was provided by the user. Environmental lien searches were not conducted as part of the scope of work for this project.

SITE RECONNAISSANCE

On March 27, 2015, DHA conducted a reconnaissance of the project site. The weather that day was sunny and clear, and the site was accessible from public locations. DHA was able to observe the exterior of the bridge and portion of the immediately adjacent properties that border the project site. The perimeter of the project site was observed for current land uses. As described previously, the project site crosses the Tuolumne River. Based on the results of the records review and reconnaissance, potential RECs were not observed on the project site. Photographs of the site are included in Appendix D and an Initial Site Assessment Checklist, which was prepared during the reconnaissance survey, is attached in Appendix E.

Adjacent properties were then observed for current land uses. Properties surrounding the project site consist of commercial buildings. Based on the results of the records review and reconnaissance, potential RECs were not observed on adjacent properties.

The Hickman Road Bridge is not painted (i.e., it is a concrete bridge) and does not have any painted bridge or guard rails, and no creosote treated timber or asbestos containing materials were observed. However, the existing expansion joint material in the bridge may contain asbestos.

Utilities and Polychlorinated Biphenyls (PCBs)

Several utilities run through the project site, including a PG&E gas pipe and AT&T telecommunication lines which are mounted to the bridge on the upstream and downstream face respectively. There are no overhead utilities located within the project area. No large power substations or step-down transformers, which are known to contain PCBs, were noted. No spills or hazardous materials response events related to transformers were noted in the EDR report.

DATA GAP ANALYSIS

The ASTM E 1527-05 standard requires a listing of “data gaps” encountered during the investigative process that may affect the validity of the conclusions drawn by the environmental professional. The ASTM E 1527-05 standard also requires that the environmental professional estimate the relative importance of the data gaps. Generally, gaps in available data are related to the availability of historical data sources for specific sites of concern. The environmental professional uses multiple historical data sources as a method to provide coverage for data gaps. Historical information is collected on a recurring basis, and the passage of time between data sets may or may not constitute a significant gap in data coverage. For this project, the following items may constitute a data gap as defined by ASTM:

- Absence of Sanborn fire insurance maps
• Absence of aerial photography prior to 1937
• Absence of USGS topography map between 1916 and 1941.

The inability to obtain and review the above data do not appear to present significant data gaps because of the presence of other supporting historical information and the limited development in the area prior to 1967.

**FINDINGS AND CONCLUSIONS**

The ISA was performed in general conformance with the scope and limitations of ASTM Practice E 1527-05. Any exceptions to, or deletions from, this practice are described previously in this report. Information presented in this ISA will be used as the basis for expanded assessments to evaluate and mitigate hazardous material issues within the final ESL. Potential RECs as defined in ASTM Practice E 1527-05 observed during a site visit or by the EDR record search in connection with the project site shall be avoided, minimized, or mitigated.

**RECOMMENDATIONS**

**Asbestos and Lead**

Based on the results of the records review and reconnaissance, potential asbestos containing materials (ACMs) were not observed on the project site. However, presence of potential ACMs within the existing bridge structure is unknown. This ISA does not include verification of RECs or other environmental issues (such as ACMs and LBP) based upon environmental sampling and laboratory analysis. Should RECs or other environmental issues (such as potentially friable ACMs or LBP) be present within the existing bridge, such issues should be mitigated prior to renovation or demolition and would be addressed by the County under separate assessment(s). An REC, as defined by ASTM, would not include ACMs and LBP, as these are typical construction waste management issues.

New uses of ACMs were banned by the EPA in 1989. Revisions to regulations issued by OSHA on June 30, 1995, require that all thermal systems insulation, surfacing materials, and resilient flooring materials installed prior to 1981 be considered Presumed Asbestos Containing Materials (PAC) and treated accordingly. In order to rebut the designation as PAC, OSHA requires that these materials be surveyed, sampled, and assessed in accordance with 40 CFR 763 (Asbestos Hazard Emergency Response Act [AHERA]). ACM have also been documented in the rail shim sheet packing, bearing pads, support piers, and expansion joint material of bridges. The Caltrans Historic Bridge Inventory indicates that the Hickman Road bridge over the Tuolumne River was built in 1946; and due to the age and structure type (i.e. contains expansion joint material at the hinges), there is the potential to encounter ACMs during demolition of the existing bridge structure and should be addressed under separate assessment during the Plan, Specifications and Estimate (PS&E) process.

Lead has been used in commercial, residential, roadway, and ceramic paint; in electric batteries and other devices; as a gasoline additive; for weighting; in gunshot; and other purposes. It is recognized as toxic to human health and the environment and is widely regulated in the United States. Structures constructed prior to 1978 are presumed to contain lead-based paint unless proven otherwise, although
buildings constructed after 1978 may also contain lead-based paints. Due to the construction age of the existing structure, the presence of pavement striping and thermoplastic paint on roadways may also be of concern due to the possible use of lead-based paint. The potential exists for the bridge and associated features to contain LBP, and they should be addressed under separate assessment during the Plan, Specifications and Estimate (PS&E) process.

Aerially Deposited Lead (ADL)

Aerially Deposited Lead (ADL) is commonly present adjacent to heavily traveled roadways in service prior to 1987 as lead has been used as a gasoline additive prior to this time. Based on our review of air photos and topographical maps, Hickman Road was historically, and is currently, a major collector route across the Tuolumne River within the City of Waterford. However, historic deposition of vehicle exhaust particulates containing lead may not be significant along the roadway shoulder, as the bridge was realigned in the 1960’s. It is unlikely that the potential exists for the soil adjacent to the bridge and roadway approaches to contain ADL.

Health and Safety Plans

Health and safety considerations for construction workers and the general public must be taken into account during development of a Health and Safety Plan (HASP) for the project. The HASP should describe appropriate procedures to follow in the event that any contaminated soil or groundwater is encountered during construction activities. Any unknown substances should be tested, handled and disposed of in accordance with appropriate federal, state and local regulations.

QUALIFICATION OF ENVIRONMENTAL PROFESSIONALS

We declare that, to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in Section 312.10 of 42 Code of Federal Regulations [C.F.R.] Part 312. This ISA was conducted under the supervision of a qualified environmental professional. The preceding report has been prepared in general conformance with standard industry practice for performance of Environmental Site Assessments and includes the applicable portions of the investigation procedures codified in ASTM E 1527-05, Standard Practice for Environmental Site Assessments: Environmental Site Assessment Process. The end user of this report may rely on the contents, findings, and conclusions to be accurate within the limitations stated in this report and in the ASTM standard. The report also complies with specific requirements supplied by the client.

Qualified Environmental Professional
Jennifer Hildebrandt, M.S.
Environmental Coordinator

________________________________

Qualified Environmental Professional
Jennifer Hildebrandt, M.S.
Environmental Coordinator

Hickman Road Bridge Replacement
Initial Site Assessment
September 2016
Qualifications of Environmental Professional

This ISA was performed by Jennifer Hildebrandt, DHA’s qualified environmental professional, as defined by ASTM Practice E 1527-05, has over 5 years of experience in the assessment of impacted properties and compliance with environmental regulations. She has a Masters of Science Degree in Environmental Management from the University of San Francisco and a Bachelors of Science in Anthropology from the University of California, Davis.

REFERENCES


California State Water Resources Control Board Geotracker website, http://geotracker.waterboards.ca.gov/

Appendix A

EDR Record Search
Hickman Road Bridge
Hickman Road
Hickman, CA 95323

Inquiry Number: 4265561.2s
April 16, 2015

The EDR Radius Map™ Report with GeoCheck®
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>SECTION</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Summary</td>
<td>ES1</td>
</tr>
<tr>
<td>Overview Map</td>
<td>2</td>
</tr>
<tr>
<td>Detail Map</td>
<td>3</td>
</tr>
<tr>
<td>Map Findings Summary</td>
<td>4</td>
</tr>
<tr>
<td>Map Findings</td>
<td>8</td>
</tr>
<tr>
<td>Orphan Summary</td>
<td>74</td>
</tr>
<tr>
<td>Government Records Searched/Data Currency Tracking</td>
<td>GR-1</td>
</tr>
<tr>
<td>GEOCHECK ADDENDUM</td>
<td></td>
</tr>
<tr>
<td>Physical Setting Source Addendum</td>
<td>A-1</td>
</tr>
<tr>
<td>Physical Setting Source Summary</td>
<td>A-2</td>
</tr>
<tr>
<td>Physical Setting SSURGO Soil Map</td>
<td>A-5</td>
</tr>
<tr>
<td>Physical Setting Source Map</td>
<td>A-20</td>
</tr>
<tr>
<td>Physical Setting Source Map Findings</td>
<td>A-22</td>
</tr>
<tr>
<td>Physical Setting Source Records Searched</td>
<td>PSGR-1</td>
</tr>
</tbody>
</table>

---

Thank you for your business.

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

---

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2015 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.
A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA’s Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

HICKMAN ROAD
HICKMAN, CA 95323

COORDINATES

Latitude (North): 37.6360000 - 37° 38' 9.60"
Longitude (West): 120.7585000 - 120° 45' 30.60"
Universal Tranverse Mercator: Zone 10
UTM X (Meters): 697784.3
UTM Y (Meters): 4167588.0
Elevation: 72 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 37120-F7 WATERFORD, CA
Most Recent Revision: 1969

East Map: 37120-F6 PAULSELL, CA
Most Recent Revision: 1976

Southeast Map: 37120-E6 MONTPELIER, CA
Most Recent Revision: 1987

South Map: 37120-E7 DENAIR, CA
Most Recent Revision: 1987

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120627, 20120628
Source: USDA
Target Property Address:
HICKMAN ROAD
HICKMAN, CA  95323

Click on Map ID to see full detail.

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>SITE NAME</th>
<th>ADDRESS</th>
<th>DATABASE ACRONYMS</th>
<th>RELATIVE ELEVATION</th>
<th>DIST (ft. &amp; mi.) DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>CITY OF WATERFORD</td>
<td>HICKMAN STREET/BAKER</td>
<td>FINDS</td>
<td>Higher 1 ft.</td>
<td></td>
</tr>
<tr>
<td>A2</td>
<td>CITY OF WATERFORD</td>
<td>HICKMAN STREET/BAKER</td>
<td>EMI</td>
<td>Higher 1 ft.</td>
<td></td>
</tr>
<tr>
<td>B3</td>
<td>HWY GARAGE</td>
<td>12800 YOSEMITE BLVD</td>
<td>HIST CORTESE, LUST, SWEEPS UST</td>
<td>Higher 908, 0.172, North</td>
<td></td>
</tr>
<tr>
<td>B4</td>
<td>HWY GARAGE</td>
<td>12800 YOSEMITE BLVD</td>
<td>HIST UST</td>
<td>Higher 908, 0.172, North</td>
<td></td>
</tr>
<tr>
<td>B5</td>
<td>HIGHWAY GARAGE (CLOS)</td>
<td>12800 YOSEMITE BLVD</td>
<td>RGA LUST</td>
<td>Higher 908, 0.172, North</td>
<td></td>
</tr>
<tr>
<td>B6</td>
<td>HIGHWAY GARAGE</td>
<td>12800 YOSEMITE BLVD</td>
<td>RGA LUST</td>
<td>Higher 908, 0.172, North</td>
<td></td>
</tr>
<tr>
<td>B7</td>
<td>LONG'S BAIT BOX</td>
<td>12828 YOSEMITE AVE</td>
<td>SWEEPS UST</td>
<td>Higher 930, 0.176, North</td>
<td></td>
</tr>
<tr>
<td>B8</td>
<td>WATERFORD MARKET</td>
<td>12828 YOSEMITE</td>
<td>FINDS</td>
<td>Higher 930, 0.176, North</td>
<td></td>
</tr>
<tr>
<td>B9</td>
<td>1X JOE GOMES &amp; SONS</td>
<td>12828 YOSEMITE BLVD</td>
<td>HAZNET</td>
<td>Higher 930, 0.176, North</td>
<td></td>
</tr>
<tr>
<td>B10</td>
<td>LONG'S GAS MART</td>
<td>12828 YOSEMITE BLVD</td>
<td>HIST UST</td>
<td>Higher 930, 0.176, North</td>
<td></td>
</tr>
<tr>
<td>B11</td>
<td>WATERFORD MARKET</td>
<td>12828 YOSEMITE</td>
<td>LUST, EMI</td>
<td>Higher 930, 0.176, North</td>
<td></td>
</tr>
<tr>
<td>B12</td>
<td>WATERFORD MARKET</td>
<td>12828 YOSEMITE BOULE</td>
<td>UST</td>
<td>Higher 930, 0.176, North</td>
<td></td>
</tr>
<tr>
<td>B13</td>
<td>WATERFORD MARKET</td>
<td>12828 YOSEMITE BLVD</td>
<td>HAZNET</td>
<td>Higher 930, 0.176, North</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>BARNEY WILLIAMS</td>
<td>12900 S HICKMAN ST</td>
<td>HAZNET</td>
<td>Higher 966, 0.183, NNE</td>
<td></td>
</tr>
<tr>
<td>B15</td>
<td>CITY OF WATERFORD /S</td>
<td>109 S E</td>
<td>FINDS</td>
<td>Higher 1018, 0.193, North</td>
<td></td>
</tr>
<tr>
<td>B16</td>
<td>CITY OF WATERFORD</td>
<td>101 E ST</td>
<td>HAZNET</td>
<td>Higher 1041, 0.197, North</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>DON LAMBERT &amp; SONS</td>
<td>121 F STREET</td>
<td>HAZNET</td>
<td>Higher 1110, 0.210, NW</td>
<td></td>
</tr>
<tr>
<td>C18</td>
<td>STEVE HANSEN</td>
<td>105 RIVERSIDE RD</td>
<td>EDR US Hist Auto Stat</td>
<td>Higher 1115, 0.211, WNW</td>
<td></td>
</tr>
<tr>
<td>C19</td>
<td></td>
<td>219 RIVERSIDE</td>
<td>SWEEPS UST</td>
<td>Higher 1117, 0.212, WNW</td>
<td></td>
</tr>
<tr>
<td>D20</td>
<td>WATERFORD AUTO WRECK</td>
<td>12616 YOSEMITE BLVD</td>
<td>HAZNET</td>
<td>Higher 1118, 0.212, NW</td>
<td></td>
</tr>
<tr>
<td>D21</td>
<td>WATERFORD AUTO &amp; TRU</td>
<td>12616 YOSEMITE BLVD</td>
<td>NPDES, WDS</td>
<td>Higher 1118, 0.212, NW</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>VERIZON WIRELESS WAT</td>
<td>384 SOUTH APPLING RO</td>
<td>FINDS</td>
<td>Higher 1119, 0.212, SSE</td>
<td></td>
</tr>
<tr>
<td>E23</td>
<td></td>
<td>121 E ST</td>
<td>EDR US Hist Cleaners</td>
<td>Higher 1147, 0.217, North</td>
<td></td>
</tr>
<tr>
<td>E24</td>
<td>DARNELL AG SUPPLY</td>
<td>132 E. ST.</td>
<td>SLIC</td>
<td>Higher 1207, 0.229, North</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>CITY OF WATERFORD</td>
<td>225 N APPLING RD</td>
<td>HAZNET</td>
<td>Higher 1248, 0.236, ENE</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td></td>
<td>114 BAKER ST</td>
<td>CDL</td>
<td>Higher 1262, 0.239, NE</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>MODESTO IRRIGATION D</td>
<td>151 G</td>
<td>AST</td>
<td>Higher 1525, 0.289, NW</td>
<td></td>
</tr>
<tr>
<td>F28</td>
<td>B &amp; W PETROLEUM (BAI)</td>
<td>12505 YOSEMITE BLVD</td>
<td>HIST CORTESE, LUST, EMI</td>
<td>Higher 1553, 0.294, WNW</td>
<td></td>
</tr>
<tr>
<td>F29</td>
<td>THE BAIT BARN</td>
<td>12505 YOSEMITE BLVD</td>
<td>HIST UST, SWEEPS UST</td>
<td>Higher 1553, 0.294, WNW</td>
<td></td>
</tr>
<tr>
<td>F30</td>
<td>BAIT BARN</td>
<td>12505 YOSEMITE BOULE</td>
<td>UST</td>
<td>Higher 1553, 0.294, WNW</td>
<td></td>
</tr>
<tr>
<td>F31</td>
<td>WATERFORD AUTO REPAIR</td>
<td>12501 YOSEMITE BLVD</td>
<td>HIST UST, SWEEPS UST</td>
<td>Higher 1570, 0.297, WNW</td>
<td></td>
</tr>
<tr>
<td>F32</td>
<td></td>
<td>12501 YOSEMITE BLVD</td>
<td>EDR US Hist Auto Stat</td>
<td>Higher 1570, 0.297, WNW</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td></td>
<td>229 E ST</td>
<td>EDR US Hist Auto Stat</td>
<td>Higher 1658, 0.314, NW</td>
<td></td>
</tr>
<tr>
<td>F34</td>
<td></td>
<td>12416 YOSEMITE BLVD</td>
<td>EDR US Hist Auto Stat</td>
<td>Higher 1769, 0.335, WNW</td>
<td></td>
</tr>
<tr>
<td>G35</td>
<td>JULIAN'S AUTO CENTER</td>
<td>12405 YOSEMITE BLVD</td>
<td>HIST CORTESE, LUST, SWEEPS UST</td>
<td>Higher 1802, 0.341, WNW</td>
<td></td>
</tr>
<tr>
<td>G36</td>
<td>McLAIN'S UNION SERVI</td>
<td>12405 YOSEMITE BLVD</td>
<td>HIST UST</td>
<td>Higher 1802, 0.341, WNW</td>
<td></td>
</tr>
<tr>
<td>G37</td>
<td></td>
<td>12405 YOSEMITE BLVD</td>
<td>EDR US Hist Auto Stat</td>
<td>Higher 1802, 0.341, WNW</td>
<td></td>
</tr>
<tr>
<td>G38</td>
<td>C.L. BRYANT, INC. -</td>
<td>12405 YOSEMITE BOULE</td>
<td>UST</td>
<td>Higher 1802, 0.341, WNW</td>
<td></td>
</tr>
<tr>
<td>H39</td>
<td>WATERFORD FARM SUPPL</td>
<td>304 F ST</td>
<td>HIST UST, SWEEPS UST</td>
<td>Higher 1896, 0.359, NW</td>
<td></td>
</tr>
</tbody>
</table>
### MAPPED SITES SUMMARY

**Target Property Address:**
HICKMAN ROAD
HICKMAN, CA 95323

Click on Map ID to see full detail.

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>SITE NAME</th>
<th>ADDRESS</th>
<th>DATABASE ACRONYMS</th>
<th>RELATIVE ELEVATION</th>
<th>DIST (ft. &amp; mi.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>MODESTO IRRIGATION D</td>
<td>12420 BENTLEY ST</td>
<td>HIST UST</td>
<td>Higher</td>
<td>1918, 0.363, NW</td>
</tr>
<tr>
<td>G41</td>
<td></td>
<td>12320 BENTLEY ST</td>
<td>EDR US Hist Auto Stat</td>
<td>Higher</td>
<td>2053, 0.389, WNW</td>
</tr>
<tr>
<td>I42</td>
<td>WATERFORD-HERMAN FIR</td>
<td>321 E ST</td>
<td>HIST UST, SWEEPS UST</td>
<td>Higher</td>
<td>2070, 0.392, NW</td>
</tr>
<tr>
<td>J43</td>
<td></td>
<td>12237 BENTLEY ST</td>
<td>EDR US Hist Auto Stat</td>
<td>Higher</td>
<td>2071, 0.392, WNW</td>
</tr>
<tr>
<td>J44</td>
<td>FOOD &amp; FUEL MART</td>
<td>12237 BENTLEY</td>
<td>FINDS, SWEEPS UST</td>
<td>Higher</td>
<td>2071, 0.392, WNW</td>
</tr>
<tr>
<td>J45</td>
<td>FOOD &amp; FUEL MART</td>
<td>12237 BENTLEY</td>
<td>HIST UST</td>
<td>Higher</td>
<td>2071, 0.392, WNW</td>
</tr>
<tr>
<td>J46</td>
<td>WATERFORD FOOD AND F</td>
<td>12237 BENTLEY AVENUE</td>
<td>UST</td>
<td>Higher</td>
<td>2071, 0.392, WNW</td>
</tr>
<tr>
<td>G47</td>
<td>WATERFORD GRANGE #55</td>
<td>12308 BENTLEY ST</td>
<td>HIST UST, SWEEPS UST</td>
<td>Higher</td>
<td>2073, 0.393, WNW</td>
</tr>
<tr>
<td>I48</td>
<td>CITY OF WATERFORD</td>
<td>320 E ST</td>
<td>HIST UST, SWEEPS UST</td>
<td>Higher</td>
<td>2074, 0.393, NNW</td>
</tr>
<tr>
<td>49</td>
<td></td>
<td>13231 YOSEMITE BLVD</td>
<td>EDR US Hist Auto Stat</td>
<td>Higher</td>
<td>2096, 0.397, NE</td>
</tr>
<tr>
<td>K50</td>
<td>WATERFORD SCHOOL BUS</td>
<td>BENTLEY &amp; D STREETES</td>
<td>SWEEPS UST</td>
<td>Higher</td>
<td>2139, 0.405, North</td>
</tr>
<tr>
<td>H51</td>
<td>AT&amp;T CALIFORNIA - UG</td>
<td>364 F ST</td>
<td>RCRA-SQG, FINDS, EMI</td>
<td>Higher</td>
<td>2171, 0.411, NNW</td>
</tr>
<tr>
<td>K52</td>
<td>LELOA PEARSON</td>
<td>312 D</td>
<td>SWEEPS UST</td>
<td>Higher</td>
<td>2203, 0.417, North</td>
</tr>
<tr>
<td>L53</td>
<td>ROYAL NUT PROCESSING</td>
<td>320 G ST</td>
<td>SWEEPS UST</td>
<td>Higher</td>
<td>2216, 0.420, NW</td>
</tr>
<tr>
<td>L54</td>
<td>ROYAL NUT PROCESSING</td>
<td>320 &quot;G&quot; ST</td>
<td>HIST UST</td>
<td>Higher</td>
<td>2223, 0.421, NW</td>
</tr>
<tr>
<td>55</td>
<td>CLARA HAYES</td>
<td>326 S WESTERN</td>
<td>SWEEPS UST</td>
<td>Higher</td>
<td>2503, 0.474, West</td>
</tr>
<tr>
<td>56</td>
<td></td>
<td>13160 YOSEMITE BLVD</td>
<td>EDR US Hist Auto Stat</td>
<td>Higher</td>
<td>2532, 0.480, ENE</td>
</tr>
<tr>
<td>57</td>
<td>WILLIAM D. GWIN</td>
<td>133 S WESTERN</td>
<td>SWEEPS UST</td>
<td>Higher</td>
<td>2564, 0.486, WNW</td>
</tr>
<tr>
<td>58</td>
<td>DAN'S BAIT &amp; TACKLE</td>
<td>13433 YOSEMITE</td>
<td>HIST CORTESE, LUST, SWEEPS UST</td>
<td>Higher</td>
<td>3020, 0.572, ENE</td>
</tr>
<tr>
<td>59</td>
<td>REPLANET LLC</td>
<td>12138 YOSEMITE BLVD</td>
<td>SWRCY</td>
<td>Higher</td>
<td>3185, 0.603, WNW</td>
</tr>
<tr>
<td>60</td>
<td>SPORT STOP</td>
<td>12070 YOSEMITE</td>
<td>HIST CORTESE, LUST, EMI</td>
<td>Higher</td>
<td>3712, 0.703, WNW</td>
</tr>
<tr>
<td>61</td>
<td>RICHARD MOON ELEMENT</td>
<td>NORTH REINWAY AVENUE</td>
<td>SCH, ENVIROSTOR</td>
<td>Higher</td>
<td>4516, 0.855, West</td>
</tr>
</tbody>
</table>
TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list
NPL_________________________ National Priority List
Proposed NPL________________ Proposed National Priority List Sites
NPL LIENS__________________ Federal Superfund Liens

Federal Delisted NPL site list
Delisted NPL________________ National Priority List Deletions

Federal CERCLIS list
CERCLIS________________________ Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY________________ Federal Facility Site Information listing

Federal CERCLIS NFRAP site List
CERC-NFRAP________________________ CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list
CORRACTS________________________ Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list
RCRA-TSDF________________ RCRA - Treatment, Storage and Disposal

Federal RCRA generators list
RCRA-LQG________________ RCRA - Large Quantity Generators
RCRA-CESQG________________ RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries
US ENG CONTROLS_________Engineering Controls Sites List
US INST CONTROL_________ Sites with Institutional Controls
LUCIS________________________ Land Use Control Information System
Federal ERNS list
ERNS. Emergency Response Notification System

State- and tribal - equivalent NPL
RESPONSE. State Response Sites

State and tribal landfill and/or solid waste disposal site lists
SWF/LF. Solid Waste Information System

State and tribal leaking storage tank lists
INDIAN LUST. Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists
INDIAN UST. Underground Storage Tanks on Indian Land
FEMA UST. Underground Storage Tank Listing

State and tribal voluntary cleanup sites
INDIAN VCP. Voluntary Cleanup Priority Listing
VCP. Voluntary Cleanup Program Properties

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists
US BROWNFIELDS. A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites
DEBRIS REGION 9. Torres Martinez Reservation Illegal Dump Site Locations
ODL. Open Dump Inventory
HAULERS. Registered Waste Tire Haulers Listing
INDIAN ODI. Report on the Status of Open Dumps on Indian Lands
WMUDS/SWAT. Waste Management Unit Database

Local Lists of Hazardous waste / Contaminated Sites
US CDL. Clandestine Drug Labs
HIST Cal-Sites. Historical Calsites Database
SCH. School Property Evaluation Program
Toxic Pits. Toxic Pits Cleanup Act Sites
US HIST CDL. National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks
CA FID UST. Facility Inventory Database

Local Land Records
LIENS 2. CERCLA Lien Information
EXECUTIVE SUMMARY

LIENS_________________________ Environmental Liens Listing
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
RCA NonGen / NLR_________________ RCRA - Non Generators / No Longer Regulated
DOT OPS_________________________ Incident and Accident Data
DOD_____________________________ Department of Defense Sites
FUDS_____________________________ Formerly Used Defense Sites
CONSENT_________________________ Superfund (CERCLA) Consent Decrees
ROD_____________________________ Records Of Decision
UMTRA__________________________ Uranium Mill Tailings Sites
US MINES________________________ Mines Master Index File
TRIS_____________________________ Toxic Chemical Release Inventory System
TSA_____________________________ Toxic Substances Control Act
FTTS_____________________________ FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS________________________ FIFRA/TSCA Tracking System Administrative Case Listing
SSTS_____________________________ Section 7 Tracking Systems
ICIS_____________________________ Integrated Compliance Information System
PADS____________________________ PCB Activity Database System
MLTS____________________________ Material Licensing Tracking System
RADINFO________________________ Radiation Information Database
RAATS____________________________ RCRA Administrative Action Tracking System
RMP_____________________________ Risk Management Plans
CA BOND EXP PLAN________________ Bond Expenditure Plan
UIC______________________________ UIC Listing
Cortese___________________________ "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings____________________ CUPA Resources List
Notify 65________________________ Proposition 65 Records
DRYCLEANKERS__________________ Cleaner Facilities
WIP______________________________ Well Investigation Program Case List
ENF_____________________________ Enforcement Action Listing
INDIAN RESERV__________________ Indian Reservations
SCRD DRYCLEANKERS_____________ State Coalition for Remediation of Drycleaners Listing
LEAD SMELTERS__________________ Lead Smelter Sites
HWP_____________________________ EnviroStor Permitted Facilities Listing
HWI_____________________________ Registered Hazardous Waste Transporter Database
PROC____________________________ Certified Processors Database
Financial Assurance________________ Financial Assurance Information Listing
EPA WATCH LIST_________________ EPA WATCH LIST
US FIN ASSUR___________________ Financial Assurance Information
MMWMP_________________________ Medical Waste Management Program Listing
PCB TRANSFORMER________________ PCB Transformer Registration Database
COAL ASH EPA___________________ Coal Combustion Residues Surface Impoundments List
US AIRS_________________________ Aerometric Information Retrieval System Facility Subsystem
PRP_____________________________ Potentially Responsible Parties
EXECUTIVE SUMMARY

2020 COR ACTION, .......... 2020 Corrective Action Program List
COAL ASH DOE, ............. Steam-Electric Plant Operation Data

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records
EDR MGP, .................. EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives
RGA LF, ..................... Recovered Government Archive Solid Waste Facilities List

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

Federal RCRA generators list

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 RCRA-SQG site within approximately 0.5 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>AT&amp;T CALIFORNIA - UG</td>
<td>364 F ST</td>
<td>NNW 1/4 - 1/2 (0.411 mi.)</td>
<td>H51</td>
<td>55</td>
</tr>
</tbody>
</table>

TC4265561.2s EXECUTIVE SUMMARY 7
State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 03/11/2015 has revealed that there is 1 ENVIROSTOR site within approximately 1.25 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>RICHARD MOON ELEMENT</td>
<td>NORTH REINWAY AVENUE</td>
<td>W 1/2 - 1 (0.855 mi.)</td>
<td>61</td>
<td>69</td>
</tr>
</tbody>
</table>

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 03/13/2015 has revealed that there are 6 LUST sites within approximately 0.75 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>HWY GARAGE</td>
<td>12800 YOSEMITE</td>
<td>N 1/8 - 1/4 (0.172 mi.)</td>
<td>B3</td>
<td>9</td>
</tr>
<tr>
<td>WATERFORD MARKET</td>
<td>12828 YOSEMITE</td>
<td>N 1/8 - 1/4 (0.176 mi.)</td>
<td>B11</td>
<td>15</td>
</tr>
<tr>
<td>B &amp; W PETROLEUM (BAI)</td>
<td>12505 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.294 mi.)</td>
<td>F28</td>
<td>29</td>
</tr>
<tr>
<td>JULIAN’S AUTO CENTER</td>
<td>12405 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.341 mi.)</td>
<td>G35</td>
<td>39</td>
</tr>
<tr>
<td>DAN’S BAIT &amp; TACKLE</td>
<td>13433 YOSEMITE</td>
<td>ENE 1/2 - 1 (0.572 mi.)</td>
<td>58</td>
<td>62</td>
</tr>
</tbody>
</table>
EXECUTIVE SUMMARY

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPORT STOP</td>
<td>12070 YOSEMITE</td>
<td>WNW 1/2 - 1 (0.703 mi.)</td>
<td>60</td>
<td>65</td>
</tr>
</tbody>
</table>

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

A review of the SLIC list, as provided by EDR, and dated 03/13/2015 has revealed that there is 1 SLIC site within approximately 0.75 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>DARNELL AG SUPPLY</td>
<td>132 E. ST.</td>
<td>N 1/8 - 1/4 (0.229 mi.)</td>
<td>E24</td>
<td>27</td>
</tr>
</tbody>
</table>

State and tribal registered storage tank lists

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, and dated 03/13/2015 has revealed that there are 4 UST sites within approximately 0.5 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>WATERFORD MARKET</td>
<td>12828 YOSEMITE BOULE</td>
<td>N 1/8 - 1/4 (0.176 mi.)</td>
<td>B12</td>
<td>20</td>
</tr>
<tr>
<td>BAIT BARN</td>
<td>12505 YOSEMITE BOULE</td>
<td>WNW 1/4 - 1/2 (0.294 mi.)</td>
<td>F30</td>
<td>36</td>
</tr>
<tr>
<td>C.L. BRYANT, INC.</td>
<td>12405 YOSEMITE BOULE</td>
<td>WNW 1/4 - 1/2 (0.341 mi.)</td>
<td>G38</td>
<td>44</td>
</tr>
<tr>
<td>WATERFORD FOOD AND F</td>
<td>12237 BENTLEY AVENUE</td>
<td>WNW 1/4 - 1/2 (0.392 mi.)</td>
<td>J46</td>
<td>52</td>
</tr>
</tbody>
</table>

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

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.5 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODESTO IRRIGATION D</td>
<td>151 G</td>
<td>NW 1/4 - 1/2 (0.289 mi.)</td>
<td>27</td>
<td>29</td>
</tr>
</tbody>
</table>
ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites
SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 03/16/2015 has revealed that there is 1 SWRCY site within approximately 0.75 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>REPLANET LLC</td>
<td>12138 YOSEMITE BLVD</td>
<td>WNW 1/2 - 1 (0.603 mi.)</td>
<td>59</td>
<td>65</td>
</tr>
</tbody>
</table>

Local Lists of Hazardous waste / Contaminated Sites
CDL: 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.

A review of the CDL list, as provided by EDR, and dated 12/31/2014 has revealed that there is 1 CDL site within approximately 0.25 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not reported</td>
<td>114 BAKER ST</td>
<td>NE 1/8 - 1/4 (0.239 mi.)</td>
<td>26</td>
<td>29</td>
</tr>
</tbody>
</table>

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 12 HIST UST sites within approximately 0.5 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>HWY GARAGE</td>
<td>12800 YOSEMITE BLVD</td>
<td>N 1/8 - 1/4 (0.172 mi.)</td>
<td>B4</td>
<td>12</td>
</tr>
<tr>
<td>LONG'S GAS MART</td>
<td>12828 YOSEMITE BLVD</td>
<td>N 1/8 - 1/4 (0.176 mi.)</td>
<td>B10</td>
<td>15</td>
</tr>
<tr>
<td>THE BAIT BARN</td>
<td>12505 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.294 mi.)</td>
<td>F29</td>
<td>34</td>
</tr>
<tr>
<td>WATERFORD AUTO REPAIR</td>
<td>12501 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.297 mi.)</td>
<td>F31</td>
<td>36</td>
</tr>
<tr>
<td>MCLAIN'S UNION SERVI</td>
<td>12405 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.341 mi.)</td>
<td>G36</td>
<td>42</td>
</tr>
<tr>
<td>WATERFORD FARM SUPPL</td>
<td>304 F ST</td>
<td>NNW 1/4 - 1/2 (0.359 mi.)</td>
<td>H39</td>
<td>44</td>
</tr>
<tr>
<td>MODESTO IRRIGATION D</td>
<td>12420 BENTLEY ST</td>
<td>NW 1/4 - 1/2 (0.363 mi.)</td>
<td>40</td>
<td>45</td>
</tr>
</tbody>
</table>
EXECUTIVE SUMMARY

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>WATERFORD-HERMAN FIR</td>
<td>321 E ST</td>
<td>NNW 1/4 - 1/2 (0.392 mi.)</td>
<td>I42</td>
<td>48</td>
</tr>
<tr>
<td>Facility Id: 00000011879</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FOOD &amp; FUEL MART</td>
<td>12237 BENTLEY</td>
<td>WNW 1/4 - 1/2 (0.392 mi.)</td>
<td>J45</td>
<td>51</td>
</tr>
<tr>
<td>Facility Id: 0000010287</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WATERFORD GRANGE #55</td>
<td>12308 BENTLEY ST</td>
<td>WNW 1/4 - 1/2 (0.393 mi.)</td>
<td>G47</td>
<td>52</td>
</tr>
<tr>
<td>Facility Id: 0000012651</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CITY OF WATERFORD</td>
<td>320 E ST</td>
<td>NNW 1/4 - 1/2 (0.393 mi.)</td>
<td>I48</td>
<td>53</td>
</tr>
<tr>
<td>Facility Id: 0000024537</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ROYAL NUT PROCESSING</td>
<td>320 &quot;G&quot; ST</td>
<td>NW 1/4 - 1/2 (0.421 mi.)</td>
<td>L54</td>
<td>61</td>
</tr>
<tr>
<td>Facility Id: 00000016298</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SWEEPS UST: 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.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 16 SWEEPS UST sites within approximately 0.5 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>HWY GARAGE</td>
<td>12800 YOSEMITE</td>
<td>N 1/8 - 1/4 (0.172 mi.)</td>
<td>B3</td>
<td>9</td>
</tr>
<tr>
<td>Comp Number: 8363</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LONG'S BAIT BOX</td>
<td>12828 YOSEMITE AVE</td>
<td>N 1/8 - 1/4 (0.176 mi.)</td>
<td>B7</td>
<td>13</td>
</tr>
<tr>
<td>Comp Number: 18852</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Status: A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tank Status: A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STEVE HANSEN</td>
<td>219 RIVERSIDE</td>
<td>WNW 1/8 - 1/4 (0.212 mi.)</td>
<td>C19</td>
<td>24</td>
</tr>
<tr>
<td>Comp Number: 71240</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>THE BAIT BARN</td>
<td>12505 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.294 mi.)</td>
<td>F29</td>
<td>34</td>
</tr>
<tr>
<td>Comp Number: 14004</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Status: A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tank Status: A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WATERFORD AUTO REPAIR</td>
<td>12501 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.297 mi.)</td>
<td>F31</td>
<td>36</td>
</tr>
<tr>
<td>Comp Number: 2570</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>JULIAN'S AUTO CENTER</td>
<td>12405 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.341 mi.)</td>
<td>G35</td>
<td>39</td>
</tr>
<tr>
<td>Comp Number: 52726</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Status: A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tank Status: A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WATERFORD FARM SUPPL</td>
<td>304 F ST</td>
<td>NNW 1/4 - 1/2 (0.359 mi.)</td>
<td>H39</td>
<td>44</td>
</tr>
<tr>
<td>Comp Number: 18768</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WATERFORD-HERMAN FIR</td>
<td>321 E ST</td>
<td>NNW 1/4 - 1/2 (0.392 mi.)</td>
<td>I42</td>
<td>48</td>
</tr>
<tr>
<td>Comp Number: 11879</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FOOD &amp; FUEL MART</td>
<td>12237 BENTLEY</td>
<td>WNW 1/4 - 1/2 (0.392 mi.)</td>
<td>J44</td>
<td>49</td>
</tr>
<tr>
<td>Comp Number: 10287</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Status: A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tank Status: A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WATERFORD GRANGE #55</td>
<td>12308 BENTLEY ST</td>
<td>WNW 1/4 - 1/2 (0.393 mi.)</td>
<td>G47</td>
<td>52</td>
</tr>
<tr>
<td>Comp Number: 12651</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
EXECUTIVE SUMMARY

Other Ascertainable Records

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 01/18/2015 has revealed that there are 4 FINDS sites within approximately 0.25 miles of the target property.

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 03/12/2015 has revealed that there is 1 NPDES site within approximately 0.25 miles of the target property.
HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

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

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>HWY GARAGE</td>
<td>12800 YOSEMITE</td>
<td>N 1/8 - 1/4 (0.172 mi.)</td>
<td>B3</td>
<td>9</td>
</tr>
<tr>
<td>Reg Id: 500132</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B &amp; W PETROLEUM (BAI)</td>
<td>12505 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.294 mi.)</td>
<td>F28</td>
<td>29</td>
</tr>
<tr>
<td>Reg Id: 500269</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>JULIAN’S AUTO CENTER</td>
<td>12405 YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.341 mi.)</td>
<td>G35</td>
<td>39</td>
</tr>
<tr>
<td>Reg Id: 500196</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2013 has revealed that there are 7 HAZNET sites within approximately 0.25 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1X JOE GOMES &amp; SONS</td>
<td>12828 YOSEMITE BLVD</td>
<td>N 1/8 - 1/4 (0.176 mi.)</td>
<td>B9</td>
<td>14</td>
</tr>
<tr>
<td>GEPaid: CAC000898744</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WATERFORD MARKET</td>
<td>12828 YOSEMITE BLVD</td>
<td>N 1/8 - 1/4 (0.176 mi.)</td>
<td>B13</td>
<td>20</td>
</tr>
<tr>
<td>GEPaid: CAC001401936</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BARNEY WILLIAMS</td>
<td>12900 S HICKMAN ST</td>
<td>NNE 1/8 - 1/4 (0.183 mi.)</td>
<td>14</td>
<td>21</td>
</tr>
<tr>
<td>GEPaid: CAC002627140</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CITY OF WATERFORD</td>
<td>101 E ST</td>
<td>N 1/8 - 1/4 (0.197 mi.)</td>
<td>B16</td>
<td>22</td>
</tr>
<tr>
<td>GEPaid: CAC002743682</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DON LAMBERT &amp; SONS</td>
<td>121 F STREET</td>
<td>NNW 1/8 - 1/4 (0.210 mi.)</td>
<td>17</td>
<td>23</td>
</tr>
<tr>
<td>GEPaid: CAL000034497</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WATERFORD AUTO WRECK</td>
<td>12616 YOSEMITE BLVD</td>
<td>NW 1/8 - 1/4 (0.212 mi.)</td>
<td>D20</td>
<td>24</td>
</tr>
<tr>
<td>GEPaid: CAD981652753</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CITY OF WATERFORD</td>
<td>225 N APPLING RD</td>
<td>ENE 1/8 - 1/4 (0.236 mi.)</td>
<td>25</td>
<td>28</td>
</tr>
<tr>
<td>GEPaid: CAC002602918</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

A review of the EMI list, as provided by EDR, and dated 12/31/2012 has revealed that there are 2 EMI sites within approximately 0.25 miles of the target property.

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>CITY OF WATERFORD</td>
<td>HICKMAN STREET/BAKER</td>
<td>0 - 1/8 (0.000 mi.)</td>
<td>A2</td>
<td>8</td>
</tr>
<tr>
<td>Facility Id: 3782</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### EXECUTIVE SUMMARY

#### Equal/Higher Elevation

<table>
<thead>
<tr>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WATERFORD MARKET</strong>&lt;br&gt;Facility Id: 2009</td>
<td>N 1/8 - 1/4 (0.176 mi.)</td>
<td>B11</td>
<td>15</td>
</tr>
</tbody>
</table>

WDS: California Water Resources Control Board - Waste Discharge System.

A review of the WDS list, as provided by EDR, and dated 06/19/2007 has revealed that there is 1 WDS site within approximately 0.25 miles of the target property.

<table>
<thead>
<tr>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WATERFORD AUTO &amp; TRU</strong>&lt;br&gt;Facility Status: A&lt;br&gt;Facility Id: 5S50I010060</td>
<td>NW 1/8 - 1/4 (0.212 mi.)</td>
<td>D21</td>
<td>26</td>
</tr>
</tbody>
</table>

#### EDR HIGH RISK HISTORICAL RECORDS

**EDR Exclusive Records**

EDR US Hist Auto Stat: 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 US Hist Auto Stat list, as provided by EDR, has revealed that there are 9 EDR US Hist Auto Stat sites within approximately 0.5 miles of the target property.

<table>
<thead>
<tr>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not reported 105  RIVERSIDE RD</td>
<td>WNW 1/8 - 1/4 (0.211 mi.)</td>
<td>C18</td>
<td>23</td>
</tr>
<tr>
<td>Not reported 12501  YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.297 mi.)</td>
<td>F32</td>
<td>38</td>
</tr>
<tr>
<td>Not reported 229  E ST</td>
<td>NNW 1/4 - 1/2 (0.314 mi.)</td>
<td>33</td>
<td>38</td>
</tr>
<tr>
<td>Not reported 12416  YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.335 mi.)</td>
<td>F34</td>
<td>39</td>
</tr>
<tr>
<td>Not reported 12405  YOSEMITE BLVD</td>
<td>WNW 1/4 - 1/2 (0.341 mi.)</td>
<td>G37</td>
<td>43</td>
</tr>
<tr>
<td>Not reported 12320  BENTLEY ST</td>
<td>WNW 1/4 - 1/2 (0.389 mi.)</td>
<td>G41</td>
<td>47</td>
</tr>
<tr>
<td>Not reported 12237  BENTLEY ST</td>
<td>WNW 1/4 - 1/2 (0.392 mi.)</td>
<td>J43</td>
<td>48</td>
</tr>
<tr>
<td>Not reported 13231  YOSEMITE BLVD</td>
<td>NE 1/4 - 1/2 (0.397 mi.)</td>
<td>49</td>
<td>54</td>
</tr>
<tr>
<td>Not reported 13160  YOSEMITE BLVD</td>
<td>ENE 1/4 - 1/2 (0.480 mi.)</td>
<td>56</td>
<td>62</td>
</tr>
</tbody>
</table>
EDR US Hist 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.

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

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not reported</td>
<td>121 E ST</td>
<td>N 1/8 - 1/4 (0.217 mi.)</td>
<td>E23</td>
<td>27</td>
</tr>
</tbody>
</table>

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: 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.

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

<table>
<thead>
<tr>
<th>Equal/Higher Elevation</th>
<th>Address</th>
<th>Direction / Distance</th>
<th>Map ID</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIGHWAY GARAGE (CLOS)</td>
<td>12800 YOSEMITE BLVD</td>
<td>N 1/8 - 1/4 (0.172 mi.)</td>
<td>B5</td>
<td>13</td>
</tr>
<tr>
<td>HIGHWAY GARAGE</td>
<td>12800 YOSEMITE BLVD</td>
<td>N 1/8 - 1/4 (0.172 mi.)</td>
<td>B6</td>
<td>13</td>
</tr>
</tbody>
</table>
Due to poor or inadequate address information, the following sites were not mapped. Count: 17 records.

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Database(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
<tr>
<td></td>
<td>CDL</td>
</tr>
</tbody>
</table>
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:** Hickman Road Bridge  
**CLIENT:** Drake Haglan and Associates  
**ADDRESS:** Hickman Road  
**CONTACT:** Lindsay Tisch  
**Hickman CA 95323**  
**LAT/LONG:** 37.636 / 120.7585  
**INQUIRY #:** 4265561.2s  
**DATE:** April 16, 2015 2:46 pm
## MAP FINDINGS SUMMARY

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STANDARD ENVIRONMENTAL RECORDS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Federal NPL site list</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NPL</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Proposed NPL</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>NPL LIENS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td><strong>Federal Delisted NPL site list</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delisted NPL</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Federal CERCLIS list</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CERCLIS</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>FEDERAL FACILITY</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td><strong>Federal CERCLIS NFRAP site list</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CERC-NFRAP</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td><strong>Federal RCRA CORRACTS facilities list</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CORRACTS</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Federal RCRA non-CORRACTS TSD facilities list</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RCRA-TSDF</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td><strong>Federal RCRA generators list</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RCRA-LQG</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>RCRA-SQG</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>NR</td>
<td>NR</td>
<td>1</td>
</tr>
<tr>
<td>RCRA-CESQG</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td><strong>Federal institutional controls / engineering controls registries</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>US ENG CONTROLS</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>US INST CONTROL</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>LUCIS</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td><strong>Federal ERNS list</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ERNS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td><strong>State- and tribal - equivalent NPL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RESPONSE</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>State- and tribal - equivalent CERCLIS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENVIROSTOR</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td><strong>State and tribal landfill and/or solid waste disposal site lists</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SWF/LF</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td><strong>State and tribal leaking storage tank lists</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LUST</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>NR</td>
<td>6</td>
</tr>
</tbody>
</table>
**MAP FINDINGS SUMMARY**

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>SLIC</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>1</td>
</tr>
<tr>
<td>INDIAN LUST</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>

*State and tribal registered storage tank lists*

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>UST</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>1</td>
<td>3</td>
<td>NR</td>
<td>NR</td>
<td>4</td>
</tr>
<tr>
<td>AST</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>NR</td>
<td>NR</td>
<td>1</td>
</tr>
<tr>
<td>INDIAN UST</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>FEMA UST</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>

*State and tribal voluntary cleanup sites*

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>INDIAN VCP</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>VCP</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>

**ADDITIONAL ENVIRONMENTAL RECORDS**

*Local Brownfield lists*

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>US BROWNFIELDS</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>

*Local Lists of Landfill / Solid Waste Disposal Sites*

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEBRIS REGION 9</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>ODI</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>SWRCY</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>NR</td>
<td>1</td>
</tr>
<tr>
<td>Haulers</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>INDIAN ODI</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>WMUDS/SWAT</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>

*Local Lists of Hazardous waste / Contaminated Sites*

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>US CDL</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>HIST Cal-Sites</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>SCH</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>Toxic Pits</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>CDL</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>1</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>1</td>
</tr>
<tr>
<td>US HIST CDL</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>

*Local Lists of Registered Storage Tanks*

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>CA FID UST</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>HIST UST</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>2</td>
<td>10</td>
<td>NR</td>
<td>NR</td>
<td>12</td>
</tr>
<tr>
<td>SWEEPS UST</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>3</td>
<td>13</td>
<td>NR</td>
<td>NR</td>
<td>16</td>
</tr>
</tbody>
</table>

*Local Land Records*

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIENS 2</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>LIENS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>DEED</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>

*Records of Emergency Release Reports*

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMIRS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>CHMIRS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>LDS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>
### MAP FINDINGS SUMMARY

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>SPILLS 90</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td><strong>Other Ascertainable Records</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RCRA NonGen / NLR</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>DOT OPS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>DOD</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>FUDS</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>CONSENT</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>ROD</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>UMTRA</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>US MINES</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>TRIS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>TSCA</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>FTTS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>HIST FTTS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>SSTS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>ICIS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>PADS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>MLTS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>RADINFO</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>FINDS</td>
<td>0.250</td>
<td></td>
<td>1</td>
<td>3</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>4</td>
</tr>
<tr>
<td>RAATS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>RMP</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>CA BOND EXP. PLAN</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>UIC</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>1</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>1</td>
</tr>
<tr>
<td>NPDES</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>1</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>1</td>
</tr>
<tr>
<td>Cortese</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>HIST CORTESE</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>NR</td>
<td>NR</td>
<td>3</td>
</tr>
<tr>
<td>CUPA Listings</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>Notify 65</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>DRYCLEANERS</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>WIP</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>ENF</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>HAZNET</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>7</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>7</td>
</tr>
<tr>
<td>EMI</td>
<td>0.250</td>
<td></td>
<td>1</td>
<td>1</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>2</td>
</tr>
<tr>
<td>INDIAN RESERV</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>SCR DRYCLEANERS</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>LEAD SMELTERS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>HWP</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>HWT</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>PROC</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>Financial Assurance</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>EPA WATCH LIST</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>US FIN ASSUR</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>WDS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>1</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>1</td>
</tr>
<tr>
<td>MWMP</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>PCB TRANSFORMER</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>COAL ASH EPA</td>
<td>0.750</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>US AIRS</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>PRP</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>
### MAP FINDINGS SUMMARY

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020 COR ACTION</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>COAL ASH DOE</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
</tbody>
</table>

**EDR HIGH RISK HISTORICAL RECORDS**

**EDR Exclusive Records**

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDR MGP</td>
<td>1.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>EDR US Hist Auto Stat</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>NR</td>
<td>NR</td>
<td>9</td>
</tr>
<tr>
<td>EDR US Hist Cleaners</td>
<td>0.500</td>
<td></td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>1</td>
</tr>
</tbody>
</table>

**EDR RECOVERED GOVERNMENT ARCHIVES**

**Exclusive Recovered Govt. Archives**

<table>
<thead>
<tr>
<th>Database</th>
<th>Search Distance (Miles)</th>
<th>Target Property</th>
<th>&lt; 1/8</th>
<th>1/8 - 1/4</th>
<th>1/4 - 1/2</th>
<th>1/2 - 1</th>
<th>&gt; 1</th>
<th>Total Plotted</th>
</tr>
</thead>
<tbody>
<tr>
<td>RGA LF</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>0</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>0</td>
</tr>
<tr>
<td>RGA LUST</td>
<td>0.250</td>
<td></td>
<td>0</td>
<td>2</td>
<td>NR</td>
<td>NR</td>
<td>NR</td>
<td>2</td>
</tr>
</tbody>
</table>

- Totals --                |                         |                 | 0     | 2         | 28        | 40      | 4   | 0            | 74 |

**NOTES:**

- TP = Target Property
- NR = Not Requested at this Search Distance
- Sites may be listed in more than one database
A1  CITY OF WATERFORD  FINDS  1011988075
HICKMAN STREET/BAKER STREET  N/A
WATERFORD, CA  95386
< 1/8  
1 ft.  
Site 1 of 2 in cluster A

Relative:  
Higher  
Actual:  
72 ft.  

Registry ID:  110037998441
Environmental Interest/Information System

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

EMI:  Site 2 of 2 in cluster A

Relative:  
Higher  
Actual:  
72 ft.  

Year:  2003
County Code:  50
Air Basin:  SJV
Facility ID:  3782
Air District Name:  SJU
SIC Code:  9199
Air District Name:  SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:  Not reported
Consolidated Emission Reporting Rule:  Not reported
Total Organic Hydrocarbons Tons/Yr:  0
Reactive Organic Gases Tons/Yr:  0
Carbon Monoxide Emissions Tons/Yr:  0
NOX - Oxides of Nitrogen Tons/Yr:  0
SOX - Oxides of Sulphur Tons/Yr:  0
Particulate Matter Tons/Yr:  0
Part. Matter 10 Micrometers & Smllr Tons/Yr:  0

Year:  2004
County Code:  50
Air Basin:  SJV
Facility ID:  3782
Air District Name:  SJU
SIC Code:  9199
Air District Name:  SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:  Not reported
Consolidated Emission Reporting Rule:  Not reported
Total Organic Hydrocarbons Tons/Yr:  0.004540481
Reactive Organic Gases Tons/Yr:  0.000415
Carbon Monoxide Emissions Tons/Yr:  0.000645
NOX - Oxides of Nitrogen Tons/Yr:  0.000695
SOX - Oxides of Sulphur Tons/Yr:  1.75E-06
Particulate Matter Tons/Yr:  2.51509E-05
Part. Matter 10 Micrometers & Smllr Tons/Yr:  2.5E-05

Year:  2005
County Code:  50
Air Basin:  SJV
Facility ID:  3782
Air District Name:  SJU
### CITY OF WATERFORD (Continued)

| SIC Code: | 9199 |
| 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: | 0.0000249999994412065 |
| Reactive Organic Gases Tons/Yr: | 0.0000251509048704290 |
| Carbon Monoxide Emissions Tons/Yr: | 0.0000017499999608844 |
| NOX - Oxides of Sulphur Tons/Yr: | 0.000694999984465539 |
| SOX - Oxides of Nitrogen Tons/Yr: | 0.000644999985583127 |
| Particulate Matter Tons/Yr: | 0.0000251509048704290 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0.0000249999994412065 |
| Air Quality: | Particulate Matter 10 Micrometers & Smllr |
| Database(s): | SAN JOAQUIN VALLEY UNIFIED APCD |
| EPA ID Number: | S106920621 |

### Site 1 of 13 in cluster B

| Relative: | Higher |
| Facility County Code: | 50 |
| Reg Id: | 500132 |

### HIST CORTESE LUST N/A

<table>
<thead>
<tr>
<th>North</th>
<th>HWY GARAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8-1/4</td>
<td>WATERFORD, CA 95386</td>
</tr>
<tr>
<td>0.172 mi.</td>
<td>908 ft.</td>
</tr>
</tbody>
</table>

### LUST:

| Region: | STATE |
| Global Id: | T0609900115 |
| Latitude: | 37.638064 |
| Longitude: | -120.758781 |
| Case Type: | LUST Cleanup Site |
| Status: | Completed - Case Closed |
| Status Date: | 08/28/1989 |
| Lead Agency: | STANISLAUS COUNTY LOP |
| Reg By: | LTNKA |
| Reg Id: | 500132 |

### Potential Media Affect:

- Soil

### Potential Contaminants of Concern:

- Waste Oil / Motor / Hydraulic / Lubricating

### Contact:

- Global Id: T0609900115
- Contact Type: Local Agency Caseworker
- Contact Name: NICOLE DAMIN
- Organization Name: STANISLAUS COUNTY LOP
- Address: 3800 CORNUCOPIA WAY STE# C
- City: MODESTO
- Email: ndamin@envres.org
- Phone Number: Not reported

- Global Id: T0609900115
- Contact Type: Regional Board Caseworker
- Contact Name: MICHAEL SMITH
- Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
**HWY GARAGE (Continued)**

| Address:   | 11020 SUN CENTER DRIVE #200 |
| City:      | RANCHO CORDOVA               |
| Email:     | msmith@waterboards.ca.gov   |
| Phone Number: | Not reported               |

**Status History:**
- **Global Id:** T0609900115
- **Status:** Open - Case Begin Date
- **Date:** 09/15/1988
- **Global Id:** T0609900115
- **Status:** Completed - Case Closed
- **Date:** 08/28/1989

**Regulatory Activities:**
- **Global Id:** T0609900115
- **Action Type:** ENFORCEMENT
- **Date:** 05/31/1989
- **Action:** Notice of Responsibility
- **Global Id:** T0609900115
- **Action Type:** Other
- **Date:** 09/15/1988
- **Action:** Leak Reported

**LUST REG 5:**
- **Region:** 5
- **Status:** Case Closed
- **Case Number:** 500132
- **Case Type:** Soil only
- **Substance:** WASTE OIL
- **Staff Initials:** MTS
- **Lead Agency:** Local
- **Program:** LUST
- **MTBE Code:** N/A

**SWEEPS UST:**
- **Status:** Not reported
- **Comp Number:** 8363
- **Number:** Not reported
- **Board Of Equalization:** 44-028494
- **Referral Date:** Not reported
- **Action Date:** Not reported
- **Created Date:** Not reported
- **Owner Tank Id:** Not reported
- **SWRCB Tank Id:** 50-000-008363-000001
- **Tank Status:** Not reported
- **Capacity:** 500
- **Active Date:** Not reported
- **Tank Use:** OIL
- **STG:** WASTE
- **Content:** WASTE OIL
- **Number Of Tanks:** 4
HWY GARAGE (Continued)  S102431374

| Status: | Not reported |
| Comp Number: | 8363 |
| Number: | Not reported |
| Board Of Equalization: | 44-028494 |
| Referral Date: | Not reported |
| Action Date: | Not reported |
| Created Date: | Not reported |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 50-000-008363-000002 |
| Tank Status: | Not reported |
| Capacity: | 6000 |
| Active Date: | Not reported |
| Tank Use: | M.V. FUEL |
| STG: | PRODUCT |
| Content: | LEADED |
| Number Of Tanks: | Not reported |

| Status: | Not reported |
| Comp Number: | 8363 |
| Number: | Not reported |
| Board Of Equalization: | 44-028494 |
| Referral Date: | Not reported |
| Action Date: | Not reported |
| Created Date: | Not reported |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 50-000-008363-000003 |
| Tank Status: | Not reported |
| Capacity: | 4000 |
| Active Date: | Not reported |
| Tank Use: | M.V. FUEL |
| STG: | PRODUCT |
| Content: | REG UNLEADED |
| Number Of Tanks: | Not reported |

| Status: | Not reported |
| Comp Number: | 8363 |
| Number: | Not reported |
| Board Of Equalization: | 44-028494 |
| Referral Date: | Not reported |
| Action Date: | Not reported |
| Created Date: | Not reported |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 50-000-008363-000004 |
| Tank Status: | Not reported |
| Capacity: | 6000 |
| Active Date: | Not reported |
| Tank Use: | M.V. FUEL |
| STG: | PRODUCT |
| Content: | REG UNLEADED |
| Number Of Tanks: | Not reported |
HIST UST:  U001608964

North
1/8-1/4
0.172 mi.
908 ft.

Site 2 of 13 in cluster B

Relative:  Higher
Actual:  169 ft.

MAP FINDINGS

B4

HIST UST:

Region:  STATE
Facility ID:  00000008363
Facility Type:  Gas Station
Other Type:  Not reported
Contact Name:  JOHN K. BLACK
Telephone:  2098742373
Owner Name:  JOHN KENNETH BLACK
Owner Address:  12800 YOSEMITE BLVD.
Owner City,St,Zip:  WAKEFORD, CA 95306
Total Tanks:  0004

Tank Num:  001
Container Num:  1
Year Installed:  1965
Tank Capacity:  00000500
Tank Used for:  WASTE
Type of Fuel:  WASTE OIL
Container Construction Thickness:  Not reported
Leak Detection:  Visual

Tank Num:  002
Container Num:  2
Year Installed:  1965
Tank Capacity:  00006000
Tank Used for:  PRODUCT
Type of Fuel:  REGULAR
Container Construction Thickness:  Not reported
Leak Detection:  Visual, Stock Inventor

Tank Num:  003
Container Num:  3
Year Installed:  1965
Tank Capacity:  00004000
Tank Used for:  PRODUCT
Type of Fuel:  PREMIUM
Container Construction Thickness:  Not reported
Leak Detection:  Visual, Stock Inventor

Tank Num:  004
Container Num:  4
Year Installed:  1965
Tank Capacity:  00006000
Tank Used for:  PRODUCT
Type of Fuel:  UNLEADED
Container Construction Thickness:  Not reported
Leak Detection:  Visual, Stock Inventor

HIST UST:

Region:  STATE
Facility ID:  00000008363
Facility Type:  Gas Station
Other Type:  Not reported
Contact Name:  JOHN K. BLACK
Telephone:  2098742373
Owner Name:  JOHN KENNETH BLACK
Owner Address:  12800 YOSEMITE BLVD.
Owner City,St,Zip:  WAKEFORD, CA 95306
Total Tanks:  0004

Tank Num:  001
Container Num:  1
Year Installed:  1965
Tank Capacity:  00000500
Tank Used for:  WASTE
Type of Fuel:  WASTE OIL
Container Construction Thickness:  Not reported
Leak Detection:  Visual

Tank Num:  002
Container Num:  2
Year Installed:  1965
Tank Capacity:  00006000
Tank Used for:  PRODUCT
Type of Fuel:  REGULAR
Container Construction Thickness:  Not reported
Leak Detection:  Visual, Stock Inventor

Tank Num:  003
Container Num:  3
Year Installed:  1965
Tank Capacity:  00004000
Tank Used for:  PRODUCT
Type of Fuel:  PREMIUM
Container Construction Thickness:  Not reported
Leak Detection:  Visual, Stock Inventor

Tank Num:  004
Container Num:  4
Year Installed:  1965
Tank Capacity:  00006000
Tank Used for:  PRODUCT
Type of Fuel:  UNLEADED
Container Construction Thickness:  Not reported
Leak Detection:  Visual, Stock Inventor

TC4265561.2s  Page 12
<table>
<thead>
<tr>
<th>Site</th>
<th>Description</th>
<th>EPA ID Number</th>
<th>Database(s)</th>
<th>Site Elevation</th>
<th>Relative</th>
<th>Actual</th>
<th>Map ID</th>
<th>Direction</th>
<th>Distance</th>
<th>EDR ID Number</th>
<th>Database(s)</th>
<th>Site Elevation</th>
<th>Relative</th>
<th>Actual</th>
<th>Map ID</th>
<th>Direction</th>
<th>Distance</th>
<th>EDR ID Number</th>
<th>Database(s)</th>
<th>Site Elevation</th>
<th>Relative</th>
<th>Actual</th>
<th>Map ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>SWEEPS UST LONG'S BAIT BOX</td>
<td>12828 YOSEMITE AVE 95386</td>
<td>SWEEPS UST</td>
<td>S106928794</td>
<td>930 ft.</td>
<td>Site 5 of 13 in cluster B</td>
<td>Higher</td>
<td>172 ft.</td>
<td>B7</td>
<td>North</td>
<td>1/8-1/4</td>
<td>N/A</td>
<td>0.176 mi.</td>
<td>Site 5 of 13 in cluster B</td>
<td>Higher</td>
<td>172 ft.</td>
<td>B7</td>
<td>North</td>
<td>1/8-1/4</td>
<td>N/A</td>
<td>0.176 mi.</td>
<td>Site 5 of 13 in cluster B</td>
<td>Higher</td>
<td>172 ft.</td>
</tr>
</tbody>
</table>

**Site 3 of 13 in cluster B**
- RGA LUST: 1993 HIGHWAY GARAGE (CLOSED-CO) 12800 YOSEMITE BLVD
- Relative: Higher
- Actual: 169 ft.

**Site 4 of 13 in cluster B**
- RGA LUST: 2000 HIGHWAY GARAGE 12800 YOSEMITE BLVD
- Relative: Higher
- Actual: 169 ft.

**Site 5 of 13 in cluster B**
- SWEEPS UST: Status: Active Comp Number: 18852 Number: 2 Board Of Equalization: 44-028632 Referral Date: 06-07-93 Action Date: 06-07-93 Created Date: 02-29-88 Owner Tank Id: 488 SWRCB Tank Id: 50-000-018852-000001 Tank Status: A Capacity: 8000 Active Date: 07-01-85 Tank Use: M.V. FUEL STG: P Content: LEADED Number Of Tanks: 2 Status: Active Comp Number: 18852 Number: 2 Board Of Equalization: 44-028632 Referral Date: 06-07-93 Action Date: 06-07-93 Created Date: 02-29-88
### LONG’S BAIT BOX (Continued)

Owner Tank Id: 489  
SWRCB Tank Id: 50-000-018852-000002  
Tank Status: A  
Capacity: 12000  
Active Date: 07-01-85  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

---

**B8**  
**WATERFORD MARKET**  
12828 YOSEMITE  
WATERFORD, CA 95386  
0.176 mi.  
930 ft.  
Site 6 of 13 in cluster B  
Relative: Higher  
Actual: 172 ft.

FINDS:  
Registry ID: 110038092284  
Environmental Interest/Information System  
CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

---

**B9**  
**1X JOE GOMES & SONS**  
12828 YOSEMITE BLVD  
WATERFORD, CA 95386  
0.176 mi.  
930 ft.  
Site 7 of 13 in cluster B  
Relative: Higher  
Actual: 172 ft.

HAZNET:  
envid: S112851141  
Year: 1994  
GEPID: CAC000898744  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: PO BOX 926  
Mailing City, St, Zip: TURLOCK, CA 953810926  
Gen County: Not reported  
TSD EPA ID: CAD083166728  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Tons: 4.04449  
Facility County: Stanislaus
B10  LONG'S GAS MART  N/A  001608974
North  12828 YOSEMITE BLVD  HIST UST  1/8-1/4
0.176 mi.  WATERFORD, CA  95386
930 ft.  Site 8 of 13 in cluster B

Relative:
Higher
Actual: 172 ft.

HIST UST:
Region: STATE
Facility ID: 00000018852
Facility Type: Gas Station
Other Type: Not reported
Contact Name: VINCENT F. BLANK
Telephone: 2098742880
Owner Name: TIME OIL CO.
Owner Address: 2737 W. COMMODORE WAY
Owner City,St,Zip: SEATTLE, WA 98199
Total Tanks: 0002

Tank Num: 001
Container Num: 488
Year Installed: 1970
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 489
Year Installed: 1970
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

B11  WATERFORD MARKET  LUST  S107622399
North  12828 YOSEMITE  EMI  1/8-1/4
0.176 mi.  WATERFORD, CA  95386
930 ft.  Site 9 of 13 in cluster B

Relative:
Higher
Actual: 172 ft.

LUST:
Region: STATE
Global Id: T0609991230
Latitude: 37.638528
Longitude: -120.758339
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/17/2006
Lead Agency: STANISLAUS COUNTY LOP
Case Worker: ND
Local Agency: STANISLAUS COUNTY LOP
RB Case Number: 500524
LOC Case Number: 480
File Location: Local Agency
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline, Toluene, Xylene
Site History: Not reported
WATERFORD MARKET (Continued)

Click here to access the California GeoTracker records for this facility:

Contact:
- Global Id: T0609991230
- Contact Type: Regional Board Caseworker
- Contact Name: MICHAEL SMITH
- Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
- Address: 11020 SUN CENTER DRIVE #200
- City: RANCHO CORDOVA
- Email: msmith@waterboards.ca.gov
- Phone Number: Not reported

- Global Id: T0609991230
- Contact Type: Local Agency Caseworker
- Contact Name: NICOLE DAMIN
- Organization Name: STANISLAUS COUNTY LOP
- Address: 3800 CORNUCOPIA WAY STE# C
- City: MODESTO
- Email: ndamin@envres.org
- Phone Number: Not reported

Status History:
- Global Id: T0609991230
  - Status: Open - Site Assessment
  - Status Date: 04/06/2005
- Global Id: T0609991230
  - Status: Open - Site Assessment
  - Status Date: 06/15/2005
- Global Id: T0609991230
  - Status: Open - Site Assessment
  - Status Date: 12/16/2005
- Global Id: T0609991230
  - Status: Completed - Case Closed
  - Status Date: 10/17/2006
- Global Id: T0609991230
  - Status: Open - Case Begin Date
  - Status Date: 01/22/2004
- Global Id: T0609991230
  - Status: Open - Site Assessment
  - Status Date: 02/05/2004

Regulatory Activities:
- Global Id: T0609991230
  - Action Type: ENFORCEMENT
  - Date: 03/15/2004
  - Action: Staff Letter - #on file

- Global Id: T0609991230
  - Action Type: ENFORCEMENT
  - Date: 02/11/2004
  - Action: Notice of Responsibility - #on file
**WATERFORD MARKET (Continued)**

- Global Id: T0609991230
- Action Type: ENFORCEMENT
- Date: 03/15/2004
- Action: Staff Letter - #on file

- Global Id: T0609991230
- Action Type: REMEDIATION
- Date: 01/01/2004
- Action: Excavation

- Global Id: T0609991230
- Action Type: ENFORCEMENT
- Date: 09/08/2006
- Action: Notification - Public Notice of Case Closure

- Global Id: T0609991230
- Action Type: ENFORCEMENT
- Date: 09/12/2006
- Action: LOP Case Closure Summary to RB

- Global Id: T0609991230
- Action Type: Other
- Date: 01/22/2004
- Action: Leak Discovery

- Global Id: T0609991230
- Action Type: ENFORCEMENT
- Date: 10/17/2006
- Action: Closure/No Further Action Letter

- Global Id: T0609991230
- Action Type: Other
- Date: 02/05/2004
- Action: Leak Reported

**LUST REG 5:**
- Region: 5
- Status: Case Closed
- Case Number: 500524
- Case Type: Drinking Water Aquifer affected
- Substance: Not reported
- Staff Initials: MTS
- Lead Agency: Local
- Program: LUST
- MTBE Code: N/A

**EMI:**
- Year: 2004
- County Code: 50
- Air Basin: SJV
- Facility ID: 2009
- Air District Name: SJU
- SIC Code: 5541
- Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
- Community Health Air Pollution Info System: Not reported
WATERFORD MARKET (Continued)

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.167885748
Reactive Organic Gases Tons/Yr: 0.16705
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 & Smllr Tons/Yr: 0

Year: 2005
County Code: 50
Air Basin: SJV
Facility ID: 2009
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: 0.1678857480052251371
Reactive Organic Gases Tons/Yr: 0.16705
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 & Smllr Tons/Yr: 0

Year: 2006
County Code: 50
Air Basin: SJV
Facility ID: 2009
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: 0.1326674766770060105
Reactive Organic Gases Tons/Yr: 0.13196575
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 & Smllr Tons/Yr: 0

Year: 2007
County Code: 50
Air Basin: SJV
Facility ID: 2009
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: 0.1326674766770060105
Reactive Organic Gases Tons/Yr: 0.13196575
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 & Smllr Tons/Yr: 0
<table>
<thead>
<tr>
<th>Year</th>
<th>County Code</th>
<th>Air Basin</th>
<th>Facility ID</th>
<th>Air District Name</th>
<th>SIC Code</th>
<th>Air District Name</th>
<th>Community Health Air Pollution Info System</th>
<th>Consolidated Emission Reporting Rule</th>
<th>Total Organic Hydrocarbon Gases Tons/Yr</th>
<th>Reactive Organic Gases Tons/Yr</th>
<th>Carbon Monoxide Emissions Tons/Yr</th>
<th>NOX - Oxides of Nitrogen Tons/Yr</th>
<th>SOX - Oxides of Sulphur Tons/Yr</th>
<th>Particulate Matter Tons/Yr</th>
<th>Part. Matter 10 Micrometers &amp; Smlr Tons/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>50</td>
<td>SJV</td>
<td>2009</td>
<td>SJU</td>
<td>5541</td>
<td>SJU</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
<td>Not reported</td>
<td>0.0114501721666417255</td>
<td>0.1114388</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>2009</td>
<td>50</td>
<td>SJV</td>
<td>2009</td>
<td>SJU</td>
<td>5541</td>
<td>SJU</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
<td>Not reported</td>
<td>0.0114501721666417255</td>
<td>0.1114388</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>50</td>
<td>SJV</td>
<td>2009</td>
<td>SJU</td>
<td>5541</td>
<td>SJU</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
<td>Not reported</td>
<td>0.0114501721666417255</td>
<td>0.1114388</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>50</td>
<td>SJV</td>
<td>2009</td>
<td>SJU</td>
<td>5541</td>
<td>SJU</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
<td>Not reported</td>
<td>0.0114501721666417255</td>
<td>0.1114388</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>
## WATERFORD MARKET (Continued)

<table>
<thead>
<tr>
<th>Facility ID</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air District Name</td>
<td>SJU</td>
</tr>
<tr>
<td>SIC Code</td>
<td>5541</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
<tr>
<td>Community Health Air Pollution Info System</td>
<td>Not reported</td>
</tr>
<tr>
<td>Consolidated Emission Reporting Rule</td>
<td>Not reported</td>
</tr>
<tr>
<td>Total Organic Hydrocarbon Gases Tons/Yr</td>
<td>0.10614452807</td>
</tr>
<tr>
<td>Reactive Organic Gases Tons/Yr</td>
<td>0.10556818431</td>
</tr>
<tr>
<td>Carbon Monoxide Emissions Tons/Yr</td>
<td>0</td>
</tr>
<tr>
<td>NOX - Oxides of Nitrogen Tons/Yr</td>
<td>0</td>
</tr>
<tr>
<td>SOX - Oxides of Sulphur Tons/Yr</td>
<td>0</td>
</tr>
<tr>
<td>Particulate Matter Tons/Yr</td>
<td>0</td>
</tr>
<tr>
<td>Part. Matter 10 Micrometers &amp; Smllr Tons/Yr</td>
<td>0</td>
</tr>
<tr>
<td>Year</td>
<td>2012</td>
</tr>
<tr>
<td>County Code</td>
<td>50</td>
</tr>
<tr>
<td>Air Basin</td>
<td>SJV</td>
</tr>
<tr>
<td>Facility ID</td>
<td>2009</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SJU</td>
</tr>
<tr>
<td>SIC Code</td>
<td>5541</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
<tr>
<td>Community Health Air Pollution Info System</td>
<td>Not reported</td>
</tr>
<tr>
<td>Consolidated Emission Reporting Rule</td>
<td>Not reported</td>
</tr>
<tr>
<td>Total Organic Hydrocarbon Gases Tons/Yr</td>
<td>0.10614452807</td>
</tr>
<tr>
<td>Reactive Organic Gases Tons/Yr</td>
<td>0.10556818431</td>
</tr>
<tr>
<td>Carbon Monoxide Emissions Tons/Yr</td>
<td>0</td>
</tr>
<tr>
<td>NOX - Oxides of Nitrogen Tons/Yr</td>
<td>0</td>
</tr>
<tr>
<td>SOX - Oxides of Sulphur Tons/Yr</td>
<td>0</td>
</tr>
<tr>
<td>Particulate Matter Tons/Yr</td>
<td>0</td>
</tr>
<tr>
<td>Part. Matter 10 Micrometers &amp; Smllr Tons/Yr</td>
<td>0</td>
</tr>
</tbody>
</table>

### B12 WATERFORD MARKET
- **North**: 12828 YOSEMITE BOULEVARD, WATERFORD, CA 95386
- **UST**: U003783230
- **HAZNET**: S112888320
- **Permitting Agency**: STANISLAUS COUNTY
- **Envid**: S112888320

#### Site 10 of 13 in cluster B
- **Relative**: Higher
- **Relative**: Higher
- **Ungrouped**: 50-012-018852
- **Relative**: Higher
- **Relative**: Higher
- **Ungrouped**: STANISLAUS COUNTY
- **Relative**: Higher
- **Relative**: Higher
- **Latitude**: 37.639898
- **Longitude**: -120.756981
- **Year**: 2002
- **GEPAID**: CAC001401936
- **Contact**: DALVINDER SHAHI/OWNER
- **Telephone**: 2098742880
- **Mailing Name**: Not reported

### B13 WATERFORD MARKET
- **North**: 12828 YOSEMITE BLVD, WATERFORD, CA 95386
- **Permitting Agency**: STANISLAUS COUNTY
- **Envid**: S112888320
- **Year**: 2002
- **GEPAID**: CAC001401936
- **Contact**: DALVINDER SHAHI/OWNER
- **Telephone**: 2098742880
- **Mailing Name**: Not reported
WATERFORD MARKET (Continued)

Mailing Address: 1801 ENGLIS AVE
Mailing City, St, Zip: TURLOCK, CA 953800000
Gen County: Not reported
TSD EPA ID: AZD980892731
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Disposal, Land Fill
Tons: 0.05
Facility County: Stanislaus

envid: S112888320
Year: 1998
GEPAID: CAC001401936
Contact: DALVINDER SHAHI
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1801 ENGLIS AVE
Mailing City, St, Zip: TURLOCK, CA 953800000
Gen County: Not reported
TSD EPA ID: NVD982358483
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 1.0842
Facility County: Stanislaus

14 NNE 12900 S HICKMAN ST WATERFORD, CA 95386

Relative: Higher
Actual: 144 ft.

HAZNET: S112968152
Year: 2008
GEPAID: CAC002627140
Contact: BARNEY WILLIAMS
Telephone: 2098742503
Mailing Name: Not reported
Mailing Address: 12900 S HICKMAN ST
Mailing City, St, Zip: WATERFORD, CA 953869744
Gen County: Not reported
TSD EPA ID: TXD077603371
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 1.5
Facility County: Stanislaus

envid: S112968152
Year: 2008
GEPAID: CAC002627140
Contact: BARNEY WILLIAMS
Telephone: 2098742503
Mailing Name: Not reported
Mailing Address: 12900 S HICKMAN ST
Mailing City, St, Zip: WATERFORD, CA 953869744
Gen County: Not reported
<table>
<thead>
<tr>
<th>Site</th>
<th>Facility County</th>
<th>Tons</th>
<th>Disposal Method</th>
<th>Waste Category</th>
<th>TSD EPA ID</th>
<th>TSD County</th>
<th>EPA ID Number</th>
<th>Database(s)</th>
<th>Site Elevation</th>
<th>Actual</th>
<th>Relative</th>
<th>Registry ID</th>
<th>Environmental Interest/Information System</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8-1/4</td>
<td>WATERFORD, CA 95386</td>
<td>1016425703</td>
<td>FINDS</td>
<td>Not reported</td>
<td>Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)</td>
<td>TXD077603371</td>
<td>Not reported</td>
<td>FACILITY</td>
<td>DISPOSAL_METHOD</td>
<td>1.5</td>
<td>Higher</td>
<td>110055749597</td>
<td>STATE MASTER</td>
</tr>
<tr>
<td>101 E ST</td>
<td>WATERFORD, CA 95386</td>
<td>S117300892</td>
<td>HAZNET</td>
<td>Not reported</td>
<td>Storage, Bulking, And/Or Transfer Off Site—No Treatment/Recovery (H010-H129) Or (H131-H135)</td>
<td>S117300892</td>
<td>Not reported</td>
<td>FACILITY</td>
<td>DISPOSAL_METHOD</td>
<td>0.7</td>
<td>Higher</td>
<td></td>
<td>STATE MASTER</td>
</tr>
<tr>
<td>Map ID</td>
<td>Direction</td>
<td>Distance</td>
<td>Elevation</td>
<td>Site</td>
<td>Database(s)</td>
<td>EPA ID Number</td>
<td>EDI ID Number</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td>-----------</td>
<td>----------</td>
<td>-----------</td>
<td>------</td>
<td>-------------</td>
<td>---------------</td>
<td>---------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>NNW</td>
<td>0.210 mi.</td>
<td>1110 ft.</td>
<td>DON LAMBERT &amp; SONS</td>
<td>HAZNET</td>
<td>S113035029</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>121 F STREET</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>WATERFORD, CA 95386</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C18</td>
<td>WNW</td>
<td>0.211 mi.</td>
<td>1115 ft.</td>
<td>105 RIVERSIDE RD</td>
<td>EDR US Hist Auto Stat</td>
<td>1015139014</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>WATERFORD, CA 95386</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### DON LAMBERT & SONS
- **Address:** 121 F STREET, WATERFORD, CA 95386
- **Telephone:** 0000000000
- **Mailing Address:** PO BOX 659
- **Mailing City, St, Zip:** WATERFORD, CA 953860659
- **Gen County:** Not reported
- **TSD County:** Not reported
- **TSD EPA ID:** C0D99452708
- **Waste Category:** Unspecified oil-containing waste
- **Disposal Method:** Recycler
- **Tons:** 1.2301
- **Facility County:** Stanislaus
- **HAZNET:** S113035029
- **Year:** 1998
- **Actual:** 171 ft.
- **Relative:** Higher

### EDI US Hist Auto Stat
- **Name:** CALIFORNIA AUTO SERVICE
- **Year:** 2007
- **Address:** 105 RIVERSIDE RD

- **Name:** CALIFORNIA AUTO SERVICE
- **Year:** 2008
- **Address:** 105 RIVERSIDE RD

- **Name:** CALIFORNIA AUTO SERVICE
- **Year:** 2009
- **Address:** 105 RIVERSIDE RD

- **Name:** CALIFORNIA AUTO SVC
- **Year:** 2010
- **Address:** 105 RIVERSIDE RD

- **Name:** CALIFORNIA AUTO SERVICE
- **Year:** 2011
- **Address:** 105 RIVERSIDE RD

- **Name:** CALIFORNIA AUTO SERVICE
- **Year:** 2012
- **Address:** 105 RIVERSIDE RD
C19
WNW
1/8-1/4
0.212 mi.
117 ft.

Site 2 of 2 in cluster C

Relative: Higher
Actual: 171 ft.

STEVE HANSEN
219 RIVERSIDE
WATERFORD, CA 95386

Hazardous Substance

SWEEPS UST:
- Not reported
- Number Of Tanks: Not reported
- Content: Not reported
- STG: Not reported
- Tank Use: Not reported
- Active Date: Not reported
- Tank Status: Not reported
- Capacity: Not reported
- SWRCB Tank Id: Not reported
- Owner Tank Id: Not reported
- Action Date: Not reported
- Created Date: Not reported
- Board Of Equalization: Not reported
- Referral Date: Not reported
- Comp Number: 71240
- Status: Not reported

EPA ID Number: S106932588

D20
NW
1/8-1/4
0.212 mi.
118 ft.

Site 1 of 2 in cluster D

Relative: Higher
Actual: 172 ft.

WATERFORD AUTO WRECKERS
12616 YOSEMITE BLVD
WATERFORD, CA 95386

HAZNET:
- envid: S113009249
- Year: 2008
- Contact: JANICE HEDDEN
- Telephone: 2098242315
- Mailing Name: Not reported
- Mailing Address: PO BOX 488
- Mailing City,St,Zip: WATERFORD, CA 953860000
- Gen County: Not reported
- TSD County: Not reported
- Gen EPA ID: NVT330010000
- TSD EPA ID: NVT330010000
- Waste Category: Oil/water separation sludge
- Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
- Tons: 1
- Facility County: Stanislaus

- envid: S113009249
- Year: 2004
- Contact: JANICE HEDDEN
- Telephone: 2098242315
- Mailing Name: Not reported
- Mailing Address: PO BOX 488
- Mailing City,St,Zip: WATERFORD, CA 953860000
- Gen County: Not reported
- TSD County: Not reported
- TSD EPA ID: CAT080033681
- Waste Category: Other organic solids

EPA ID Number: S113009249

TC4265561.2s  Page 24
WATERFORD AUTO WRECKERS (Continued)  S113009249

Disposal Method: Disposal, Land Fill
Tons: 1.25
Facility County: Stanislaus

envid: S113009249
Year: 2000
GEPAID: CAD981652753
Contact: JANICE HEDDEN
Telephone: 2098242315
Mailing Name: Not reported
Mailing Address: PO BOX 488
Mailing City,St,Zip: WATERFORD, CA 953860000
Gen County: Not reported
TSD EPA ID: CAD044003556
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Tons: 0.83
Facility County: Stanislaus

envid: S113009249
Year: 1999
GEPAID: CAD981652753
Contact: ARCHIE BOOTH
Telephone: 2098742315
Mailing Name: Not reported
Mailing Address: PO BOX 488
Mailing City,St,Zip: WATERFORD, CA 953860000
Gen County: Not reported
TSD EPA ID: CAD00008252
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: .4587
Facility County: Stanislaus

envid: S113009249
Year: 1999
GEPAID: CAD981652753
Contact: ARCHIE BOOTH
Telephone: 2098742315
Mailing Name: Not reported
Mailing Address: PO BOX 488
Mailing City,St,Zip: WATERFORD, CA 953860000
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Transfer Station
Tons: .4587
Facility County: Stanislaus

Click this hyperlink while viewing on your computer to access
5 additional CA_HAZNET: record(s) in the EDR Site Report.
### Waterford Auto & Truck Dis
**NPDES:** CAS000001
**Agency:** WATERFORD AUTO & TRUCK WRECKING
**Address:** PO Box 488
**City, State, Zip:** Waterford, California 95386

**NPDES Number:** CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board.

**Facility Status:** Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

**WDS:**
**Facility ID:** 5S 50I010060
**Facility Type:** Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

**Program Type:** Industrial
**Adoption Date Of Regulatory Measure:** Not reported
**Effective Date Of Regulatory Measure:** 06/11/1993
**Expiration Date Of Regulatory Measure:** Not reported
**Termination Date Of Regulatory Measure:** Not reported

**Discharge Name:** Waterford Auto & Truck Dismantler
**Discharge Address:** PO Box 488
**Discharge City:** Waterford
**Discharge State:** California
**Discharge Zip:** 95386

**WDS Name:**
**NPDES Number:** CAS000001
**Agency:** WATERFORD AUTO & TRUCK WRECKING
**Address:** PO Box 488
**City, State, Zip:** Waterford 953860488
**Contact:** ARCHIE BOOTH
**Telephone:** 2098742315

**EPA ID Number:** N/A
**Region:** 5S
**Subregion:** 0

**Baseline Flow:** 0
**Design Flow:** 0
**Primary Waste Type:** Not reported
**Primary Waste:** Not reported
**Waste Type2:** Not reported
**Waste2:** Not reported
**Secondary Waste:** Not reported
**Secondary Waste Type:** Not reported

**D21**
**Site:** 2 of 2 in cluster D
**Distance:** 0.212 mi.
**Elevation:** 118 ft.
**Relative:** Higher
**Actual:** 172 ft.
WATERFORD AUTO & TRUCK DIS (Continued)

Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

VERIZON WIRELESS WATERFORD DOWNTOWN
384 SOUTH APPLING ROAD
HICKMAN, CA 95323

FINDS: 1119 ft. 0.212 mi.
Relative: Higher
Actual: 158 ft.

EDR Historical Cleaners: EXTREME WASH AND DRY
Year: 2005
Address: 121 E ST

DARNELL AG SUPPLY
132 E. ST.
WATERFORD, CA 95386

SLIC: S106486713
Region: STATE
Facility Status: Open - Inactive
Status Date: 01/02/1990
Global Id: SLTSS4853434
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)
Lead Agency Case Number: Not reported
Latitude: 37.6423093258929
Longitude: -120.761910330357

TD4265561.2s  Page 27
<table>
<thead>
<tr>
<th>Map ID</th>
<th>Direction</th>
<th>Distance</th>
<th>Site</th>
<th>Database(s)</th>
<th>EPA ID Number</th>
</tr>
</thead>
</table>

**DARNELL AG SUPPLY (Continued)**

<table>
<thead>
<tr>
<th>Case Type:</th>
<th>Cleanup Program Site</th>
</tr>
</thead>
<tbody>
<tr>
<td>Case Worker:</td>
<td>ZZ</td>
</tr>
<tr>
<td>Local Agency:</td>
<td>Not reported</td>
</tr>
<tr>
<td>RB Case Number:</td>
<td>SLTSS485</td>
</tr>
<tr>
<td>File Location:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Potential Media Affected:</td>
<td>Under Investigation</td>
</tr>
<tr>
<td>Potential Contaminants of Concern:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Site History:</td>
<td>Not reported</td>
</tr>
</tbody>
</table>

Click here to access the California GeoTracker records for this facility:

---

<table>
<thead>
<tr>
<th>25</th>
<th>CITY OF WATERFORD</th>
<th>HAZNET</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENE</td>
<td>225 N APPLING RD</td>
<td>S112953019</td>
</tr>
<tr>
<td>1/8-1/4</td>
<td>WATERFORD, CA 95386</td>
<td>N/A</td>
</tr>
<tr>
<td>0.236 mi.</td>
<td>1248 ft.</td>
<td></td>
</tr>
</tbody>
</table>

**Relative:**

- **Higher**
- **Actual:** 98 ft.

**HAZNET:**

- **envid:** S112953019
- **Year:** 2006
- **GEPAID:** CAC002602918
- **Contact:** CHUCK DESPHENES
- **Telephone:** Not reported
- **Mailing Name:** Not reported
- **Mailing Address:** PO BOX 199
- **Mailing City,St,Zip:** WATERFORD, CA 953860199
- **Gen County:** Not reported
- **TSD EPA ID:** CAL000190080
- **TSD County:** Not reported
- **Waste Category:** Asbestos containing waste
- **Disposal Method:** Disposal, Land Fill
- **Tons:** 0.84
- **Facility County:** Stanislaus

---

<table>
<thead>
<tr>
<th>25</th>
<th>CITY OF WATERFORD</th>
<th>HAZNET</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENE</td>
<td>225 N APPLING RD</td>
<td>S112953019</td>
</tr>
<tr>
<td>1/8-1/4</td>
<td>WATERFORD, CA 95386</td>
<td>N/A</td>
</tr>
<tr>
<td>0.236 mi.</td>
<td>1248 ft.</td>
<td></td>
</tr>
</tbody>
</table>

**Relative:**

- **Higher**
- **Actual:** 98 ft.

**HAZNET:**

- **envid:** S112953019
- **Year:** 2006
- **GEPAID:** CAC002602918
- **Contact:** CHUCK DESPHENES
- **Telephone:** Not reported
- **Mailing Name:** Not reported
- **Mailing Address:** PO BOX 199
- **Mailing City,St,Zip:** WATERFORD, CA 953860199
- **Gen County:** Not reported
- **TSD EPA ID:** CAD097030993
- **TSD County:** Not reported
- **Waste Category:** Other inorganic solid waste
- **Disposal Method:** Transfer Station
- **Tons:** 0
- **Facility County:** Stanislaus
26
NE 114 BAKER ST
1/9-1/4 WATERFORD, CA 95386
0.239 mi.
1262 ft.
Relative: Higher
Actual: 136 ft.
EDR ID Number: S107527387
Facility ID: CDL
1262 ft.
0.239 mi.
Relative: Higher
Actual: 136 ft.
EDR ID Number: S107527387
Facility ID: CDL

Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

27 MOДЕСТО ИРРИГАЦИОННЫЙ УСТРОЙ
151 G
1/4-1/2 WATERFORD, CA 95386
0.289 mi.
1525 ft.
Relative: Higher
Actual: 171 ft.
EDR ID Number: A100345971
Facility ID: AST
151 G
0.289 mi.
1525 ft.
Relative: Higher
Actual: 171 ft.
EDR ID Number: A100345971
Facility ID: AST

28 B & W PETROLEUM (BAIT BARN)
12505 YOSEMITE BLVD
1/4-1/2 WATERFORD, CA 95386
0.294 mi.
1553 ft.
Relative: Higher
Actual: 170 ft.
EDR ID Number: S102424892
Facility ID: HIST CORTESE
12505 YOSEMITE BLVD
0.294 mi.
1553 ft.
Relative: Higher
Actual: 170 ft.
EDR ID Number: S102424892
Facility ID: HIST CORTESE
B & W PETROLEUM (BAIT BARN) (Continued)

Contact Name: MICHAEL SMITH
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: msmith@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0609900218
Contact Type: Local Agency Caseworker
Contact Name: NICOLE DAMIN
Organization Name: STANISLAUS COUNTY LOP
Address: 3800 CORNUCOPIA WAY STE# C
City: MODESTO
Email: ndamin@envres.org
Phone Number: Not reported

Status History:
Global Id: T0609900218
Status: Open - Case Begin Date
Status Date: 05/11/1992

Global Id: T0609900218
Status: Completed - Case Closed
Status Date: 08/21/1996

Regulatory Activities:
Global Id: T0609900218
Action Type: Other
Date: 05/11/1992
Action: Leak Reported

LUST REG 5:
Region: 5
Status: Case Closed
Case Number: 500269
Case Type: Soil only
Substance: GASOLINE
Staff Initials: MTS
Lead Agency: Local
Program: LUST
MTBE Code: N/A

EMI:
Year: 2002
County Code: 50
Air Basin: SJV
Facility ID: 3016
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
Reactive Organic Gases Tons/Yr: 0
<table>
<thead>
<tr>
<th>B &amp; W PETROLEUM (BAIT BARN) (Continued)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Carbon Monoxide Emissions Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>NOx - Oxides of Nitrogen Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>SOx - Oxides of Sulphur Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Particulate Matter Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Part. Matter 10 Micrometers &amp; Smllr Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Year:</strong> 2003</td>
</tr>
<tr>
<td><strong>County Code:</strong> 50</td>
</tr>
<tr>
<td><strong>Air Basin:</strong> SJV</td>
</tr>
<tr>
<td><strong>Facility ID:</strong> 3016</td>
</tr>
<tr>
<td><strong>Air District Name:</strong> SJU</td>
</tr>
<tr>
<td><strong>SIC Code:</strong> 5541</td>
</tr>
<tr>
<td><strong>Air District Name:</strong> SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
<tr>
<td><strong>Community Health Air Pollution Info System:</strong> Not reported</td>
</tr>
<tr>
<td><strong>Consolidated Emission Reporting Rule:</strong> Not reported</td>
</tr>
<tr>
<td><strong>Total Organic Hydrocarbon Gases Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Reactive Organic Gases Tons/Yr:</strong> 0.714431088</td>
</tr>
<tr>
<td><strong>Carbon Monoxide Emissions Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>NOx - Oxides of Nitrogen Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>SOx - Oxides of Sulphur Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Particulate Matter Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Part. Matter 10 Micrometers &amp; Smllr Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Year:</strong> 2004</td>
</tr>
<tr>
<td><strong>County Code:</strong> 50</td>
</tr>
<tr>
<td><strong>Air Basin:</strong> SJV</td>
</tr>
<tr>
<td><strong>Facility ID:</strong> 3016</td>
</tr>
<tr>
<td><strong>Air District Name:</strong> SJU</td>
</tr>
<tr>
<td><strong>SIC Code:</strong> 5541</td>
</tr>
<tr>
<td><strong>Air District Name:</strong> SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
<tr>
<td><strong>Community Health Air Pollution Info System:</strong> Not reported</td>
</tr>
<tr>
<td><strong>Consolidated Emission Reporting Rule:</strong> Not reported</td>
</tr>
<tr>
<td><strong>Total Organic Hydrocarbon Gases Tons/Yr:</strong> 0.718005373</td>
</tr>
<tr>
<td><strong>Reactive Organic Gases Tons/Yr:</strong> 0.714431088</td>
</tr>
<tr>
<td><strong>Carbon Monoxide Emissions Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>NOx - Oxides of Nitrogen Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>SOx - Oxides of Sulphur Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Particulate Matter Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Part. Matter 10 Micrometers &amp; Smllr Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Year:</strong> 2005</td>
</tr>
<tr>
<td><strong>County Code:</strong> 50</td>
</tr>
<tr>
<td><strong>Air Basin:</strong> SJV</td>
</tr>
<tr>
<td><strong>Facility ID:</strong> 3016</td>
</tr>
<tr>
<td><strong>Air District Name:</strong> SJU</td>
</tr>
<tr>
<td><strong>SIC Code:</strong> 5541</td>
</tr>
<tr>
<td><strong>Air District Name:</strong> SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
<tr>
<td><strong>Community Health Air Pollution Info System:</strong> Not reported</td>
</tr>
<tr>
<td><strong>Consolidated Emission Reporting Rule:</strong> Not reported</td>
</tr>
<tr>
<td><strong>Total Organic Hydrocarbon Gases Tons/Yr:</strong> 0.718053727813466051</td>
</tr>
<tr>
<td><strong>Reactive Organic Gases Tons/Yr:</strong> 0.7144310875</td>
</tr>
<tr>
<td><strong>Carbon Monoxide Emissions Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>NOx - Oxides of Nitrogen Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>SOx - Oxides of Sulphur Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Particulate Matter Tons/Yr:</strong> 0</td>
</tr>
<tr>
<td><strong>Part. Matter 10 Micrometers &amp; Smllr Tons/Yr:</strong> 0</td>
</tr>
</tbody>
</table>
### B & W PETROLEUM (BAIT BARN) (Continued)

<table>
<thead>
<tr>
<th>Year</th>
<th>2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>County Code</td>
<td>50</td>
</tr>
<tr>
<td>Air Basin</td>
<td>SJV</td>
</tr>
<tr>
<td>Facility ID</td>
<td>3016</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SJU</td>
</tr>
<tr>
<td>SIC Code</td>
<td>5541</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
</tbody>
</table>

**Community Health Air Pollution Info System:** Not reported

**Consolidated Emission Reporting Rule:** Not reported

**Total Organic Hydrocarbon Gases Tons/Yr:** .46088457453067728

**Reactive Organic Gases Tons/Yr:** .45859013961791861

**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 & Smilr Tons/Yr:** 0

---

<table>
<thead>
<tr>
<th>Year</th>
<th>2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>County Code</td>
<td>50</td>
</tr>
<tr>
<td>Air Basin</td>
<td>SJV</td>
</tr>
<tr>
<td>Facility ID</td>
<td>3016</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SJU</td>
</tr>
<tr>
<td>SIC Code</td>
<td>5541</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
</tbody>
</table>

**Community Health Air Pollution Info System:** Not reported

**Consolidated Emission Reporting Rule:** Not reported

**Total Organic Hydrocarbon Gases Tons/Yr:** .3620555131578105104

**Reactive Organic Gases Tons/Yr:** .36014046948242288

**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 & Smilr Tons/Yr:** 0

---

<table>
<thead>
<tr>
<th>Year</th>
<th>2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>County Code</td>
<td>50</td>
</tr>
<tr>
<td>Air Basin</td>
<td>SJV</td>
</tr>
<tr>
<td>Facility ID</td>
<td>3016</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SJU</td>
</tr>
<tr>
<td>SIC Code</td>
<td>5541</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
</tbody>
</table>

**Community Health Air Pollution Info System:** Not reported

**Consolidated Emission Reporting Rule:** Not reported

**Total Organic Hydrocarbon Gases Tons/Yr:** .2941458656959331752

**Reactive Organic Gases Tons/Yr:** .2925487119140625

**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 & Smilr Tons/Yr:** 0

---

<table>
<thead>
<tr>
<th>Year</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>County Code</td>
<td>50</td>
</tr>
<tr>
<td>Air Basin</td>
<td>SJV</td>
</tr>
<tr>
<td>Facility ID</td>
<td>3016</td>
</tr>
<tr>
<td>Air District Name</td>
<td>SJU</td>
</tr>
<tr>
<td>SIC Code</td>
<td>5541</td>
</tr>
</tbody>
</table>
### B & W PETROLEUM (BAIT BARN) (Continued)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>2010</td>
<td>SJV</td>
<td>3016</td>
<td>SJU</td>
<td>0.35192725093990801</td>
<td>0.35001635568237299</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2011</td>
<td>2011</td>
<td>SJV</td>
<td>3016</td>
<td>SJU</td>
<td>0.34670499682</td>
<td>0.34482245737</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2012</td>
<td>2012</td>
<td>SJV</td>
<td>3016</td>
<td>SJU</td>
<td>0.34670499682</td>
<td>0.34482245737</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
B & W PETROLEUM (BAIT BARN) (Continued)

| NOX - Oxides of Nitrogen Tons/Yr: | 0 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers & Smllr Tons/Yr: | 0 |

F29
THE BAIT BARN
12505 YOSEMITE BLVD
WATERFORD, CA 95386
1/4-1/2
0.294 mi.
1553 ft.
Site 2 of 6 in cluster F

| Region: | STATE |
| Facility ID: | 00000014004 |
| Facility Type: | Gas Station |
| Contact Name: | ARCO DIST MARTIN OIL-FRESNO CA |
| Telephone: | 2098742766 |
| Owner Name: | NOLAN W NICKELL |
| Owner Address: | P.O. BOX 242 |
| Owner City,St,Zip: | GLENCOE, CA 95232 |

| Tank Num: | 001 |
| Container Num: | #1 |
| Year Installed: | 1976 |
| Tank Capacity: | 00010000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | REGULAR |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |

| Tank Num: | 002 |
| Container Num: | #2 |
| Year Installed: | 1976 |
| Tank Capacity: | 00010000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | DIESEL |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |

| Tank Num: | 003 |
| Container Num: | #3 |
| Year Installed: | 1976 |
| Tank Capacity: | 00004000 |
| Tank Used for: | PRODUCT |
| Type of Fuel: | UNLEADED |
| Container Construction Thickness: | 1/4 |
| Leak Detection: | Stock Inventor |

SWEEPS UST:
Status: Not reported
Comp Number: 14004
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
THE BAIT BARN (Continued)

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 50-000-014004-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 3

Status: Not reported
Comp Number: 14004
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 50-000-014004-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 14004
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 50-000-014004-000003
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 14004
Number: 2
Board Of Equalization: Not reported
Referral Date: 05-24-93
Action Date: 05-24-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 50-000-014004-000004
Tank Status: A
Capacity: 8000
Active Date: 05-24-93
### THE BAIT BARN (Continued)

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tank Use</td>
<td>M.V. FUEL</td>
</tr>
<tr>
<td>STG</td>
<td>P</td>
</tr>
<tr>
<td>Content</td>
<td>REG UNLEADED</td>
</tr>
<tr>
<td>Number Of Tanks</td>
<td>2</td>
</tr>
<tr>
<td>Status</td>
<td>Active</td>
</tr>
<tr>
<td>Comp Number</td>
<td>14004</td>
</tr>
<tr>
<td>Number</td>
<td>2</td>
</tr>
<tr>
<td>Board Of Equalization</td>
<td>Not reported</td>
</tr>
<tr>
<td>Referral Date</td>
<td>05-24-93</td>
</tr>
<tr>
<td>Action Date</td>
<td>05-24-93</td>
</tr>
<tr>
<td>Created Date</td>
<td>02-29-88</td>
</tr>
<tr>
<td>Owner Tank Id</td>
<td>1</td>
</tr>
<tr>
<td>SWRCB Tank Id</td>
<td>50-000-014004-000005</td>
</tr>
<tr>
<td>Tank Status</td>
<td>A</td>
</tr>
<tr>
<td>Capacity</td>
<td>4000</td>
</tr>
<tr>
<td>Active Date</td>
<td>05-24-93</td>
</tr>
<tr>
<td>Tank Use</td>
<td>M.V. FUEL</td>
</tr>
<tr>
<td>STG</td>
<td>P</td>
</tr>
<tr>
<td>Content</td>
<td>REG UNLEADED</td>
</tr>
<tr>
<td>Number Of Tanks</td>
<td>Not reported</td>
</tr>
</tbody>
</table>

### F30 BAIT BARN
- **Facility ID**: 50-012-071410
- **Permitting Agency**: STANISLAUS COUNTY
- **Latitude**: 37.6398104
- **Longitude**: -120.7605786

### F31 WATERFORD AUTO REPAIR
- **Facility ID**: 00000002570
- **Facility Type**: Gas Station
- **Other Type**: Not reported
- **Contact Name**: ROBERT LEQUE
- **Telephone**: 2098742744
- **Owner Name**: WATERFORD AUTO REPAIR
- **Owner Address**: 12501 YOSEMITE
- **Owner City,St,Zip**: WATERFORD, CA 95386
- **Total Tanks**: 0002
- **Tank Num**: 001
- **Container Num**: 1
- **Year Installed**: Not reported
- **Tank Capacity**: 00000000
<table>
<thead>
<tr>
<th>Tank Used for:</th>
<th>PRODUCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Fuel:</td>
<td>UNLEADED</td>
</tr>
<tr>
<td>Container Construction Thickness:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Leak Detection:</td>
<td>Stock Inventor</td>
</tr>
<tr>
<td>Tank Num:</td>
<td>002</td>
</tr>
<tr>
<td>Container Num:</td>
<td>2</td>
</tr>
<tr>
<td>Year Installed:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Tank Capacity:</td>
<td>00000000</td>
</tr>
<tr>
<td>Tank Used for:</td>
<td>PRODUCT</td>
</tr>
<tr>
<td>Type of Fuel:</td>
<td>REGULAR</td>
</tr>
<tr>
<td>Container Construction Thickness:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Leak Detection:</td>
<td>None</td>
</tr>
</tbody>
</table>

**SWEETS UST:**

| Status: | Not reported |
| Comp Number: | 2570 |
| Number: | Not reported |
| Board Of Equalization: | 44-028435 |
| Referral Date: | Not reported |
| Action Date: | Not reported |
| Created Date: | Not reported |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 50-000-002570-000001 |
| Tank Status: | Not reported |
| Capacity: | 4000 |
| Active Date: | Not reported |
| Tank Use: | M.V. FUEL |
| STG: | PRODUCT |
| Content: | REG UNLEADED |
| Number Of Tanks: | 2 |

| Status: | Not reported |
| Comp Number: | 2570 |
| Number: | Not reported |
| Board Of Equalization: | 44-028435 |
| Referral Date: | Not reported |
| Action Date: | Not reported |
| Created Date: | Not reported |
| Owner Tank Id: | Not reported |
| SWRCB Tank Id: | 50-000-002570-000002 |
| Tank Status: | Not reported |
| Capacity: | 3000 |
| Active Date: | Not reported |
| Tank Use: | M.V. FUEL |
| STG: | PRODUCT |
| Content: | LEADED |
| Number Of Tanks: | Not reported |
EDR Historical Auto Stations:
Name: WATERFORD AUTO SERVICE & SALES
Year: 2001
Address: 12501 YOSEMITE BLVD

Name: WATERFORD AUTO SERVICE & SALES
Year: 2002
Address: 12501 YOSEMITE BLVD

Name: WATERFORD AUTO SERVICE
Year: 2003
Address: 12501 YOSEMITE BLVD

Name: WATERFORD AUTO SERVICE SALES
Year: 2006
Address: 12501 YOSEMITE BLVD

Name: WATERFORD AUTO SERVICE
Year: 2007
Address: 12501 YOSEMITE BLVD

Name: WATERFORD AUTO SERVICE
Year: 2008
Address: 12501 YOSEMITE BLVD

Name: WATERFORD AUTO REPAIR
Year: 2011
Address: 12501 YOSEMITE BLVD

Name: WATERFORD AUTO REPAIR
Year: 2012
Address: 12501 YOSEMITE BLVD

EDR Historical Auto Stations:
Name: EL ARCOIRIS
Year: 2001
Address: 229 E ST

Name: EL ARCOIRIS
Year: 2002
Address: 229 E ST
MAP FINDINGS

F34
12416 YOSEMITE BLVD
WATERFORD, CA  95386

1769 ft.
Site 6 of 6 in cluster F

Relative: Higher
Actual: 168 ft.

EDR Historical Auto Stations:
Name: WATERFORD AUTOMOTIVE REPAIR
Year: 2008
Address: 12416 YOSEMITE BLVD

Name: WATERFORD AUTOMOTIVE REPAIR
Year: 2010
Address: 12416 YOSEMITE BLVD

G35
12405 YOSEMITE BLVD
WATERFORD, CA  95386

1802 ft.
Site 1 of 6 in cluster G

Relative: Higher
Actual: 168 ft.

HIST CORTESE
Region: CORTESE
Facility County Code: 50
Reg By: LTNKA
Reg Id: 500196

LUST:
Region: STATE
Global Id: T0609900172
Latitude: 37.638567
Longitude: -120.763698
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 06/12/1991
Lead Agency: STANISLAUS COUNTY LOP
Case Worker: ND
Local Agency: STANISLAUS COUNTY LOP
RB Case Number: 500196
LOC Case Number: 148
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0609900172
Contact Type: Local Agency Caseworker
Contact Name: NICOLE DAMIN
Organization Name: STANISLAUS COUNTY LOP
Address: 3800 CORNUCOPIA WAY STE# C
City: MODESTO
Email: ndamin@environ.org
Phone Number: Not reported

Global Id: T0609900172
Contact Type: Regional Board Caseworker
Contact Name: MICHAEL SMITH

TC4265561.2s  Page 39
**JULIAN'S AUTO CENTER** (Continued)  

<table>
<thead>
<tr>
<th>Organization Name:</th>
<th>CENTRAL VALLEY RWQCB (REGION 5S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address:</td>
<td>11020 SUN CENTER DRIVE #200</td>
</tr>
<tr>
<td>City:</td>
<td>RANCHO CORDOVA</td>
</tr>
<tr>
<td>Email:</td>
<td><a href="mailto:msmith@waterboards.ca.gov">msmith@waterboards.ca.gov</a></td>
</tr>
<tr>
<td>Phone Number:</td>
<td>Not reported</td>
</tr>
</tbody>
</table>

**Status History:**
- **Global Id:** T0609900172
- **Status:** Open - Case Begin Date
- **Status Date:** 07/31/1990
- **Global Id:** T0609900172
- **Status:** Completed - Case Closed
- **Status Date:** 06/12/1991

**Regulatory Activities:**
- **Global Id:** T0609900172
- **Action Type:** ENFORCEMENT
- **Date:** 11/21/1990
- **Action:** Notice of Responsibility
- **Global Id:** T0609900172
- **Action Type:** Other
- **Date:** 07/31/1990
- **Action:** Leak Reported

**LUST REG 5:**
- **Region:** 5
- **Status:** Case Closed
- **Case Number:** 500196
- **Case Type:** Soil only
- **Substance:** GASOLINE
- **Staff Initials:** MTS
- **Lead Agency:** Local
- **Program:** LUST
- **MTBE Code:** N/A

**SWEETS UST:**
- **Status:** Not reported
- **Comp Number:** 52726
- **Number:** Not reported
- **Board Of Equalization:** 44-648719
- **Referral Date:** Not reported
- **Action Date:** Not reported
- **Created Date:** Not reported
- **Owner Tank Id:** Not reported
- **SWRCB Tank Id:** 50-000-052726-000001
- **Tank Status:** Not reported
- **Capacity:** 3000
- **Active Date:** Not reported
- **Tank Use:** M.V. FUEL
- **STG:** PRODUCT
- **Content:** REG UNLEADED
- **Number Of Tanks:** 4
**JULIAN'S AUTO CENTER** (Continued)

| Status: Not reported |
| Comp Number: 52726 |
| Number: Not reported |
| Board Of Equalization: 44-648719 |
| Referral Date: Not reported |
| Action Date: Not reported |
| Created Date: Not reported |
| Owner Tank Id: Not reported |
| SWRCB Tank Id: 50-000-052726-000002 |
| Tank Status: Not reported |
| Capacity: 2000 |
| Active Date: Not reported |
| Tank Use: M.V. FUEL |
| STG: PRODUCT |
| Content: REG UNLEADED |
| Number Of Tanks: Not reported |

| Status: Not reported |
| Comp Number: 52726 |
| Number: Not reported |
| Board Of Equalization: 44-648719 |
| Referral Date: Not reported |
| Action Date: Not reported |
| Created Date: Not reported |
| Owner Tank Id: Not reported |
| SWRCB Tank Id: 50-000-052726-000003 |
| Tank Status: Not reported |
| Capacity: 1000 |
| Active Date: Not reported |
| Tank Use: M.V. FUEL |
| STG: PRODUCT |
| Content: DIESEL |
| Number Of Tanks: Not reported |

| Status: Not reported |
| Comp Number: 52726 |
| Number: Not reported |
| Board Of Equalization: 44-648719 |
| Referral Date: Not reported |
| Action Date: Not reported |
| Created Date: Not reported |
| Owner Tank Id: Not reported |
| SWRCB Tank Id: 50-000-052726-000004 |
| Tank Status: Not reported |
| Capacity: 5000 |
| Active Date: Not reported |
| Tank Use: M.V. FUEL |
| STG: PRODUCT |
| Content: REG UNLEADED |
| Number Of Tanks: Not reported |

<p>| Status: Active |
| Comp Number: 52726 |
| Number: 2 |
| Board Of Equalization: 44-648719 |
| Referral Date: 06-07-93 |
| Action Date: 11-05-93 |</p>
<table>
<thead>
<tr>
<th>MAP FINDINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>JULIAN’S AUTO CENTER (Continued)</strong></td>
</tr>
<tr>
<td>Created Date:</td>
</tr>
<tr>
<td>Owner Tank Id:</td>
</tr>
<tr>
<td>SWRCB Tank Id:</td>
</tr>
<tr>
<td>Tank Status:</td>
</tr>
<tr>
<td>Capacity:</td>
</tr>
<tr>
<td>Active Date:</td>
</tr>
<tr>
<td>Tank Use:</td>
</tr>
<tr>
<td>STG:</td>
</tr>
<tr>
<td>Content:</td>
</tr>
<tr>
<td>Number Of Tanks:</td>
</tr>
<tr>
<td>Status:</td>
</tr>
<tr>
<td>Comp Number:</td>
</tr>
<tr>
<td>Number:</td>
</tr>
<tr>
<td>Board Of Equalization:</td>
</tr>
<tr>
<td>Referral Date:</td>
</tr>
<tr>
<td>Action Date:</td>
</tr>
<tr>
<td>Created Date:</td>
</tr>
<tr>
<td>Owner Tank Id:</td>
</tr>
<tr>
<td>SWRCB Tank Id:</td>
</tr>
<tr>
<td>Tank Status:</td>
</tr>
<tr>
<td>Capacity:</td>
</tr>
<tr>
<td>Active Date:</td>
</tr>
<tr>
<td>Tank Use:</td>
</tr>
<tr>
<td>STG:</td>
</tr>
<tr>
<td>Content:</td>
</tr>
<tr>
<td>Number Of Tanks:</td>
</tr>
<tr>
<td>Status:</td>
</tr>
<tr>
<td>Comp Number:</td>
</tr>
<tr>
<td>Number:</td>
</tr>
<tr>
<td>Board Of Equalization:</td>
</tr>
<tr>
<td>Referral Date:</td>
</tr>
<tr>
<td>Action Date:</td>
</tr>
<tr>
<td>Created Date:</td>
</tr>
<tr>
<td>Owner Tank Id:</td>
</tr>
<tr>
<td>SWRCB Tank Id:</td>
</tr>
<tr>
<td>Tank Status:</td>
</tr>
<tr>
<td>Capacity:</td>
</tr>
<tr>
<td>Active Date:</td>
</tr>
<tr>
<td>Tank Use:</td>
</tr>
<tr>
<td>STG:</td>
</tr>
<tr>
<td>Content:</td>
</tr>
<tr>
<td>Number Of Tanks:</td>
</tr>
</tbody>
</table>

**G36**
**MCLAIN’S UNION SERVICE**
**12405 YOSEMITE BLVD**
**WATERFORD, CA 95386**

**HIST UST**: U001608978  
**REGION**: STATE  
**FACILITY ID**: 00000052726  
**FACILITY TYPE**: Gas Station  
**OTHER TYPE**: Not reported  
**CONTACT NAME**: ROY MCLAIN  
**TELEPHONE**: 0000000000

**Site 2 of 6 in cluster G**

**Relative**: Higher  
**Actual**: 168 ft.

**TC4265561.2s Page 42**
### MCCLAIR’S UNION SERVICE (Continued)

- **Owner Name:** MCCLAIR’S UNION SERVICE
- **Owner Address:** 12405 YOSEMITE BLVD.
- **Owner City, St, Zip:** WATERSFORD, CA 95386
- **Total Tanks:** 0004
- **Tank Num:** 001
- **Container Num:** 1
- **Year Installed:** Not reported
- **Tank Capacity:** 00003000
- **Type of Fuel:** UNLEADED
- **Container Construction Thickness:** Not reported
- **Leak Detection:** None
- **Tank Num:** 002
- **Container Num:** 2
- **Year Installed:** Not reported
- **Tank Capacity:** 00002000
- **Type of Fuel:** PRODUCT
- **Container Construction Thickness:** Not reported
- **Leak Detection:** None
- **Tank Num:** 003
- **Container Num:** 3
- **Year Installed:** Not reported
- **Tank Capacity:** 00001000
- **Type of Fuel:** DIESEL
- **Container Construction Thickness:** Not reported
- **Leak Detection:** None
- **Tank Num:** 004
- **Container Num:** 4
- **Year Installed:** Not reported
- **Tank Capacity:** 00005000
- **Type of Fuel:** UNLEADED
- **Container Construction Thickness:** Not reported
- **Leak Detection:** None

---

**EDR Historical Auto Stations:**

- **Name:** JULIANS AUTOMOTIVE SERVICE
  - **Year:** 1999
  - **Address:** 12405 YOSEMITE BLVD
- **Name:** BRYANT C L UNION 76
  - **Year:** 2000
  - **Address:** 12405 YOSEMITE BLVD
- **Name:** BRYANT C L UNION 76
  - **Year:** 2001
### Map Findings

<table>
<thead>
<tr>
<th>Site</th>
<th>Address</th>
<th>Year</th>
<th>Name</th>
<th>UST</th>
<th>Facility ID</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Permitting Agency</th>
<th>Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>1015191202</td>
<td>12405 YOSEMITE BLVD</td>
<td>2003</td>
<td>JK SERVICE STATION</td>
<td>U003971116</td>
<td>50-012-052726</td>
<td>37.639868</td>
<td>-120.762359</td>
<td>STANISLAUS COUNTY</td>
<td>STATE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2004</td>
<td>JK SERVICE STATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2005</td>
<td>J K SERVICE STATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2006</td>
<td>J K SERVICE STATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2007</td>
<td>J K SERVICE STATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2008</td>
<td>J K SERVICE STATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2009</td>
<td>J K SVC STATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2010</td>
<td>J K SERVICE STATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Site 4 of 6 in cluster G**

**Relative: Higher**

**Actual: 168 ft.**

---

<table>
<thead>
<tr>
<th>Site</th>
<th>Address</th>
<th>Year</th>
<th>Name</th>
<th>UST</th>
<th>Facility ID</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Permitting Agency</th>
<th>Region</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Site 1 of 2 in cluster H**

**Relative: Higher**

**Actual: 169 ft.**

**Telephone:** 2098742391

**Owner Name:** WATERFORD FARM SUPPLY INC.
WATERFORD FARM SUPPLY INC.  (Continued)  

Owner Address: 304 F STREET  
Owner City,St,Zip: WATERFORD, CA 95386  
Total Tanks: 0001  

Tank Num: 001  
Container Num: 1  
Year Installed: 1965  
Tank Capacity: 00000500  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor  

SWEEPS UST:  
Status: Not reported  
Comp Number: 18788  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 50-000-018768-000001  
Tank Status: Not reported  
Capacity: 500  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 1  

HIST UST:  
Region: STATE  
Facility ID: 00000024227  
Facility Type: Other  
Other Type: IRRIGATION DISTRICT  
Contact Name: Not reported  
Telephone: 2095781212  
Owner Name: MODESTO IRRIGATION DISTRICT  
Owner Address: 1231 11TH STREET  
Owner City,St,Zip: MODESTO, CA 95354  
Total Tanks: 0010  

Tank Num: 001  
Container Num: 8  
Year Installed: 1970  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 10  
Leak Detection: Stock Inventor
<table>
<thead>
<tr>
<th>Tank Num</th>
<th>Container Num</th>
<th>Year Installed</th>
<th>Tank Capacity</th>
<th>Tank Used for</th>
<th>Type of Fuel</th>
<th>Container Construction Thickness</th>
<th>Leak Detection</th>
<th>Tank Num</th>
<th>Container Num</th>
<th>Year Installed</th>
<th>Tank Capacity</th>
<th>Tank Used for</th>
<th>Type of Fuel</th>
<th>Container Construction Thickness</th>
<th>Leak Detection</th>
<th>Tank Num</th>
<th>Container Num</th>
<th>Year Installed</th>
<th>Tank Capacity</th>
<th>Tank Used for</th>
<th>Type of Fuel</th>
<th>Container Construction Thickness</th>
<th>Leak Detection</th>
</tr>
</thead>
<tbody>
<tr>
<td>002</td>
<td>9</td>
<td>1980</td>
<td>000020000</td>
<td>PRODUCT</td>
<td>REGULAR</td>
<td>12</td>
<td>Stock Inventor</td>
<td>003</td>
<td>(1)</td>
<td>1976</td>
<td>00012000</td>
<td>PRODUCT</td>
<td>UNLEADED</td>
<td>1/4</td>
<td>Stock Inventor</td>
<td>004</td>
<td>(2)</td>
<td>1972</td>
<td>00012000</td>
<td>PRODUCT</td>
<td>REGULAR</td>
<td>1/4</td>
<td>Stock Inventor</td>
</tr>
</tbody>
</table>
MODESTO IRRIGATION DISTRICT (Continued)

<table>
<thead>
<tr>
<th>Tank Number</th>
<th>Container Number</th>
<th>Year Installed</th>
<th>Tank Capacity</th>
<th>Tank Used for</th>
<th>Type of Fuel</th>
<th>Container Construction Thickness</th>
<th>Leak Detection</th>
</tr>
</thead>
<tbody>
<tr>
<td>009</td>
<td>(6)</td>
<td>1976</td>
<td>00000550</td>
<td>PRODUCT</td>
<td>DIESEL</td>
<td>12</td>
<td>Stock Inventor</td>
</tr>
<tr>
<td>010</td>
<td>ONE</td>
<td>1976</td>
<td>00000550</td>
<td>PRODUCT</td>
<td>DIESEL</td>
<td>12</td>
<td>Stock Inventor</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>None</td>
</tr>
</tbody>
</table>

EDR Historical Auto Stations:

- **Name:** WATERFORD AUTO BODY
  - **Year:** 2001
  - **Address:** 12320 BENTLEY ST

- **Name:** WATERFORD AUTOBODY
  - **Year:** 2002
  - **Address:** 12320 BENTLEY ST

- **Name:** WATERFORD AUTOBODY
  - **Year:** 2003
  - **Address:** 12320 BENTLEY ST

- **Name:** WATERFORD AUTO SERVICE & TOWING
  - **Year:** 2005
  - **Address:** 12320 BENTLEY ST

**EDR ID Number:** U001608980

**EDR US Hist Auto Stat:** 1015189376

**Location:**
- **Address:** 12320 BENTLEY ST, WATERFORD, CA 95386
- **Year:** 2005
- **Name:** WATERFORD AUTO BODY
- **Address:** 12320 BENTLEY ST
- **Year:** 2001
- **Name:** WATERFORD AUTOBODY
  - **Year:** 2002
  - **Address:** 12320 BENTLEY ST
- **Name:** WATERFORD AUTOBODY
  - **Year:** 2003
  - **Address:** 12320 BENTLEY ST
- **Name:** WATERFORD AUTO SERVICE & TOWING
  - **Year:** 2005
  - **Address:** 12320 BENTLEY ST

**Elevation:** 2053 ft.
<table>
<thead>
<tr>
<th>Map ID</th>
<th>Site</th>
<th>Database(s)</th>
<th>EDR ID Number</th>
<th>EPA ID Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>42</td>
<td></td>
<td>HIST UST</td>
<td>U001609019</td>
<td></td>
</tr>
<tr>
<td>NNW</td>
<td>321 E ST</td>
<td>SWEEPS UST</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>1/4-1/2</td>
<td>WATERFORD, CA 95386</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.392 mi.</td>
<td>2070 ft.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Site 1 of 2 in cluster I</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Relative:</td>
<td>HIST UST:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Region:</td>
<td>STATE</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Facility ID:</td>
<td>00000011879</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Actual:</td>
<td>Facility Type:</td>
<td>Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>171 ft.</td>
<td>Other Type:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Contact Name:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Telephone:</td>
<td>2098742123</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Owner Name:</td>
<td>WATERFORD-HICKMAN FIRE PROTECT</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Owner Address:</td>
<td>321 &quot;E&quot; ST</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Owner City,St,Zip:</td>
<td>WATERFORD, CA 95386</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total Tanks:</td>
<td>0001</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tank Num:</td>
<td>001</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Container Num:</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Year Installed:</td>
<td>1975</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tank Capacity:</td>
<td>00000575</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tank Used for:</td>
<td>PRODUCT</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Type of Fuel:</td>
<td>REGULAR</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Container Construction Thickness:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Leak Detection:</td>
<td>Visual</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SWEEPS UST:</td>
<td>Status:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Comp Number:</td>
<td>11879</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Number:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Board Of Equalization:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Referral Date:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Action Date:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Created Date:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Owner Tank Id:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>SWRCB Tank Id:</td>
<td>50-000-011879-000001</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tank Status:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Capacity:</td>
<td>575</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Active Date:</td>
<td>Not reported</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tank Use:</td>
<td>M.V. FUEL</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STG:</td>
<td>PRODUCT</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Content:</td>
<td>LEADED</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Number Of Tanks:</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<p>| 43     |      |   | EDR US Hist Auto Stat 1015187191 |
| WNW    | 12237 BENTLEY ST |   | N/A |
| 1/4-1/2 | WATERFORD, CA 95386 |   |   |
| 0.392 mi. | 2071 ft. |   |   |
| Site 1 of 4 in cluster J |   |   |   |
| Relative: | EDR Historical Auto Stations: |   |   |
|         | Name: | CHEVRON FOOD FUEL STORES |   |   |
| Actual: | Year: | 2010 |   |   |
| 167 ft. | Address: | 12237 BENTLEY ST |   |   |</p>
<table>
<thead>
<tr>
<th>Map ID</th>
<th>Direction</th>
<th>Distance</th>
<th>Elevation</th>
<th>Site</th>
<th>Database(s)</th>
<th>EDR ID Number</th>
<th>EPA ID Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>FINDS</td>
<td>SWEEPS UST</td>
<td>N/A</td>
</tr>
<tr>
<td>J44</td>
<td>WNW</td>
<td>0.392 mi.</td>
<td>2071 ft.</td>
<td>Site 2 of 4 in cluster J</td>
<td>FINDS:</td>
<td>1006835584</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1/4-1/2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SWEEPS UST</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>12237 BENTLEY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>110013963880</td>
<td></td>
</tr>
<tr>
<td></td>
<td>WATERFORD, CA  95386</td>
<td></td>
<td></td>
<td></td>
<td>Environmental Interest/Information System</td>
<td>CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY</td>
<td></td>
</tr>
</tbody>
</table>

**SWEEPS UST:**

<table>
<thead>
<tr>
<th>Status:</th>
<th>Not reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comp Number:</td>
<td>10287</td>
</tr>
<tr>
<td>Number:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Board Of Equalization:</td>
<td>44-028527</td>
</tr>
<tr>
<td>Referral Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Action Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Created Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Owner Tank Id:</td>
<td>Not reported</td>
</tr>
<tr>
<td>SWRCB Tank Id:</td>
<td>50-000-010287-000001</td>
</tr>
<tr>
<td>Capacity:</td>
<td>1500</td>
</tr>
<tr>
<td>Active Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Tank Use:</td>
<td>M.V. FUEL</td>
</tr>
<tr>
<td>STG:</td>
<td>PRODUCT</td>
</tr>
<tr>
<td>Content:</td>
<td>DIESEL</td>
</tr>
<tr>
<td>Number Of Tanks:</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Status:</th>
<th>Not reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comp Number:</td>
<td>10287</td>
</tr>
<tr>
<td>Number:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Board Of Equalization:</td>
<td>44-028527</td>
</tr>
<tr>
<td>Referral Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Action Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Created Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Owner Tank Id:</td>
<td>Not reported</td>
</tr>
<tr>
<td>SWRCB Tank Id:</td>
<td>50-000-010287-000002</td>
</tr>
<tr>
<td>Capacity:</td>
<td>1500</td>
</tr>
<tr>
<td>Active Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Tank Use:</td>
<td>M.V. FUEL</td>
</tr>
<tr>
<td>STG:</td>
<td>PRODUCT</td>
</tr>
<tr>
<td>Content:</td>
<td>REG UNLEADED</td>
</tr>
<tr>
<td>Number Of Tanks:</td>
<td>Not reported</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Status:</th>
<th>Not reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comp Number:</td>
<td>10287</td>
</tr>
<tr>
<td>Number:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Board Of Equalization:</td>
<td>44-028527</td>
</tr>
<tr>
<td>Referral Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Action Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Created Date:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Owner Tank Id:</td>
<td>Not reported</td>
</tr>
<tr>
<td>SWRCB Tank Id:</td>
<td>50-000-010287-000003</td>
</tr>
<tr>
<td>Tank Status:</td>
<td>Not reported</td>
</tr>
</tbody>
</table>
FOOD & FUEL MART (Continued)

Capacity: 4000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 10287
Number: Not reported
Board Of Equalization: 44-028527
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 50-000-010287-000004
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 10287
Number: Not reported
Board Of Equalization: 44-028527
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 50-000-010287-000005
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 10287
Number: 1
Board Of Equalization: 44-028527
Referral Date: 05-24-93
Action Date: 05-24-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 50-000-010287-000006
Tank Status: A
Capacity: 12000
Active Date: 05-24-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2
### FOOD & FUEL MART (Continued)

Status: Active  
Comp Number: 10287  
Number: 1  
Board Of Equalization: 44-028527  
Referral Date: 05-24-93  
Action Date: 05-24-93  
Created Date: 02-29-88  
Owner Tank Id: 1  
SWRCB Tank Id: 50-000-010287-000007  
Tank Status: A  
Capacity: 12000  
Active Date: 05-24-93  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

---

**Site 3 of 4 in cluster J**

<table>
<thead>
<tr>
<th>Facility ID</th>
<th>Facility Type</th>
<th>Other Type</th>
<th>Contact Name</th>
<th>Telephone</th>
<th>Owner Name</th>
<th>Owner Address</th>
<th>Owner City, St, Zip</th>
<th>Total Tanks</th>
<th>Tank Num:</th>
<th>Container Num:</th>
<th>Year Installed</th>
<th>Tank Capacity:</th>
<th>Tank Used for:</th>
<th>Type of Fuel</th>
<th>Container Construction Thickness:</th>
<th>Leak Detection</th>
</tr>
</thead>
<tbody>
<tr>
<td>U001608956</td>
<td>12237 BENTLEY</td>
<td>Gas Station</td>
<td>BOB GUENTHER</td>
<td>2095227291</td>
<td>W.H. BRESHEARS, INC</td>
<td>720 B ST</td>
<td>MODESTO, CA 95354</td>
<td>0009</td>
<td>001</td>
<td>1501</td>
<td>1969</td>
<td>00001500</td>
<td>PRODUCT</td>
<td>DIESEL</td>
<td>10</td>
<td>Stock Inventor, Pressure Test</td>
</tr>
<tr>
<td>U001608956</td>
<td>12237 BENTLEY</td>
<td>Gas Station</td>
<td>BOB GUENTHER</td>
<td>2095227291</td>
<td>W.H. BRESHEARS, INC</td>
<td>720 B ST</td>
<td>MODESTO, CA 95354</td>
<td>0009</td>
<td>002</td>
<td>1502</td>
<td>1969</td>
<td>00001500</td>
<td>PRODUCT</td>
<td>UNLEADED</td>
<td>10</td>
<td>Stock Inventor, Pressure Test</td>
</tr>
<tr>
<td>U001608956</td>
<td>12237 BENTLEY</td>
<td>Gas Station</td>
<td>BOB GUENTHER</td>
<td>2095227291</td>
<td>W.H. BRESHEARS, INC</td>
<td>720 B ST</td>
<td>MODESTO, CA 95354</td>
<td>0009</td>
<td>003</td>
<td>4001</td>
<td>1982</td>
<td>00004000</td>
<td>PRODUCT</td>
<td>UNLEADED</td>
<td>10</td>
<td>Stock Inventor, Pressure Test</td>
</tr>
</tbody>
</table>
## FOOD & FUEL MART (Continued)

<table>
<thead>
<tr>
<th>Type of Fuel</th>
<th>Container Construction Thickness</th>
<th>Leak Detection</th>
<th>Tank Num</th>
<th>Container Num</th>
<th>Year Installed</th>
<th>Tank Capacity</th>
<th>Tank Used for</th>
<th>Type of Fuel</th>
<th>Container Construction Thickness</th>
<th>Leak Detection</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNLEADED</td>
<td>3/16</td>
<td>Stock Inventor, Pressure Test</td>
<td>004</td>
<td>6001</td>
<td>1983</td>
<td>00006000</td>
<td>PRODUCT</td>
<td>REGULAR</td>
<td>1/4</td>
<td>Stock Inventor, Pressure Test</td>
</tr>
<tr>
<td>REGULAR</td>
<td>1/4</td>
<td>Stock Inventor, Pressure Test</td>
<td>005</td>
<td>4002</td>
<td>1984</td>
<td>00004000</td>
<td>PRODUCT</td>
<td>UNLEADED</td>
<td>3/16</td>
<td>Stock Inventor, Pressure Test</td>
</tr>
</tbody>
</table>

**J46**

**WATERFORD FOOD AND FUEL**

<table>
<thead>
<tr>
<th>UST</th>
<th>Facility ID</th>
<th>Permitting Agency</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Relative</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>U003783287</td>
<td>50-012-071309</td>
<td>STANISLAUS COUNTY</td>
<td>37.6398899</td>
<td>-120.764094</td>
<td>Higher</td>
<td>167 ft.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Facility Type</th>
<th>Telephone</th>
<th>Owner Name</th>
<th>Owner City, St, Zip</th>
<th>Total Tanks</th>
<th>Tank Num</th>
<th>Container Num</th>
<th>Year Installed</th>
<th>Tank Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other</td>
<td>2098471470</td>
<td>WATERFORD GRANGE #553</td>
<td>WATERFORD, CA 95386</td>
<td>00001</td>
<td>001</td>
<td>1</td>
<td>Not reported</td>
<td>000000350</td>
</tr>
</tbody>
</table>

**G47**

**WATERFORD GRANGE #553**

**HIST UST**

<table>
<thead>
<tr>
<th>Region</th>
<th>Facility ID</th>
<th>Facility Type</th>
<th>Other Type</th>
<th>Contact Name</th>
<th>Telephone</th>
<th>Owner Name</th>
<th>Owner Address</th>
<th>Owner City, St, Zip</th>
<th>Total Tanks</th>
<th>Tank Num</th>
<th>Container Num</th>
<th>Year Installed</th>
<th>Tank Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>STATE</td>
<td>000000012651</td>
<td>Other</td>
<td>USED FOR HEATING FUE</td>
<td>Not reported</td>
<td>2098471470</td>
<td>WATERFORD GRANGE #553</td>
<td>12308 BENTLEY ST</td>
<td>WATERFORD, CA 95386</td>
<td>0001</td>
<td>001</td>
<td>1</td>
<td>Not reported</td>
<td>000000350</td>
</tr>
</tbody>
</table>
### WATERFORD GRANGE #553 (Continued)

- **Tank Used for:** PRODUCT
- **Type of Fuel:** DIESEL
- **Container Construction Thickness:** Not reported
- **Leak Detection:** None

#### SWEEPS UST:
- **Status:** Not reported
- **Comp Number:** 12651
- **Number:** Not reported
- **Board Of Equalization:** Not reported
- **Referral Date:** Not reported
- **Action Date:** Not reported
- **Created Date:** Not reported
- **Owner Tank Id:** Not reported
- **SWRCB Tank Id:** Not reported
- **Owner City, St, Zip:** WATERFORD, CA 95386
- **Owner Name:** CITY OF WATERFORD
- **Owner Address:** 320 E ST.
- **Owner Telephone:** 2098742328

#### Site 2 of 2 in cluster I

<table>
<thead>
<tr>
<th>Relative: Higher</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Region:</strong> STATE</td>
</tr>
<tr>
<td><strong>Facility ID:</strong> 00000024537</td>
</tr>
<tr>
<td><strong>Facility Type:</strong> Other</td>
</tr>
<tr>
<td><strong>Other Type:</strong> Not reported</td>
</tr>
<tr>
<td><strong>Contact Name:</strong> ROBERT FULTON-MGR.</td>
</tr>
<tr>
<td><strong>Telephone:</strong> 2098742328</td>
</tr>
<tr>
<td><strong>Owner Name:</strong> CITY OF WATERFORD</td>
</tr>
<tr>
<td><strong>Owner Address:</strong> 320 E ST.</td>
</tr>
<tr>
<td><strong>Owner City, St, Zip:</strong> WATERFORD, CA 95386</td>
</tr>
</tbody>
</table>

- **Total Tanks:** 0002
- **Tank Num:** 001
- **Container Num:** 2
- **Year Installed:** Not reported
- **Tank Capacity:** 00000550
- **Type of Fuel:** REGULAR
- **Container Construction Thickness:** Not reported
- **Leak Detection:** None

<table>
<thead>
<tr>
<th>Relative: Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Region:</strong> STATE</td>
</tr>
<tr>
<td><strong>Facility ID:</strong> 00000024537</td>
</tr>
<tr>
<td><strong>Facility Type:</strong> Other</td>
</tr>
<tr>
<td><strong>Other Type:</strong> Not reported</td>
</tr>
<tr>
<td><strong>Contact Name:</strong> ROBERT FULTON-MGR.</td>
</tr>
<tr>
<td><strong>Telephone:</strong> 2098742328</td>
</tr>
<tr>
<td><strong>Owner Name:</strong> CITY OF WATERFORD</td>
</tr>
<tr>
<td><strong>Owner Address:</strong> 320 E ST.</td>
</tr>
<tr>
<td><strong>Owner City, St, Zip:</strong> WATERFORD, CA 95386</td>
</tr>
</tbody>
</table>

- **Total Tanks:** 0002
- **Tank Num:** 002
- **Container Num:** #1
- **Year Installed:** Not reported
- **Tank Capacity:** 00000550
- **Type of Fuel:** UNLEADED
- **Container Construction Thickness:** Not reported
## CITY OF WATERFORD (Continued)

### SWEEPS UST:

<table>
<thead>
<tr>
<th>Status</th>
<th>Active</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comp Number</td>
<td>24537</td>
</tr>
<tr>
<td>Number</td>
<td>4</td>
</tr>
<tr>
<td>Board Of Equalization</td>
<td>Not reported</td>
</tr>
<tr>
<td>Referral Date</td>
<td>12-18-91</td>
</tr>
<tr>
<td>Action Date</td>
<td>12-18-91</td>
</tr>
<tr>
<td>Created Date</td>
<td>02-29-88</td>
</tr>
<tr>
<td>Owner Tank Id</td>
<td>2</td>
</tr>
<tr>
<td>SWRCB Tank Id</td>
<td>50-000-024537-000001</td>
</tr>
<tr>
<td>Tank Status</td>
<td>A</td>
</tr>
<tr>
<td>Capacity</td>
<td>550</td>
</tr>
<tr>
<td>Active Date</td>
<td>12-18-91</td>
</tr>
<tr>
<td>Tank Use</td>
<td>M.V. FUEL</td>
</tr>
<tr>
<td>STG</td>
<td>P</td>
</tr>
<tr>
<td>Content</td>
<td>REG UNLEADED</td>
</tr>
<tr>
<td>Number Of Tanks</td>
<td>1</td>
</tr>
</tbody>
</table>

### EDR Historical Auto Stations:

- **Name:** COWANS TRUCK REPAIR
- **Year:** 2002
- **Address:** 13231 YOSEMITE BLVD

### CITY OF WATERFORD, CA 95386

#### 49 NE 13231 YOSEMITE BLVD

- **Address:** 13231 YOSEMITE BLVD
- **City:** WATERFORD, CA 95386
- **Year:** 2002
- **Relative:** Higher 141 ft.
- **EDR US Hist Auto Stat:** COWANS TRUCK REPAIR
- **Number:** 24537

#### K50 WATERFORD SCHOOL BUS GARAGE

- **Address:** WATERFORD SCHOOL BUS GARAGE
- **City:** WATERFORD, CA 95386
- **Year:** 2002
- **Relative:** Higher 172 ft.
- **EDR US Hist Auto Stat:** COWANS TRUCK REPAIR
- **Number:** 27277

### SWEEPS UST:

<table>
<thead>
<tr>
<th>Status</th>
<th>Not reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comp Number</td>
<td>27277</td>
</tr>
<tr>
<td>Number</td>
<td>Not reported</td>
</tr>
<tr>
<td>Board Of Equalization</td>
<td>Not reported</td>
</tr>
<tr>
<td>Referral Date</td>
<td>Not reported</td>
</tr>
<tr>
<td>Action Date</td>
<td>Not reported</td>
</tr>
<tr>
<td>Created Date</td>
<td>Not reported</td>
</tr>
<tr>
<td>Owner Tank Id</td>
<td>Not reported</td>
</tr>
<tr>
<td>SWRCB Tank Id</td>
<td>50-000-027277-000001</td>
</tr>
<tr>
<td>Tank Status</td>
<td>Not reported</td>
</tr>
<tr>
<td>Capacity</td>
<td>350</td>
</tr>
<tr>
<td>Active Date</td>
<td>Not reported</td>
</tr>
<tr>
<td>Tank Use</td>
<td>M.V. FUEL</td>
</tr>
<tr>
<td>STG</td>
<td>PRODUCT</td>
</tr>
<tr>
<td>Content</td>
<td>LEADED</td>
</tr>
<tr>
<td>Number Of Tanks</td>
<td>3</td>
</tr>
</tbody>
</table>

**Status:** Not reported
WATERFORD SCHOOL BUS GARAGE (Continued)

Comp Number: 27277
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 50-000-027277-000003
Tank Status: Not reported
Capacity: 1500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 27277
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 50-000-027277-000002
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

H51 AT&T CALIFORNIA - UG073 RCRA-SQG 1000251053
NNW 364 F ST FINDS CAT080018500
1/4-1/2 WATERFORD, CA 95386 EMI
0.411 mi. Site 2 of 2 in cluster H
2171 ft. Relative: Higher
Actual: 169 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: PACIFIC BELL
Facility address: 364 F ST
WATERFORD, CA 95386
EPA ID: CAT080018500
Mailing address: 3707 KINGS WAY SEC A-6
SACRAMENTO, CA 95821
Contact: Not reported
Contact address: Not reported
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month.
waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

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

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

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

Historical Generators:
Date form received by agency: 01/13/1981
Site name: PACIFIC BELL
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:
Registry ID: 110002948026

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal.
MAP FINDINGS

<table>
<thead>
<tr>
<th>Air District Name:</th>
<th>SJU Air District Name:</th>
<th>SJU Air District Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facility ID:</td>
<td>SJUAir Basin:</td>
<td>SJUAir Basin:</td>
</tr>
<tr>
<td>County Code:</td>
<td>SJVAir Basin:</td>
<td>SJVAir Basin:</td>
</tr>
<tr>
<td>Year:</td>
<td>2005</td>
<td>2004</td>
</tr>
<tr>
<td>Part. Matter 10 Micrometers &amp; Smlr Tons/Yr:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Part. Matter Tons/Yr:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>SOX - Oxides of Sulphur Tons/Yr:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>NOX - Oxides of Nitrogen Tons/Yr:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Carbon Monoxide Emissions Tons/Yr:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Reactive Organic Gases Tons/Yr:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total Organic Hydrocarbon Gases Tons/Yr:</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Consolidated Emission Reporting Rule:</td>
<td>Not reported</td>
<td>Not reported</td>
</tr>
<tr>
<td>Community Health Air Pollution Info System:</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
<tr>
<td>Registry ID:</td>
<td>110055749445</td>
<td>110055749445</td>
</tr>
</tbody>
</table>

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

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

<table>
<thead>
<tr>
<th>Year:</th>
<th>2003</th>
</tr>
</thead>
<tbody>
<tr>
<td>County Code:</td>
<td>50</td>
</tr>
<tr>
<td>Air Basin:</td>
<td>SJV</td>
</tr>
<tr>
<td>Facility ID:</td>
<td>2866</td>
</tr>
<tr>
<td>Air District Name:</td>
<td>SJU</td>
</tr>
<tr>
<td>SIC Code:</td>
<td>4813</td>
</tr>
<tr>
<td>Air District Name:</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
<tr>
<td>Community Health Air Pollution Info System:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Consolidated Emission Reporting Rule:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Total Organic Hydrocarbon Gases Tons/Yr:</td>
<td>0</td>
</tr>
<tr>
<td>Reactive Organic Gases Tons/Yr:</td>
<td>0</td>
</tr>
<tr>
<td>Carbon Monoxide Emissions Tons/Yr:</td>
<td>0</td>
</tr>
<tr>
<td>NOX - Oxides of Nitrogen Tons/Yr:</td>
<td>0</td>
</tr>
<tr>
<td>SOX - Oxides of Sulphur Tons/Yr:</td>
<td>0</td>
</tr>
<tr>
<td>Particulate Matter Tons/Yr:</td>
<td>0</td>
</tr>
<tr>
<td>Part. Matter 10 Micrometers &amp; Smlr Tons/Yr:</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year:</th>
<th>2004</th>
</tr>
</thead>
<tbody>
<tr>
<td>County Code:</td>
<td>50</td>
</tr>
<tr>
<td>Air Basin:</td>
<td>SJV</td>
</tr>
<tr>
<td>Facility ID:</td>
<td>2866</td>
</tr>
<tr>
<td>Air District Name:</td>
<td>SJU</td>
</tr>
<tr>
<td>SIC Code:</td>
<td>4813</td>
</tr>
<tr>
<td>Air District Name:</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
</tr>
<tr>
<td>Community Health Air Pollution Info System:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Consolidated Emission Reporting Rule:</td>
<td>Not reported</td>
</tr>
<tr>
<td>Total Organic Hydrocarbon Gases Tons/Yr:</td>
<td>0.001684503</td>
</tr>
<tr>
<td>Reactive Organic Gases Tons/Yr:</td>
<td>0.001409424</td>
</tr>
<tr>
<td>Carbon Monoxide Emissions Tons/Yr:</td>
<td>0.003789278</td>
</tr>
<tr>
<td>NOX - Oxides of Nitrogen Tons/Yr:</td>
<td>0.009011093</td>
</tr>
<tr>
<td>SOX - Oxides of Sulphur Tons/Yr:</td>
<td>0.001016634</td>
</tr>
<tr>
<td>Particulate Matter Tons/Yr:</td>
<td>0.001278369</td>
</tr>
<tr>
<td>Part. Matter 10 Micrometers &amp; Smlr Tons/Yr:</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year:</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>County Code:</td>
<td>50</td>
</tr>
<tr>
<td>Air Basin:</td>
<td>SJV</td>
</tr>
<tr>
<td>Facility ID:</td>
<td>2866</td>
</tr>
<tr>
<td>Air District Name:</td>
<td>SJU</td>
</tr>
<tr>
<td>SIC Code:</td>
<td></td>
</tr>
<tr>
<td>Air District Name:</td>
<td></td>
</tr>
<tr>
<td>Community Health Air Pollution Info System:</td>
<td></td>
</tr>
<tr>
<td>Consolidated Emission Reporting Rule:</td>
<td></td>
</tr>
<tr>
<td>Total Organic Hydrocarbon Gases Tons/Yr:</td>
<td></td>
</tr>
<tr>
<td>Reactive Organic Gases Tons/Yr:</td>
<td></td>
</tr>
<tr>
<td>Carbon Monoxide Emissions Tons/Yr:</td>
<td></td>
</tr>
<tr>
<td>NOX - Oxides of Nitrogen Tons/Yr:</td>
<td></td>
</tr>
<tr>
<td>SOX - Oxides of Sulphur Tons/Yr:</td>
<td></td>
</tr>
<tr>
<td>Particulate Matter Tons/Yr:</td>
<td></td>
</tr>
<tr>
<td>Part. Matter 10 Micrometers &amp; Smlr Tons/Yr:</td>
<td></td>
</tr>
</tbody>
</table>
AT&T CALIFORNIA - UG073 (Continued)

<table>
<thead>
<tr>
<th>Year</th>
<th>County Code</th>
<th>Air Basin</th>
<th>Facility ID</th>
<th>Air District Name</th>
<th>SIC Code</th>
<th>Air District Name</th>
<th>Community Health Air Pollution Info System</th>
<th>Consolidated Emission Reporting Rule</th>
<th>Total Organic Hydrocarbon Gases Tons/Yr</th>
<th>Reactive Organic Gases Tons/Yr</th>
<th>Carbon Monoxide Emissions Tons/Yr</th>
<th>NOX - Oxides of Nitrogen Tons/Yr</th>
<th>SOX - Oxides of Sulphur Tons/Yr</th>
<th>Particulate Matter Tons/Yr</th>
<th>Part. Matter 10 Micrometers &amp; Smllr Tons/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>50</td>
<td>SJV</td>
<td>2866</td>
<td>SJU</td>
<td>4813</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
<td>Not reported</td>
<td>Not reported</td>
<td>0.0005586936219545392</td>
<td>0.000467458593489363</td>
<td>0.00125677652249597</td>
<td>0.0029866774737454</td>
<td>0.000337183605030802</td>
<td>0.0004239923301603278</td>
<td>0.00041381651423648</td>
</tr>
<tr>
<td>2007</td>
<td>50</td>
<td>SJV</td>
<td>2866</td>
<td>SJU</td>
<td>4813</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
<td>Not reported</td>
<td>Not reported</td>
<td>0.0008899793043150268</td>
<td>0.000744645683920383</td>
<td>0.0020020008305406</td>
<td>0.00476085818566479</td>
<td>0.0000033602000176906</td>
<td>0.0006754048806050276</td>
<td>0.000659195163470507</td>
</tr>
<tr>
<td>2008</td>
<td>50</td>
<td>SJV</td>
<td>2866</td>
<td>SJU</td>
<td>4813</td>
<td>SAN JOAQUIN VALLEY UNIFIED APCD</td>
<td>Not reported</td>
<td>Not reported</td>
<td>0.0010724671247955204</td>
<td>0.000897333243316412</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0.000659195163470507</td>
</tr>
</tbody>
</table>
### AT&T CALIFORNIA - UG073 (Continued)

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Monoxide Emissions Tons/Yr:</td>
<td>.00241250562137514</td>
</tr>
<tr>
<td>NOX - Oxides of Nitrogen Tons/Yr:</td>
<td>.00573705912546515</td>
</tr>
<tr>
<td>SOX - Oxides of Sulphur Tons/Yr:</td>
<td>.0000040491998344659</td>
</tr>
<tr>
<td>Particulate Matter Tons/Yr:</td>
<td>.0008138948027930051</td>
</tr>
<tr>
<td>Part. Matter 10 Micrometers &amp; Smllr Tons/Yr:</td>
<td>.000794361327525973</td>
</tr>
</tbody>
</table>

**Year:** 2009  
**County Code:** 50  
**Air Basin:** SJV  
**Facility ID:** 2866  
**Air District Name:** SJU  
**SIC Code:** 4813  
**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:** 3.9866580873695699E-4  
**Reactive Organic Gases Tons/Yr:** 3.3356368217021202E-4  
**Carbon Monoxide Emissions Tons/Yr:** 8.9679532583467698E-4  
**NOX - Oxides of Nitrogen Tons/Yr:** 0.00213262417387515  
**SOX - Oxides of Sulphur Tons/Yr:** 1.5052000979304E-6  
**Particulate Matter Tons/Yr:** 3.0254729705038197E-4  
**Part. Matter 10 Micrometers & Smllr Tons/Yr:** 2.9528616192117299E-4

**Year:** 2010  
**County Code:** 50  
**Air Basin:** SJV  
**Facility ID:** 2866  
**Air District Name:** SJU  
**SIC Code:** 4813  
**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:** 1.0242619815943499E-3  
**Reactive Organic Gases Tons/Yr:** 8.570000000000001E-4  
**Carbon Monoxide Emissions Tons/Yr:** 0.000231  
**NOX - Oxides of Nitrogen Tons/Yr:** 5.479999999999999E-3  
**SOX - Oxides of Sulphur Tons/Yr:** 3.870000000000002E-6  
**Particulate Matter Tons/Yr:** 7.7766393442622905E-4  
**Part. Matter 10 Micrometers & Smllr Tons/Yr:** 7.590000000000002E-4

**Year:** 2011  
**County Code:** 50  
**Air Basin:** SJV  
**Facility ID:** 2866  
**Air District Name:** SJU  
**SIC Code:** 4813  
**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:** 0.0009601668981  
**Reactive Organic Gases Tons/Yr:** 0.00080373164364  
**Carbon Monoxide Emissions Tons/Yr:** 0.0021598872222  
**NOX - Oxides of Nitrogen Tons/Yr:** 0.00513631998344659  
**SOX - Oxides of Sulphur Tons/Yr:** 3.6251998359e-006  
**Particulate Matter Tons/Yr:** 0.00072867021292  
**Part. Matter 10 Micrometers & Smllr Tons/Yr:** 0.00071118212781
**AT&T CALIFORNIA - UG073 (Continued)**

- **Year:** 2012
- **County Code:** 50
- **Air Basin:** SJV
- **Facility ID:** 2866
- **Air District Name:** SJU
- **SIC Code:** 4813

**Community Health Air Pollution Info System:** Not reported

**Consolidated Emission Reporting Rule:** Not reported

**Total Organic Hydrocarbon Gases Tons/Yr:** 6.480098106e-006

- **Reactive Organic Gases Tons/Yr:** 0.0014360386467
- **Carbon Monoxide Emissions Tons/Yr:** 0.0038608302249
- **NOX - Oxides of Nitrogen Tons/Yr:** 0.0091812475285
- **SOX - Oxides of Sulphur Tons/Yr:** 6.480098106e-006
- **Particulate Matter Tons/Yr:** 0.0017163124736
- **Part. Matter 10 Micrometers & Smllr Tons/Yr:** 0.0012712485292

---

**K52 LELOA PEARSON**

**Address:** WATERFORD, CA 95386

**Relative:** Site 2 of 2 in cluster K

**Relative:** Higher

**Actual:** 172 ft.

**antidad:** 1

**Capacity:** 999

**Active Date:** Not reported

**Tank Use:** M.V. FUEL

**STG:** PRODUCT

**Content:** LEADED

**Number Of Tanks:** 1

---

**L53 ROYAL NUT PROCESSING, INC.**

**Address:** WATERFORD, CA 95386

**Relative:** Site 1 of 2 in cluster L

**Relative:** Higher

**Actual:** 170 ft.

**antidad:** 1

**Capacity:** 999

**Active Date:** Not reported

**Tank Use:** M.V. FUEL

**STG:** PRODUCT

**Content:** LEADED

**Number Of Tanks:** 1
ROYAL NUT PROCESSING, INC. (Continued)

SWRCB Tank Id: 50-000-016298-000001
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 1

L54
ROYAL NUT PROCESSING, INC.
320 "G" ST
1/4-1/2
0.421 mi.
2223 ft.
WATERFORD, CA 95386
Site 2 of 2 in cluster L

HIST UST: STATE
Region:
Facility ID: 00000016298
Facility Type: Other
Other Type: WALNUT PROCESSING
Contact Name: CONRAD REISCH
Telephone: 2098742331
Owner Name: ROYAL NUT PROCESSING, INC
Owner Address: 320 "G" ST
Owner City,St,Zip: WATERFORD, CA 95386
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

CLARA HAYES
326 S WESTERN
1/4-1/2
0.474 mi.
2503 ft.
WATERFORD, CA 95386

SWEEPS UST: Not reported
Status: Not reported
Comp Number: 71286
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
<table>
<thead>
<tr>
<th>Site</th>
<th>Name</th>
<th>EPA ID Number</th>
<th>Database(s)</th>
<th>Site Elevation</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLARA HAYES (Continued)</td>
<td></td>
<td>S106924682</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Map ID</th>
<th>Direction</th>
<th>Distance</th>
<th>EDR ID Number</th>
<th>Map Elevation</th>
</tr>
</thead>
<tbody>
<tr>
<td>56 ENE</td>
<td>1/4-1/2</td>
<td>0.480 mi. 2532 ft.</td>
<td>EDR US Hist Auto Stat 1015206265 N/A</td>
<td></td>
</tr>
<tr>
<td>57 WNW</td>
<td>1/4-1/2</td>
<td>0.486 mi. 2564 ft.</td>
<td>SWEEPS UST S106934483 N/A</td>
<td></td>
</tr>
<tr>
<td>58 ENE</td>
<td>1/2-1</td>
<td>0.572 mi. 3020 ft.</td>
<td>HIST CORTESE LUST S101305237 N/A</td>
<td>S101305237</td>
</tr>
</tbody>
</table>

### CLARA HAYES (Continued)

- **STG:** Not reported
- **Content:** Not reported
- **Number Of Tanks:** Not reported

### EDR Historical Auto Stations

- **Name:** SPECIALTY ENGINEERING
- **Year:** 2005
- **Address:** 13160 YOSEMITE BLVD

- **Name:** SPECIALTY ENGINEERING
- **Year:** 2006
- **Address:** 13160 YOSEMITE BLVD

### WILLIAM D. GWIN

- **Relative:** Higher
- **Actual:** 167 ft.

### SWEEPS UST

- **Status:** Not reported
- **Comp Number:** 71475
- **Number:** Not reported
- **Board Of Equalization:** Not reported
- **Referral Date:** Not reported
- **Action Date:** Not reported
- **Created Date:** Not reported
- **Owner Tank Id:** Not reported
- **SWRCB Tank Id:** 50-099-071475-000001
- **Tank Status:** Not reported
- **Capacity:** 300
- **Active Date:** Not reported
- **Tank Use:** M.V. FUEL
- **STG:** PRODUCT
- **Content:** LEADED
- **Number Of Tanks:** 1

### DAN'S BAIT & TACKLE

- **Relative:** Higher
- **Actual:** 135 ft.
DAN'S BAIT & TACKLE (Continued)

LUST:
Region: STATE
Global Id: T0609900221
Latitude: 37.640436
Longitude: -120.747117
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/22/1992
Lead Agency: STANISLAUS COUNTY LOP
Case Worker: ND
Local Agency: STANISLAUS COUNTY LOP
RB Case Number: 500274
LOC Case Number: 424
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

Contact:
Global Id: T0609900221
Contact Type: Local Agency Caseworker
Contact Name: NICOLE DAMIN
Organization Name: STANISLAUS COUNTY LOP
Address: 3800 CORNUCOPIA WAY STE# C
City: MODESTO
Email: ndamin@envres.org
Phone Number: Not reported

Status History:
Global Id: T0609900221
Status: Completed - Case Closed
Status Date: 09/22/1992

Global Id: T0609900221
Status: Open - Case Begin Date
Status Date: 05/14/1992

Regulatory Activities:
Global Id: T0609900221
Action Type: REMEDIATION
Date: 08/04/1992
Action: Excavation

Global Id: T0609900221
Action Type: Other

Click here to access the California GeoTracker records for this facility:
## DAN'S BAIT & TACKLE (Continued)

**Date:** 05/14/1992  
**Action:** Leak Reported

### LUST REG 5:
- **Region:** 5  
- **Status:** Case Closed  
- **Case Number:** 500274  
- **Case Type:** Soil only  
- **Substance:** HYDROCARBONS  
- **Staff Initials:** MTS  
- **Lead Agency:** Local  
- **Program:** LUST  
- **MTBE Code:** N/A

### SWEEPS UST:
- **Status:** Not reported  
- **Comp Number:** 71099  
- **Number:** Not reported  
- **Board Of Equalization:** Not reported  
- **Referral Date:** Not reported  
- **Action Date:** Not reported  
- **Created Date:** Not reported  
- **Owner Tank Id:** Not reported  
- **SWRCB Tank Id:** 50-000-071099-000001  
- **Tank Status:** Not reported  
- **Capacity:** 4000  
- **Active Date:** Not reported  
- **Tank Use:** M.V. FUEL  
- **STG:** PRODUCT  
- **Content:** LEADED  
- **Number Of Tanks:** 3

### Tank 1:
- **Status:** Not reported  
- **Comp Number:** 71099  
- **Number:** Not reported  
- **Board Of Equalization:** Not reported  
- **Referral Date:** Not reported  
- **Action Date:** Not reported  
- **Created Date:** Not reported  
- **Owner Tank Id:** Not reported  
- **SWRCB Tank Id:** 50-000-071099-000002  
- **Tank Status:** Not reported  
- **Capacity:** 1000  
- **Active Date:** Not reported  
- **Tank Use:** M.V. FUEL  
- **STG:** PRODUCT  
- **Content:** REG UNLEADED  
- **Number Of Tanks:** Not reported

### Tank 2:
- **Status:** Not reported  
- **Comp Number:** 71099  
- **Number:** Not reported  
- **Board Of Equalization:** Not reported  
- **Referral Date:** Not reported  
- **Action Date:** Not reported
DAN'S BAIT & TACKLE  (Continued)

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 50-000-071099-000003
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

59  REPLANET LLC  SWRCY  S107138233
WNW  12138 YOSEMITE BLVD  N/A
1/2-1  WATERFORD, CA  95386
0.603 mi.  3185 ft.
Relative:  Higher
Actual:  167 ft.

  SWRCY:
  Reg Id: 158815
  Cert Id: RC158815.001
  Mailing Address: 800 N Haven Ave Suite 120
  Mailing City: Ontario
  Mailing State: CA
  Mailing Zip Code: 91764
  Website: http://www.replanetusa.com
  Email: jennifer.june@replanet.com
  Phone Number: (951) 520-1700
  Grand Father: N
  Rural: Y
  Operation Begin Date: 06/01/2012
  Aluminium: Y
  Glass: Y
  Plastic: Y
  Bimetal: Y
  N/A
  Monday Hours Of Operation: CLOSED
  Tuesday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
  Wednesday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
  Thursday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
  Friday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
  Saturday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
  Sunday Hours Of Operation: CLOSED
  Organization ID: 151891
  Organization Name: rePLANET LLC

60  SPORT STOP  HIST CORTESE  S103989018
WNW  12070 YOSEMITE  N/A
1/2-1  WATERFORD, CA  95386
0.703 mi.  3712 ft.
Relative:  Higher
Actual:  166 ft.

  HIST CORTESE:
  Region: CORTESE
  Facility County Code: 50
  Reg By: LTNKA
  Reg Id: 500415
SPORT STOP (Continued)

LUST:
Region: STATE
Global Id: T0609900353
Latitude: 37.637819
Longitude: -120.770896
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 06/04/1997
Lead Agency: STANISLAUS COUNTY LOP
Case Worker: ND
Local Agency: STANISLAUS COUNTY LOP
RB Case Number: 500415
LOC Case Number: 8083
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0609900353
Contact Type: Regional Board Caseworker
Contact Name: MICHAEL SMITH
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: msmith@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0609900353
Contact Type: Local Agency Caseworker
Contact Name: NICOLE DAMIN
Organization Name: STANISLAUS COUNTY LOP
Address: 3800 CORNUCOPIA WAY STE# C
City: MODESTO
Email: ndamin@envres.org
Phone Number: Not reported

Status History:
Global Id: T0609900353
Status: Completed - Case Closed
Status Date: 06/04/1997

Global Id: T0609900353
Status: Open - Case Begin Date
Status Date: 06/04/1997

Regulatory Activities:
Global Id: T0609900353
Action Type: Other
Date: 06/04/1997
Action: Leak Reported
SPORT STOP (Continued)

LUST REG 5:
Region: 5
Status: Case Closed
Case Number: 500415
Case Type: Soil only
Substance: GASOLINE
Staff Initials: MTS
Lead Agency: Local
Program: LUST
MTBE Code: N/A

EMI:
Year: 2006
County Code: 50
Air Basin: SJV
Facility ID: 2182
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: 0.0968571623107068098
Reactive Organic Gases Tons/Yr: 0.096375
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 & Smllr Tons/Yr: 0

Year: 2007
County Code: 50
Air Basin: SJV
Facility ID: 2182
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: 0.6457144154047120658
Reactive Organic Gases Tons/Yr: 0.6425
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 & Smllr Tons/Yr: 0

Year: 2008
County Code: 50
Air Basin: SJV
Facility ID: 2182
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: 0.57250860833320862766
SPORT STOP (Continued)

Reactive Organic Gases Tons/Yr: 0.5694
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 & Smllr Tons/Yr: 0

Year: 2009
County Code: 50
Air Basin: SJV
Facility ID: 2182
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: 0.47709050694
Reactive Organic Gases Tons/Yr: 0.47709050694
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 & Smllr Tons/Yr: 0

Year: 2010
County Code: 50
Air Basin: SJV
Facility ID: 2182
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: 0.47709050694
Reactive Organic Gases Tons/Yr: 0.47709050694
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 & Smllr Tons/Yr: 0

Year: 2011
County Code: 50
Air Basin: SJV
Facility ID: 2182
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: 0.47709050694
Reactive Organic Gases Tons/Yr: 0.47709050694
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 & Smllr Tons/Yr: 0
SPORT STOP (Continued)  S103969018

Year: 2012
County Code: 50
Air Basin: SJV
Facility ID: 2182
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: 0.38167240555
Reactive Organic Gases Tons/Yr: 0.3796
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 & Smllr Tons/Yr: 0

61
RICHARD MOON ELEMENTARY SCHOOL  SCH  S106568143
West
NORTH REINWAY AVENUE/YOSEMITE BOULEVARD  ENVIROSTOR  N/A
1/2-1
WATERFORD, CA  95386
0.855 mi.
4516 ft.
Relative: Higher
Actual: 163 ft.

Facility ID: 39010045
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jose Luevano
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Site Code: 104433
Assembly: 12
Senate: 14
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/03/2005
Restricted Use: NO
Funding: School District
Latitude: 37.6385
Longitude: -120.7743
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic, Arsenic, Chlordane, DDD, DDE, DDT, Lead, Polychlorinated biphenyls (PCBs, Toxaphene, TPH-diesel, TPH-gas, TPH-MOTOR OIL
Confirmed COC: 30018-NO, 30023-NO, 30024-NO, 30025-NO, 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30013-NO, No Contaminants found, 3002502-NO
Potential Description: SOIL
Alias Name: WATERFORD USD-PRPSD RICHARD MOON ES EXP
Alias Type: Alternate Name
Alias Name: WATERFORD USD-RICHARD MOON ELEM SCHOOL
RICHARD MOON ELEMENTARY SCHOOL  (Continued)  S106568143

Alias Type: Alternate Name
Alias Name: 104409
Alias Type: Project Code (Site Code)
Alias Name: 104433
Alias Type: Project Code (Site Code)
Alias Name: 39010045
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/12/2004
Comments: DTSC approved the Phase I with a PEA required determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 09/22/2005
Comments: Approval of SSI WP for CAM-17 metals, arsenic, lead, OCPs, & PCBs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/03/2005
Comments: DTSC approved the SSI w/ no further action determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 07/25/2005
Comments: Approved 4.14 request

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/04/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 09/21/2004
Comments: DTSC entered into an Environmental Oversight Agreement (Docket Number HSA-A 04/05-039) with Waterford Unified School District to provide
Richard Moon Elementary School Expansion.

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

ENVIROSTOR:
Facility ID: 39010045
Status: No Further Action
Status Date: 11/03/2005
Site Code: 104433
Site Type: School Investigation
Site Type Detailed: School
Acres: 8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jose Luevano
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Assembly: 12
Senate: 14
Special Program: NONE SPECIFIED
Funding: School District
Latitude: 37.6385
Longitude: -120.7743
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic Chlordane DDD DDE DDT Lead Polychlorinated biphenyls (PCBs
Toxaphene TPH-diesel TPH-gas TPH-MOTOR OIL
Confirmed COC: 30018-NO 30023-NO 30024-NO 30025-NO 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO 30013-NO No Contaminants found 3002502-NO
Potential Description: SOIL
Alias Name: WATERFORD USD-PRPSD RICHARD MOON ES EXP
Alias Type: Alternate Name
Alias Name: WATERFORD USD-RICHARD MOON ELEM SCHOOL
Alias Type: Alternate Name
Alias Name: 104409
Alias Type: Project Code (Site Code)
Alias Name: 104433
Alias Type: Project Code (Site Code)
Alias Name: 39010045
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
### Richard Moon Elementary School Expansion (Continued)

**Completed Date:** 06/14/2005  
**Comments:** Issued Partial Site Approval. Supplemental Site Investigation Workplan needed for lead around former building

- **Completed Area Name:** PROJECT WIDE  
- **Completed Sub Area Name:** Not reported  
- **Completed Document Type:** Phase I  
- **Completed Date:** 05/12/2004  
- **Comments:** DTSC approved the Phase I with a PEA required determination

- **Completed Area Name:** PROJECT WIDE  
- **Completed Sub Area Name:** Not reported  
- **Completed Document Type:** Preliminary Endangerment Assessment Workplan  
- **Completed Date:** 01/14/2005  
- **Comments:** Not reported

- **Completed Area Name:** PROJECT WIDE  
- **Completed Sub Area Name:** Not reported  
- **Completed Document Type:** Supplemental Site Investigation Workplan  
- **Completed Date:** 09/22/2005  
- **Comments:** Approval of SSI WP for CAM-17 metals, arsenic, lead, OCPs, & PCBs.

- **Completed Area Name:** PROJECT WIDE  
- **Completed Sub Area Name:** Not reported  
- **Completed Document Type:** Supplemental Site Investigation Report  
- **Completed Date:** 11/03/2005  
- **Comments:** DTSC approved the SSI w/ no further action determination.

- **Completed Area Name:** PROJECT WIDE  
- **Completed Sub Area Name:** Not reported  
- **Completed Document Type:** 4.14 Request  
- **Completed Date:** 07/25/2005  
- **Comments:** Approved 4.14 request

- **Completed Area Name:** PROJECT WIDE  
- **Completed Sub Area Name:** Not reported  
- **Completed Document Type:** Cost Recovery Closeout Memo  
- **Completed Date:** 11/04/2005  
- **Comments:** Not reported

- **Completed Area Name:** PROJECT WIDE  
- **Completed Sub Area Name:** Not reported  
- **Completed Document Type:** Environmental Oversight Agreement  
- **Completed Date:** 09/21/2004  
- **Comments:** DTSC entered into an Environmental Oversight Agreement (Docket Number HSA-A 04/05-039) with Waterford Unified School District to provide oversight for a Preliminary Endangerment Assessment for the proposed Richard Moon Elementary School Expansion.

- **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
<table>
<thead>
<tr>
<th>Map ID</th>
<th>Direction</th>
<th>Distance</th>
<th>Elevation</th>
<th>Site</th>
<th>Database(s)</th>
<th>EPA ID Number</th>
</tr>
</thead>
</table>

**RICHARD MOON ELEMENTARY SCHOOL (Continued)**

Schedule Revised Date: Not reported
### ORPHAN SUMMARY

<table>
<thead>
<tr>
<th>City</th>
<th>EDR ID</th>
<th>Site Name</th>
<th>Site Address</th>
<th>Zip</th>
<th>Database(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HICKMAN</td>
<td>S107538710</td>
<td></td>
<td>HICKMAN RD, 1/2 MILE NORTH OF HICKMAN RD</td>
<td>95323</td>
<td>CDL</td>
</tr>
<tr>
<td>HICKMAN</td>
<td>S107538709</td>
<td></td>
<td>HICKMAN RD (1/4 MI N OF COGSWE</td>
<td>95323</td>
<td>CDL</td>
</tr>
<tr>
<td>HICKMAN</td>
<td>S107538357</td>
<td>E KEYS RD &amp; MONTPELIER RD (AT</td>
<td>AT TURLOCK MAIN CANAL, 1/8 MIL</td>
<td>95323</td>
<td>CDL</td>
</tr>
<tr>
<td>HUGHSON</td>
<td>S107539897</td>
<td></td>
<td>ON JOAN FOX RD, 1/2 MI E OF LO</td>
<td>95326</td>
<td>CDL</td>
</tr>
<tr>
<td>LA GRANGE</td>
<td>S107538117</td>
<td></td>
<td>COOPERSTOWN RD, 5 MI N HWY 132</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>STANISLAUS COUNTY</td>
<td>S107535089</td>
<td></td>
<td>5807 E AVENUE (EAST OF TURLOCK</td>
<td>95336</td>
<td>CDL</td>
</tr>
<tr>
<td>STANISLAUS COUNTY</td>
<td>S107530299</td>
<td></td>
<td>19241 E CLAUSEN RD</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>STANISLAUS COUNTY</td>
<td>S107538225</td>
<td></td>
<td>CRABTREE RD, 1 MI N OF HIGHWAY</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>STANISLAUS COUNTY</td>
<td>S107539865</td>
<td></td>
<td>ON HIGHWAY 132 @ SAN JOAQUIN B</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>STANISLAUS COUNTY</td>
<td>S107539884</td>
<td></td>
<td>ON HWY 132, 2 MI E OF HAZELDEA</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>STANISLAUS COUNTY</td>
<td>S107538356</td>
<td></td>
<td>E KEYES RD BETW HAWKINS RD &amp; M</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>WATERFORD</td>
<td>S107538224</td>
<td></td>
<td>CRABTREE RD (1.5 MI N OF STATE</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>WATERFORD</td>
<td>S107538692</td>
<td></td>
<td>HAZELDEAN RD, 1/4 MI N OF YOSE</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>WATERFORD</td>
<td>S107539371</td>
<td></td>
<td>MISSOURI AVENUE, 1/2 MILE SOUT</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>WATERFORD</td>
<td>S107531280</td>
<td></td>
<td>22742 E YOSEMITE RD, SPACE 58</td>
<td>95386</td>
<td>CDL</td>
</tr>
<tr>
<td>WATERFORD</td>
<td>S107536488</td>
<td></td>
<td>8100 YOSEMITE BLVD (HWY 132)</td>
<td>95386</td>
<td>CDL</td>
</tr>
</tbody>
</table>
To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

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

**STANDARD ENVIRONMENTAL RECORDS**

**Federal NPL site list**

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA’s Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

| Date of Government Version: 12/16/2014 | Source: EPA |
| Date Data Arrived at EDR: 01/08/2015 | Telephone: N/A |
| Date Made Active in Reports: 02/09/2015 | Last EDR Contact: 04/08/2015 |
| Number of Days to Update: 32 | Next Scheduled EDR Contact: 07/20/2015 |

**NPL Site Boundaries**

Sources:

EPA’s Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 2

Telephone 215-814-5418

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 5

Telephone 312-886-6686

EPA Region 6

Telephone: 214-655-6659

EPA Region 7

Telephone: 913-551-7247

EPA Region 8

Telephone: 303-312-6774

EPA Region 9

Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

**Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

| Date of Government Version: 12/16/2014 | Source: EPA |
| Date Data Arrived at EDR: 01/08/2015 | Telephone: N/A |
| Date Made Active in Reports: 02/09/2015 | Last EDR Contact: 04/08/2015 |
| Number of Days to Update: 32 | Next Scheduled EDR Contact: 07/20/2015 |

**NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

| Date of Government Version: 10/15/1991 | Source: EPA |
| Date Data Arrived at EDR: 02/02/1994 | Telephone: 202-564-4267 |
| Date Made Active in Reports: 03/30/1994 | Last EDR Contact: 08/15/2011 |
| Number of Days to Update: 56 | Next Scheduled EDR Contact: 11/28/2011 |

Data Release Frequency: No Update Planned
Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/16/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32
Source: EPA
Telephone: N/A
Last EDR Contact: 04/08/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

Federal CERCLIS list

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94
Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 04/02/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

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: 07/21/2014
Date Data Arrived at EDR: 10/07/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 13
Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/08/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA’s knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94
Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 04/02/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.
Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

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.

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

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: 09/18/2014
Date Data Arrived at EDR: 09/19/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls
A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014
Date Data Arrived at EDR: 09/19/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Varies

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: 12/03/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 48

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Varies

Federal ERNS list

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

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 09/30/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 37

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/31/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Annually

State- and tribal - equivalent NPL

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

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/12/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 6

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/12/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

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

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/12/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 6
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/12/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System
Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/16/2015
Date Data Arrived at EDR: 02/17/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 14
Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/17/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 2: Fuel Leak List

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30
Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

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

Date of Government Version: 03/13/2015
Date Data Arrived at EDR: 03/18/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 6
Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned
LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.
Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board’s LUST database.
Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011

LUST REG 5: Leaking Underground Storage Tank Database
Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board’s LUST database.
Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board’s LUST database.
Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.
Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011

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.
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.

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

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.

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.

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.

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.
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.

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.

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.

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.

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.

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.
**INDIAN LUST R10:** Leaking Underground Storage Tanks on Indian Land

| Date of Government Version: 02/03/2015 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 01/08/2015 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 02/09/2015 | Last EDR Contact: 01/26/2015 |
| Number of Days to Update: 32 | Next Scheduled EDR Contact: 05/11/2015 |
| Data Release Frequency: Quarterly |

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

| Date of Government Version: 01/08/2015 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 01/08/2015 | Telephone: 415-972-3372 |
| Date Made Active in Reports: 02/09/2015 | Last EDR Contact: 01/26/2015 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 05/11/2015 |
| Data Release Frequency: Quarterly |

**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: 01/28/2015 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 01/30/2015 | Telephone: 303-312-6271 |
| Date Made Active in Reports: 03/13/2015 | Last EDR Contact: 01/26/2015 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 05/11/2015 |
| 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: 09/23/2014 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 11/25/2014 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 01/29/2015 | Last EDR Contact: 01/26/2015 |
| Number of Days to Update: 65 | Next Scheduled EDR Contact: 05/11/2015 |
| Data Release Frequency: Quarterly |

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

| Date of Government Version: 01/23/2015 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 02/10/2015 | Telephone: 214-665-6597 |
| Date Made Active in Reports: 03/13/2015 | Last EDR Contact: 01/26/2015 |
| Number of Days to Update: 65 | Next Scheduled EDR Contact: 05/11/2015 |
| Data Release Frequency: Varies |

**INDIAN LUST R4:** Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

| Date of Government Version: 09/30/2014 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 03/03/2015 | Telephone: 404-562-8677 |
| Date Made Active in Reports: 03/13/2015 | Last EDR Contact: 01/26/2015 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 05/11/2015 |
| Data Release Frequency: Semi-Annually |
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: 01/30/2015 Source: EPA, Region 5
Date Data Arrived at EDR: 02/05/2015 Telephone: 312-886-7439
Date Made Active in Reports: 03/09/2015 Last EDR Contact: 01/26/2015
Number of Days to Update: 32 Next Scheduled EDR Contact: 05/11/2015
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: 02/01/2013 Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013 Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013 Last EDR Contact: 01/30/2015
Number of Days to Update: 184 Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

State and tribal registered storage tank lists

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/13/2015 Source: SWRCB
Date Data Arrived at EDR: 03/18/2015 Telephone: 916-341-5851
Date Made Active in Reports: 03/26/2015 Last EDR Contact: 03/18/2015
Number of Days to Update: 8 Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009 Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009 Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009 Last EDR Contact: 07/13/2015
Number of Days to Update: 21 Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 01/23/2015 Source: EPA Region 6
Date Data Arrived at EDR: 02/13/2015 Telephone: 214-665-7591
Date Made Active in Reports: 03/13/2015 Last EDR Contact: 01/26/2015
Number of Days to Update: 28 Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014 Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014 Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015 Last EDR Contact: 01/26/2015
Number of Days to Update: 65 Next Scheduled EDR Contact: 05/11/2015
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).
### 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).

<table>
<thead>
<tr>
<th>Date of Government Version: 12/14/2014</th>
<th>Source: EPA Region 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR: 02/13/2015</td>
<td>Telephone: 415-972-3368</td>
</tr>
<tr>
<td>Date Made Active in Reports: 03/13/2015</td>
<td>Last EDR Contact: 01/26/2015</td>
</tr>
<tr>
<td>Number of Days to Update: 28</td>
<td>Next Scheduled EDR Contact: 05/11/2015</td>
</tr>
<tr>
<td>Data Release Frequency: Quarterly</td>
<td></td>
</tr>
</tbody>
</table>

### 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).

<table>
<thead>
<tr>
<th>Date of Government Version: 02/01/2013</th>
<th>Source: EPA, Region 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR: 05/01/2013</td>
<td>Telephone: 617-918-1313</td>
</tr>
<tr>
<td>Date Made Active in Reports: 01/27/2014</td>
<td>Last EDR Contact: 01/30/2015</td>
</tr>
<tr>
<td>Number of Days to Update: 271</td>
<td>Next Scheduled EDR Contact: 05/11/2015</td>
</tr>
<tr>
<td>Data Release Frequency: Varies</td>
<td></td>
</tr>
</tbody>
</table>

### 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).

<table>
<thead>
<tr>
<th>Date of Government Version: 01/30/2015</th>
<th>Source: EPA Region 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR: 02/05/2015</td>
<td>Telephone: 312-886-6136</td>
</tr>
<tr>
<td>Date Made Active in Reports: 03/13/2015</td>
<td>Last EDR Contact: 01/26/2015</td>
</tr>
<tr>
<td>Number of Days to Update: 36</td>
<td>Next Scheduled EDR Contact: 05/11/2015</td>
</tr>
<tr>
<td>Data Release Frequency: Varies</td>
<td></td>
</tr>
</tbody>
</table>

### 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)

<table>
<thead>
<tr>
<th>Date of Government Version: 09/30/2014</th>
<th>Source: EPA Region 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR: 03/03/2015</td>
<td>Telephone: 404-562-9424</td>
</tr>
<tr>
<td>Date Made Active in Reports: 03/13/2015</td>
<td>Last EDR Contact: 01/26/2015</td>
</tr>
<tr>
<td>Number of Days to Update: 10</td>
<td>Next Scheduled EDR Contact: 05/11/2015</td>
</tr>
<tr>
<td>Data Release Frequency: Semi-Annually</td>
<td></td>
</tr>
</tbody>
</table>

### INDIAN UST R10: Underground Storage Tanks on Indian Land

<table>
<thead>
<tr>
<th>Date of Government Version: 02/03/2015</th>
<th>Source: EPA Region 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR: 02/12/2015</td>
<td>Telephone: 206-553-2857</td>
</tr>
<tr>
<td>Date Made Active in Reports: 03/13/2015</td>
<td>Last EDR Contact: 01/26/2015</td>
</tr>
<tr>
<td>Number of Days to Update: 29</td>
<td>Next Scheduled EDR Contact: 05/11/2015</td>
</tr>
<tr>
<td>Data Release Frequency: Quarterly</td>
<td></td>
</tr>
</tbody>
</table>

### FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

<table>
<thead>
<tr>
<th>Date of Government Version:</th>
<th>Source: FEMA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR:</td>
<td>Telephone:</td>
</tr>
<tr>
<td>Date Made Active in Reports:</td>
<td>Last EDR Contact:</td>
</tr>
<tr>
<td>Number of Days to Update:</td>
<td>Next Scheduled EDR Contact:</td>
</tr>
<tr>
<td>Data Release Frequency:</td>
<td></td>
</tr>
</tbody>
</table>

---

**TC4265561.2s  Page GR-11**
Date of Government Version: 01/01/2010  
Date Data Arrived at EDR: 02/16/2010  
Date Made Active in Reports: 04/12/2010  
Number of Days to Update: 55  
Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 04/13/2015  
Next Scheduled EDR Contact: 07/27/2015  
Data Release Frequency: Varies

**State and tribal voluntary cleanup sites**

**INDIAN VCP R7: Voluntary Cleanup Priority Listing**
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

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

**INDIAN VCP R1: Voluntary Cleanup Priority Listing**
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014  
Date Data Arrived at EDR: 10/01/2014  
Date Made Active in Reports: 11/06/2014  
Number of Days to Update: 36  
Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 04/02/2015  
Next Scheduled EDR Contact: 07/13/2015  
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: 03/11/2015  
Date Data Arrived at EDR: 03/12/2015  
Date Made Active in Reports: 03/18/2015  
Number of Days to Update: 6  
Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 03/12/2015  
Next Scheduled EDR Contact: 05/18/2015  
Data Release Frequency: Quarterly

### ADDITIONAL ENVIRONMENTAL RECORDS

**Local Brownfield lists**

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

Date of Government Version: 12/22/2014  
Date Data Arrived at EDR: 12/22/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 38  
Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 03/24/2015  
Next Scheduled EDR Contact: 07/06/2015  
Data Release Frequency: Semi-Annually

**Local Lists of Landfill / Solid Waste Disposal Sites**
DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/16/2015
Date Data Arrived at EDR: 03/18/2015
Date Made Active in Reports: 03/26/2015
Number of Days to Update: 8
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 04/04/2015
Date Data Arrived at EDR: 04/07/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 6
Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Quarterly

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52
Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 02/02/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30
Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: No Update Planned
Local Lists of Hazardous waste / Contaminated Sites

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

Date of Government Version: 02/25/2015  Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/10/2015  Telephone: 202-307-1000
Date Made Active in Reports: 03/25/2015  Last EDR Contact: 03/03/2015
Number of Days to Update: 15  Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Quarterly

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: 03/11/2015  Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/12/2015  Telephone: 916-323-3400
Date Made Active in Reports: 03/18/2015  Last EDR Contact: 03/12/2015
Number of Days to Update: 6  Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/31/2014  Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/10/2015  Telephone: 916-255-6504
Date Made Active in Reports: 03/18/2015  Last EDR Contact: 04/13/2015
Number of Days to Update: 8  Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Varies
US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this
web site as a public service. It contains addresses of some locations where law enforcement agencies reported
they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites.
In most cases, the source of the entries is not the Department, and the Department has not verified the entry
and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example,
contacting local law enforcement and local health departments.

Date of Government Version: 02/25/2015
Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/10/2015
Telephone: 202-307-1000
Date Made Active in Reports: 03/25/2015
Last EDR Contact: 03/03/2015
Number of Days to Update: 15
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

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

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

Date of Government Version: 09/23/2009
Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009
Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009
Last EDR Contact: 02/26/2015
Number of Days to Update: 8
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county
source for current data.

Date of Government Version: 10/15/1990
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

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

Local Land Records

LIENS 2: CERCLA Lien Information
A Federal CERCLA (‘Superfund’) lien can exist by operation of law at any site or property at which EPA has spent
Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination.
CERCLIS provides information as to the identity of these sites and properties.
Date of Government Version: 02/18/2014  Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014  Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014  Last EDR Contact: 01/30/2015
Number of Days to Update: 37  Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 03/11/2015  Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/13/2015  Telephone: 916-323-3400
Date Made Active in Reports: 03/24/2015  Last EDR Contact: 03/09/2015
Number of Days to Update: 11  Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

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

Date of Government Version: 03/09/2015  Source: DTSC and SWRCB
Date Data Arrived at EDR: 03/10/2015  Telephone: 916-323-3400
Date Made Active in Reports: 03/18/2015  Last EDR Contact: 03/10/2015
Number of Days to Update: 8  Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

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

Date of Government Version: 12/29/2014  Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/30/2014  Telephone: 202-366-4555
Date Made Active in Reports: 03/09/2015  Last EDR Contact: 03/31/2015
Number of Days to Update: 69  Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Annually

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

Date of Government Version: 01/21/2015  Source: Office of Emergency Services
Date Data Arrived at EDR: 01/28/2015  Telephone: 916-845-8400
Date Made Active in Reports: 02/26/2015  Last EDR Contact: 01/28/2015
Number of Days to Update: 29  Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

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

Date of Government Version: 03/13/2015  Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/18/2015  Telephone: 866-480-1028
Date Made Active in Reports: 03/24/2015  Last EDR Contact: 03/18/2015
Number of Days to Update: 6  Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly
MCS: Military Cleanup Sites Listing

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

Date of Government Version: 03/13/2015    Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/18/2015  Telephone: 866-480-1028
Date Made Active in Reports: 03/24/2015 Last EDR Contact: 03/18/2015
Number of Days to Update: 6    Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012    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

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

Date of Government Version: 12/09/2014    Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/29/2014  Telephone: (415) 495-8895
Date Made Active in Reports: 01/29/2015 Last EDR Contact: 03/31/2015
Number of Days to Update: 31 Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012    Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012  Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012 Last EDR Contact: 02/03/2015
Number of Days to Update: 42 Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005    Source: USGS
Date Data Arrived at EDR: 11/10/2006  Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007 Last EDR Contact: 04/14/2015
Number of Days to Update: 62 Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Semi-Annually

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.
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.

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.

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.

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.

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.

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.
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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.
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.

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source</th>
<th>Telephone</th>
<th>Last EDR Contact</th>
<th>Next Scheduled EDR Contact</th>
<th>Data Release Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/23/2015</td>
<td>Environmental Protection Agency</td>
<td>202-564-5088</td>
<td>04/09/2015</td>
<td>07/27/2015</td>
<td>Quarterly</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source</th>
<th>Telephone</th>
<th>Last EDR Contact</th>
<th>Next Scheduled EDR Contact</th>
<th>Data Release Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/01/2014</td>
<td>EPA</td>
<td>202-566-0500</td>
<td>01/29/2015</td>
<td>04/27/2015</td>
<td>Annually</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source</th>
<th>Telephone</th>
<th>Last EDR Contact</th>
<th>Next Scheduled EDR Contact</th>
<th>Data Release Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/29/2014</td>
<td>Nuclear Regulatory Commission</td>
<td>301-415-7169</td>
<td>03/09/2015</td>
<td>06/22/2015</td>
<td>Quarterly</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source</th>
<th>Telephone</th>
<th>Last EDR Contact</th>
<th>Next Scheduled EDR Contact</th>
<th>Data Release Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>02/27/2015</td>
<td>Environmental Protection Agency</td>
<td>202-343-9775</td>
<td>04/09/2015</td>
<td>07/20/2015</td>
<td>Quarterly</td>
</tr>
</tbody>
</table>

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).

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source</th>
<th>Telephone</th>
<th>Last EDR Contact</th>
<th>Next Scheduled EDR Contact</th>
<th>Data Release Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/18/2015</td>
<td>EPA</td>
<td>(415) 947-8000</td>
<td>03/09/2015</td>
<td>06/22/2015</td>
<td>Quarterly</td>
</tr>
</tbody>
</table>
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

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: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/25/2015
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52
Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/24/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Biennially

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
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 45
Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/20/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Varies
NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 03/12/2015
Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/13/2015
Telephone: 916-445-9379
Date Made Active in Reports: 03/24/2015
Last EDR Contact: 03/13/2015
Number of Days to Update: 11
Next Scheduled EDR Contact: 06/01/2015
Data Release Frequency: Quarterly

CORTESOE: “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: 03/10/2015
Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 03/31/2015
Telephone: 916-323-3400
Date Made Active in Reports: 04/10/2015
Last EDR Contact: 03/31/2015
Number of Days to Update: 10
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Quarterly

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

Date of Government Version: 04/01/2001
Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009
Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009
Last EDR Contact: 01/22/2009
Number of Days to Update: 76
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: 10/21/1993
Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993
Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993
Last EDR Contact: 03/23/2015
Number of Days to Update: 18
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: No Update Planned

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

Date of Government Version: 02/18/2015
Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 02/20/2015
Telephone: 916-327-4498
Date Made Active in Reports: 03/12/2015
Last EDR Contact: 03/09/2015
Number of Days to Update: 20
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Annually

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: 03/30/2015
Number of Days to Update: 13
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Varies
**ENF: Enforcement Action Listing**

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source: State Water Resources Control Board</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR</td>
<td>01/26/2015</td>
</tr>
<tr>
<td>Date Made Active in Reports</td>
<td>02/26/2015</td>
</tr>
<tr>
<td>Number of Days to Update</td>
<td>29</td>
</tr>
<tr>
<td>Next Scheduled EDR Contact</td>
<td>05/11/2015</td>
</tr>
<tr>
<td>Data Release Frequency</td>
<td>Varies</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source: California Environmental Protection Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR</td>
<td>12/31/2013</td>
</tr>
<tr>
<td>Date Made Active in Reports</td>
<td>11/19/2014</td>
</tr>
<tr>
<td>Number of Days to Update</td>
<td>35</td>
</tr>
<tr>
<td>Next Scheduled EDR Contact</td>
<td>04/27/2015</td>
</tr>
<tr>
<td>Data Release Frequency</td>
<td>Annually</td>
</tr>
</tbody>
</table>

**EMI: Emissions Inventory Data**
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source: California Air Resources Board</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR</td>
<td>12/31/2012</td>
</tr>
<tr>
<td>Date Made Active in Reports</td>
<td>04/28/2014</td>
</tr>
<tr>
<td>Number of Days to Update</td>
<td>34</td>
</tr>
<tr>
<td>Next Scheduled EDR Contact</td>
<td>07/06/2015</td>
</tr>
<tr>
<td>Data Release Frequency</td>
<td>Varies</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source: USGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR</td>
<td>12/31/2005</td>
</tr>
<tr>
<td>Date Made Active in Reports</td>
<td>01/11/2007</td>
</tr>
<tr>
<td>Number of Days to Update</td>
<td>34</td>
</tr>
<tr>
<td>Next Scheduled EDR Contact</td>
<td>07/27/2015</td>
</tr>
<tr>
<td>Data Release Frequency</td>
<td>Semi-Annually</td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Date of Government Version</th>
<th>Source: Environmental Protection Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Data Arrived at EDR</td>
<td>03/07/2011</td>
</tr>
<tr>
<td>Date Made Active in Reports</td>
<td>05/02/2011</td>
</tr>
<tr>
<td>Number of Days to Update</td>
<td>54</td>
</tr>
<tr>
<td>Next Scheduled EDR Contact</td>
<td>06/01/2015</td>
</tr>
<tr>
<td>Data Release Frequency</td>
<td>Varies</td>
</tr>
</tbody>
</table>

**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.
<table>
<thead>
<tr>
<th>Database Name</th>
<th>Date of Government Version</th>
<th>Date Data Arrived at EDR</th>
<th>Date Made Active in Reports</th>
<th>Number of Days to Update</th>
<th>Source</th>
<th>Telephone</th>
<th>Last EDR Contact</th>
<th>Next Scheduled EDR Contact</th>
<th>Data Release Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)</td>
<td>02/17/2015</td>
<td>02/20/2015</td>
<td>03/03/2015</td>
<td>11</td>
<td>California Integrated Waste Management Board</td>
<td>916-341-6066</td>
<td>02/16/2015</td>
<td>06/01/2015</td>
<td>Varies</td>
</tr>
<tr>
<td>US FIN ASSUR: Financial Assurance Information</td>
<td>03/09/2015</td>
<td>03/10/2015</td>
<td>03/25/2015</td>
<td>15</td>
<td>Environmental Protection Agency</td>
<td>202-566-1917</td>
<td>02/16/2015</td>
<td>06/01/2015</td>
<td>Annually</td>
</tr>
<tr>
<td>COAL ASH EPA: Coal Combustion Residues Surface Impoundments List</td>
<td>07/01/2014</td>
<td>09/10/2014</td>
<td>10/20/2014</td>
<td>40</td>
<td>Environmental Protection Agency</td>
<td>N/A</td>
<td>03/13/2015</td>
<td>06/22/2015</td>
<td>Quarterly</td>
</tr>
<tr>
<td>2020 COR ACTION: 2020 Corrective Action Program List</td>
<td>04/22/2013</td>
<td>03/03/2015</td>
<td>03/09/2015</td>
<td>6</td>
<td>Environmental Protection Agency</td>
<td>703-308-4044</td>
<td>02/13/2015</td>
<td>05/25/2015</td>
<td>Varies</td>
</tr>
</tbody>
</table>
**FEDLAND: Federal and Indian Lands**


- **Date of Government Version:** 12/31/2005
- **Source:** U.S. Geological Survey
- **Telephone:** 888-275-8747

**PRP: Potentially Responsible Parties**

A listing of verified Potentially Responsible Parties

- **Date of Government Version:** 10/25/2013
- **Source:** EPA
- **Telephone:** 202-564-6023

**LEAD SMELTER 2: Lead Smelter Sites**

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust.

- **Date of Government Version:** 04/05/2001
- **Source:** American Journal of Public Health
- **Telephone:** 703-305-6451

**LEAD SMELTER 1: Lead Smelter Sites**

A listing of former lead smelter site locations.

- **Date of Government Version:** 11/25/2014
- **Source:** Environmental Protection Agency
- **Telephone:** 703-603-8787

**EPA WATCH LIST: EPA WATCH LIST**

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

- **Date of Government Version:** 08/30/2013
- **Source:** Environmental Protection Agency
- **Telephone:** 617-520-3000

**PROC: Certified Processors Database**

A listing of certified processors.

- **Date of Government Version:** 03/16/2015
- **Source:** Department of Conservation
- **Telephone:** 916-323-3836
Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information
Date of Government Version: 02/02/2015 Source: Department of Toxic Substances Control
Date Made Active in Reports: 03/03/2015 Last EDR Contact: 01/26/2015
Number of Days to Update: 25 Next Scheduled EDR Contact: 05/11/2015
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 Made Active in Reports: 06/29/2007 Last EDR Contact: 02/23/2015
Number of Days to Update: 9 Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.
Date of Government Version: 02/01/2011 Source: Environmental Protection Agency
Date Made Active in Reports: 01/10/2012 Last EDR Contact: 01/30/2015
Number of Days to Update: 83 Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

HWP: EnviroStor Permitted Facilities Listing
Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.
Date of Government Version: 02/23/2015 Source: Department of Toxic Substances Control
Date Made Active in Reports: 03/03/2015 Last EDR Contact: 02/24/2015
Number of Days to Update: 7 Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database
A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.
Date of Government Version: 01/12/2015 Source: Department of Toxic Substances Control
Date Made Active in Reports: 02/03/2015 Last EDR Contact: 04/15/2015
Number of Days to Update: 21 Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.
Date of Government Version: 12/31/2005 Source: Department of Energy
Date Made Active in Reports: 08/07/2009 Last EDR Contact: 04/15/2015
Number of Days to Update: 76 Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Varies

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives
RGA LF: Recovered Government Archive Solid Waste Facilities List
The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196
Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182
Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

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

Date of Government Version: 01/21/2015
Date Data Arrived at EDR: 01/28/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 29
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/30/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Semi-Annually

Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 01/21/2015
Date Data Arrived at EDR: 01/28/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 29
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/30/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Semi-Annually

AMADOR COUNTY:
CUPA Facility List
Cupa Facility List

Date of Government Version: 03/09/2015
Date Data Arrived at EDR: 03/24/2015
Date Made Active in Reports: 03/31/2015
Number of Days to Update: 7
Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

BUTTE COUNTY:
CUPA Facility Listing

Cupa facility list.
Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44
Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/14/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing
Date of Government Version: 03/03/2015
Date Data Arrived at EDR: 03/05/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 5
Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/30/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.
Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 24
Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.
Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6
Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list
Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6
Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

EL DORADO COUNTY:


FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 01/16/2015
Date Made Active in Reports: 02/05/2015
Number of Days to Update: 20
Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 04/06/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11
Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Date of Government Version: 02/10/2015
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 19
Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33
Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

KERN COUNTY:
Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.
Date of Government Version: 07/22/2014  Source: Kern County Environment Health Services Department
Date Data Arrived at EDR: 11/12/2014  Telephone: 661-862-8700
Date Made Active in Reports: 12/19/2014  Last EDR Contact: 02/23/2015
Number of Days to Update: 37  Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

KINGS COUNTY:
CUPA Facility List
A listing of sites included in the county’s Certified Unified Program Agency database. California’s Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.
Date of Government Version: 11/21/2014  Source: Kings County Department of Public Health
Date Data Arrived at EDR: 11/25/2014  Telephone: 559-584-1411
Date Made Active in Reports: 12/30/2014  Last EDR Contact: 04/10/2015
Number of Days to Update: 35  Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

LAKE COUNTY:
CUPA Facility List
Cupa facility list
Date of Government Version: 01/20/2015  Source: Lake County Environmental Health
Date Data Arrived at EDR: 01/21/2015  Telephone: 707-263-1164
Date Made Active in Reports: 02/05/2015  Last EDR Contact: 01/19/2015
Number of Days to Update: 15  Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

LOS ANGELES COUNTY:
San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.
Date of Government Version: 03/30/2009  Source: EPA Region 9
Date Data Arrived at EDR: 03/31/2009  Telephone: 415-972-3178
Date Made Active in Reports: 10/23/2009  Last EDR Contact: 03/23/2015
Number of Days to Update: 206  Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.
Date of Government Version: 11/24/2014  Source: Department of Public Works
Date Data Arrived at EDR: 01/30/2015  Telephone: 626-458-3517
Date Made Active in Reports: 03/04/2015  Last EDR Contact: 04/13/2015
Number of Days to Update: 33  Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Semi- Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.
City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

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

MADERA COUNTY:

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

**Underground Storage Tank Sites**

Currently permitted USTs in Marin County.

<table>
<thead>
<tr>
<th>Information</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of Government Version:</td>
<td>10/08/2014</td>
</tr>
<tr>
<td>Date Data Arrived at EDR:</td>
<td>10/22/2014</td>
</tr>
<tr>
<td>Date Made Active in Reports:</td>
<td>12/15/2014</td>
</tr>
<tr>
<td>Number of Days to Update:</td>
<td>54</td>
</tr>
<tr>
<td>Source</td>
<td>Public Works Department Waste Management</td>
</tr>
<tr>
<td>Telephone</td>
<td>415-499-6647</td>
</tr>
<tr>
<td>Last EDR Contact:</td>
<td>04/15/2015</td>
</tr>
<tr>
<td>Next Scheduled EDR Contact:</td>
<td>07/20/2015</td>
</tr>
<tr>
<td>Data Release Frequency:</td>
<td>Semi-Annually</td>
</tr>
</tbody>
</table>

### Merced County:

**CUPA Facility List**

CUPA facility list.

<table>
<thead>
<tr>
<th>Information</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of Government Version:</td>
<td>02/23/2015</td>
</tr>
<tr>
<td>Date Data Arrived at EDR:</td>
<td>02/24/2015</td>
</tr>
<tr>
<td>Date Made Active in Reports:</td>
<td>03/03/2015</td>
</tr>
<tr>
<td>Number of Days to Update:</td>
<td>7</td>
</tr>
<tr>
<td>Source</td>
<td>Merced County Environmental Health</td>
</tr>
<tr>
<td>Telephone</td>
<td>209-381-1094</td>
</tr>
<tr>
<td>Last EDR Contact:</td>
<td>02/23/2015</td>
</tr>
<tr>
<td>Next Scheduled EDR Contact:</td>
<td>06/08/2015</td>
</tr>
<tr>
<td>Data Release Frequency:</td>
<td>Varies</td>
</tr>
</tbody>
</table>

### Mono County:

**CUPA Facility List**

CUPA Facility List

<table>
<thead>
<tr>
<th>Information</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of Government Version:</td>
<td>02/27/2015</td>
</tr>
<tr>
<td>Date Data Arrived at EDR:</td>
<td>03/06/2015</td>
</tr>
<tr>
<td>Date Made Active in Reports:</td>
<td>03/10/2015</td>
</tr>
<tr>
<td>Number of Days to Update:</td>
<td>4</td>
</tr>
<tr>
<td>Source</td>
<td>Mono County Health Department</td>
</tr>
<tr>
<td>Telephone</td>
<td>760-932-5580</td>
</tr>
<tr>
<td>Last EDR Contact:</td>
<td>02/26/2015</td>
</tr>
<tr>
<td>Next Scheduled EDR Contact:</td>
<td>06/15/2015</td>
</tr>
<tr>
<td>Data Release Frequency:</td>
<td>Varies</td>
</tr>
</tbody>
</table>

### Monterey County:

**CUPA Facility Listing**

CUPA Program listing from the Environmental Health Division.

<table>
<thead>
<tr>
<th>Information</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of Government Version:</td>
<td>03/19/2015</td>
</tr>
<tr>
<td>Date Data Arrived at EDR:</td>
<td>03/20/2015</td>
</tr>
<tr>
<td>Date Made Active in Reports:</td>
<td>03/31/2015</td>
</tr>
<tr>
<td>Number of Days to Update:</td>
<td>11</td>
</tr>
<tr>
<td>Source</td>
<td>Monterey County Health Department</td>
</tr>
<tr>
<td>Telephone</td>
<td>831-796-1297</td>
</tr>
<tr>
<td>Last EDR Contact:</td>
<td>02/23/2015</td>
</tr>
<tr>
<td>Next Scheduled EDR Contact:</td>
<td>06/08/2015</td>
</tr>
<tr>
<td>Data Release Frequency:</td>
<td>Varies</td>
</tr>
</tbody>
</table>

### Napa County:

**Sites With Reported Contamination**

A listing of leaking underground storage tank sites located in Napa county.
Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 02/12/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18
Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 02/06/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

ORANGE COUNTY:

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

Date of Government Version: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Annually

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

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

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

Date of Government Version: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 13
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2015
Next Scheduled EDR Contact: 05/25/2015
Data Release Frequency: Quarterly

PLACER COUNTY:
Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.
Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/12/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 6
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:
Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).
Date of Government Version: 01/28/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 33
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.
Date of Government Version: 01/28/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 28
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:
Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.
Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 01/07/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 27
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/08/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.
Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 02/03/2015
Number of Days to Update: 25
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/08/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:
Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.
SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment ‘H’ permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Solid Waste Facilities

San Diego County Solid Waste Facilities.

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.

SAN FRANCISCO COUNTY:

Local Oversight Facilities

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

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

SAN JOAQUIN COUNTY:
San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.
Date of Government Version: 03/24/2015
Date Data Arrived at EDR: 03/25/2015
Date Made Active in Reports: 03/31/2015
Number of Days to Update: 6
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:
CUPA Facility List
Cup Facility List.
Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 7
Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SAN MATEO COUNTY:
Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.
Date of Government Version: 01/09/2015
Date Data Arrived at EDR: 01/12/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 22
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/16/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Annually
Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.
Date of Government Version: 03/16/2015
Date Data Arrived at EDR: 03/17/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 7
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:
CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.
Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28
Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:
Cupa Facility List
Cupa facility list
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.

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

SANTA CRUZ COUNTY:
CUPA Facility List
CUPA facility listing.

SHASTA COUNTY:
CUPA Facility List
CupA Facility List.

SOLANO COUNTY:
Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.
Date of Government Version: 03/13/2015  Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 03/19/2015  Telephone: 707-784-6770
Date Made Active in Reports: 03/24/2015  Last EDR Contact: 03/13/2015
Number of Days to Update: 5  Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.
Date of Government Version: 03/13/2015  Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 03/20/2015  Telephone: 707-784-6770
Date Made Active in Reports: 03/31/2015  Last EDR Contact: 03/13/2015
Number of Days to Update: 11  Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:
Cupa Facility List
Cupa Facility list
Date of Government Version: 03/31/2015  Source: County of Sonoma Fire & Emergency Services Department
Date Data Arrived at EDR: 04/02/2015  Telephone: 707-565-1174
Date Made Active in Reports: 04/10/2015  Last EDR Contact: 03/30/2015
Number of Days to Update: 8  Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.
Date of Government Version: 04/01/2015  Source: Department of Health Services
Date Data Arrived at EDR: 04/02/2015  Telephone: 707-565-6565
Date Made Active in Reports: 04/13/2015  Last EDR Contact: 03/30/2015
Number of Days to Update: 11  Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:
Underground Storage Tanks
Underground storage tank sites located in Sutter county.
Date of Government Version: 03/09/2015  Source: Sutter County Department of Agriculture
Date Data Arrived at EDR: 03/10/2015  Telephone: 530-822-7500
Date Made Active in Reports: 03/18/2015  Last EDR Contact: 03/09/2015
Number of Days to Update: 8  Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:
CUPA Facility List
Cupa facility list
Date of Government Version: 01/30/2015  Source: Division of Environmental Health
Date Data Arrived at EDR: 02/03/2015  Telephone: 209-533-5633
Date Made Active in Reports: 02/27/2015  Last EDR Contact: 01/26/2015
Number of Days to Update: 24  Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

VENTURA COUNTY:
Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

- Date of Government Version: 01/27/2015
- Date Data Arrived at EDR: 02/19/2015
- Date Made Active in Reports: 03/03/2015
- Number of Days to Update: 12
- Source: Ventura County Environmental Health Division
- Telephone: 805-654-2813
- Last EDR Contact: 02/16/2015
- Next Scheduled EDR Contact: 06/01/2015
- Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

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

- Date of Government Version: 12/01/2011
- 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: 04/02/2015
- Next Scheduled EDR Contact: 07/20/2015
- Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

- Date of Government Version: 05/29/2008
- Date Data Arrived at EDR: 06/24/2008
- Date Made Active in Reports: 07/31/2008
- Number of Days to Update: 37
- Source: Environmental Health Division
- Telephone: 805-654-2813
- Last EDR Contact: 02/16/2015
- Next Scheduled EDR Contact: 06/01/2015
- Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

- Date of Government Version: 12/29/2014
- Date Data Arrived at EDR: 01/30/2015
- Date Made Active in Reports: 03/03/2015
- Number of Days to Update: 32
- Source: Ventura County Resource Management Agency
- Telephone: 805-654-2813
- Last EDR Contact: 01/26/2015
- Next Scheduled EDR Contact: 05/11/2015
- Data Release Frequency: Quarterly

Underground Tank Closed Sites List

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

- Date of Government Version: 02/27/2015
- Date Data Arrived at EDR: 03/18/2015
- Date Made Active in Reports: 03/26/2015
- Number of Days to Update: 8
- Source: Environmental Health Division
- Telephone: 805-654-2813
- Last EDR Contact: 03/18/2015
- Next Scheduled EDR Contact: 06/29/2015
- Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

- Date of Government Version: 03/26/2015
- Date Data Arrived at EDR: 04/01/2015
- Date Made Active in Reports: 04/13/2015
- Number of Days to Update: 12
- Source: Yolo County Department of Health
- Telephone: 530-666-8646
- Last EDR Contact: 03/23/2015
- Next Scheduled EDR Contact: 07/06/2015
- Data Release Frequency: Annually

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

Date of Government Version: 02/17/2015
Date Data Arrived at EDR: 02/19/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 12
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 02/16/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Varies

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

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40
Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/14/2015
Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2015
Date Data Arrived at EDR: 02/04/2015
Date Made Active in Reports: 02/27/2015
Number of Days to Update: 23
Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/04/2015
Next Scheduled EDR Contact: 05/18/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35
Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29
Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually
Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

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

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

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

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.
EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.
GROUNDWATER FLOW DIRECTION INFORMATION
Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

TOPOGRAPHIC INFORMATION
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY
General Topographic Gradient: General East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES

Source: Topography has been determined from the USGS 7.5’ Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.
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

<table>
<thead>
<tr>
<th>Target Property County</th>
<th>FEMA Flood Electronic Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>STANISLAUS, CA</td>
<td>YES - refer to the Overview Map and Detail Map</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Flood Plain Panel at Target Property:</th>
<th>06099C - FEMA DFIRM Flood data</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Additional Panels in search area:</th>
<th>Not Reported</th>
</tr>
</thead>
</table>

NATIONAL WETLAND INVENTORY

<table>
<thead>
<tr>
<th>NWI Quad at Target Property</th>
<th>NWI Electronic Data Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>WATERFORD</td>
<td>YES - refer to the Overview Map and Detail Map</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>LOCATION</th>
<th>GENERAL DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Reported</td>
<td>FROM TP</td>
<td>GROUNDWATER FLOW</td>
</tr>
</tbody>
</table>

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.
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                      GEOLOGIC AGE IDENTIFICATION

<table>
<thead>
<tr>
<th>Era:</th>
<th>Cenozoic</th>
<th>Category: Stratified Sequence</th>
</tr>
</thead>
<tbody>
<tr>
<td>System:</td>
<td>Quaternary</td>
<td></td>
</tr>
<tr>
<td>Series:</td>
<td>Quaternary</td>
<td></td>
</tr>
<tr>
<td>Code:</td>
<td>Q</td>
<td>(decoded above as Era, System &amp; Series)</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil Component Name</td>
<td>Water</td>
</tr>
<tr>
<td>Soil Surface Texture</td>
<td></td>
</tr>
<tr>
<td>Hydrologic Group</td>
<td>Not reported</td>
</tr>
<tr>
<td>Soil Drainage Class</td>
<td></td>
</tr>
<tr>
<td>Hydric Status</td>
<td>Not hydric</td>
</tr>
<tr>
<td>Corrosion Potential - Uncoated Steel</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Depth to Bedrock Min</td>
<td>&gt; 0 inches</td>
</tr>
<tr>
<td>Depth to Watertable Min</td>
<td>&gt; 0 inches</td>
</tr>
<tr>
<td>No Layer Information available</td>
<td></td>
</tr>
</tbody>
</table>

No Layer Information available.

### Soil Map ID: 2

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil Component Name</td>
<td>Riverwash</td>
</tr>
<tr>
<td>Soil Surface Texture</td>
<td>gravelly sand</td>
</tr>
<tr>
<td>Hydrologic Group</td>
<td>Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.</td>
</tr>
<tr>
<td>Soil Drainage Class</td>
<td>Excessively drained</td>
</tr>
<tr>
<td>Hydric Status</td>
<td>All hydric</td>
</tr>
<tr>
<td>Corrosion Potential - Uncoated Steel</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Depth to Bedrock Min</td>
<td>&gt; 0 inches</td>
</tr>
<tr>
<td>Depth to Watertable Min</td>
<td>&gt; 0 inches</td>
</tr>
</tbody>
</table>
## Soil Map ID: 3

**Soil Component Name:** Terrace escarpments  
**Soil Surface Texture:** variable  
**Hydrologic Group:** Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.  
**Soil Drainage Class:** Excessively drained  
**Hydric Status:** Not hydric  
**Corrosion Potential - Uncoated Steel:** Not Reported  
**Depth to Bedrock Min:** > 0 inches  
**Depth to Watertable Min:** > 0 inches

<table>
<thead>
<tr>
<th>Soil Layer Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Boundary</strong></td>
</tr>
<tr>
<td>Layer</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
</tbody>
</table>
**Soil Map ID: 4**

Soil Component Name: Madera  
Soil Surface Texture: sandy loam  
Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.  
Soil Drainage Class: Well drained  
Hydric Status: Not hydric  
Corrosion Potential - Uncoated Steel: Moderate  
Depth to Bedrock Min: > 0 inches  
Depth to Watertable Min: > 0 inches

### Soil Layer Information

<table>
<thead>
<tr>
<th>Layer</th>
<th>Boundary</th>
<th>Classification</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper</td>
<td>Lower</td>
<td>Soil Texture Class</td>
<td>AASHTO Group</td>
<td>Unified Soil</td>
</tr>
<tr>
<td>1</td>
<td>0 inches</td>
<td>11 inches</td>
<td>sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils</td>
</tr>
</tbody>
</table>

**Soil Map ID: 5**

Soil Component Name: Madera  
Soil Surface Texture: sandy loam  
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.  
Soil Drainage Class: Moderately 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

<table>
<thead>
<tr>
<th>Layer</th>
<th>Upper</th>
<th>Lower</th>
<th>Soil Texture Class</th>
<th>AASHTO Group</th>
<th>Unified Soil</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0 inches</td>
<td>9 inches</td>
<td>sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td>COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.</td>
<td>Max: 42 Min: 14</td>
<td>Max: 7.8 Min: 6.6</td>
</tr>
<tr>
<td>2</td>
<td>9 inches</td>
<td>18 inches</td>
<td>sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td>COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.</td>
<td>Max: 42 Min: 14</td>
<td>Max: 7.8 Min: 6.6</td>
</tr>
<tr>
<td>3</td>
<td>18 inches</td>
<td>29 inches</td>
<td>clay</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.</td>
<td>FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.</td>
<td>Max: 0.42 Min: 0.01</td>
<td>Max: 7.8 Min: 6.6</td>
</tr>
<tr>
<td>4</td>
<td>29 inches</td>
<td>35 inches</td>
<td>indurated</td>
<td>Not reported</td>
<td>Not reported</td>
<td>Max: 0.01 Min: 0</td>
<td>Max: Min:</td>
</tr>
<tr>
<td>5</td>
<td>35 inches</td>
<td>59 inches</td>
<td>stratified coarse sandy loam to clay loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td>COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.</td>
<td>Max: 1.4 Min: 0.42</td>
<td>Max: 8.4 Min: 7.4</td>
</tr>
</tbody>
</table>

---

**Soil Map ID: 6**

- **Soil Component Name:** Hanford
- **Soil Surface Texture:** sandy loam
- **Hydrologic Group:** Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
- **Soil Drainage Class:** Well drained
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches
Depth to Watertable Min: > 0 inches

---

### Soil Layer Information

<table>
<thead>
<tr>
<th>Layer</th>
<th>Boundary Upper</th>
<th>Boundary Lower</th>
<th>Soil Texture Class</th>
<th>AASHTO Group</th>
<th>Unified Soil</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0 inches</td>
<td>11 inches</td>
<td>sandy loam</td>
<td>Silt-Clay</td>
<td>COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.</td>
<td>Max: 42 Min: 14</td>
<td>Max: 7.8 Min: 6.1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>35 inches</td>
<td>59 inches</td>
<td>sand</td>
<td>Granular</td>
<td>COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.</td>
<td>Max: 141 Min: 42</td>
<td>Max: 7.8 Min: 6.1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**Soil Map ID: 7**

Soil Component Name: Grangeville

Soil Surface Texture: very fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly 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

<table>
<thead>
<tr>
<th>Layer</th>
<th>Upper</th>
<th>Lower</th>
<th>Soil Texture Class</th>
<th>Classification</th>
<th>Unified Soil</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0 inches</td>
<td>7 inches</td>
<td>very fine sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td>FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.</td>
<td>Max: 14 Min: 4</td>
<td>Max: 9 Min: 7.4</td>
</tr>
<tr>
<td>2</td>
<td>7 inches</td>
<td>40 inches</td>
<td>sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td>COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.</td>
<td>Max: 14 Min: 4</td>
<td>Max: 9 Min: 7.4</td>
</tr>
<tr>
<td>3</td>
<td>40 inches</td>
<td>59 inches</td>
<td>stratified loamy sand to silt loam</td>
<td>Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.</td>
<td>COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.</td>
<td>Max: 14 Min: 4</td>
<td>Max: 9 Min: 7.4</td>
</tr>
</tbody>
</table>

---

**Soil Map ID: 8**

- **Soil Component Name:** Gravel pits
- **Soil Surface Texture:** very gravelly sand
- **Hydrologic Group:** Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.
- **Soil Drainage Class:** Excessively drained
- **Hydric Status:** Not hydric
- **Corrosion Potential - Uncoated Steel:** Not Reported
- **Depth to Bedrock Min:** > 0 inches
- **Depth to Watertable Min:** > 0 inches
<table>
<thead>
<tr>
<th>Layer</th>
<th>Upper</th>
<th>Lower</th>
<th>Soil Texture Class</th>
<th>Classification</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0 inches</td>
<td>5 inches</td>
<td>very gravelly sand</td>
<td>Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.</td>
<td>Max: 141 Min: 42</td>
<td>Max: Min:</td>
</tr>
<tr>
<td>2</td>
<td>5 inches</td>
<td>59 inches</td>
<td>very gravelly sand</td>
<td>Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.</td>
<td>Max: 141 Min: 42</td>
<td>Max: Min:</td>
</tr>
</tbody>
</table>

**Soil Map ID: 9**

- **Soil Component Name:** Hanford
- **Soil Surface Texture:** sandy loam
- **Hydrologic Group:** Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
- **Soil Drainage Class:** Well drained
- **Hydric Status:** Not hydric
- **Corrosion Potential - Uncoated Steel:** Moderate
- **Depth to Bedrock Min:** > 0 inches
- **Depth to Watertable Min:** > 0 inches
<table>
<thead>
<tr>
<th>Layer</th>
<th>Boundary</th>
<th>Soil Texture Class</th>
<th>Classification</th>
<th>Saturated hydraulic conductivity (µm/sec)</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0 inches</td>
<td>11 inches</td>
<td>sandy loam</td>
<td>COARSE-GRAINED SOILS, Sands, Silty Sand.</td>
<td>Max: 42 Min: 14</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Max: 7.8 Min: 6.1</td>
</tr>
<tr>
<td>2</td>
<td>11 inches</td>
<td>59 inches</td>
<td>sandy loam</td>
<td>COARSE-GRAINED SOILS, Sands, Silty Sand.</td>
<td>Max: 42 Min: 14</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Max: 7.8 Min: 6.1</td>
</tr>
</tbody>
</table>

**Soil Map ID: 10**

- **Soil Component Name:** Tujunga
- **Soil Surface Texture:** loamy sand
- **Hydrologic Group:** Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.
- **Soil Drainage Class:** Somewhat excessively drained
- **Hydric Status:** Not hydric
- **Corrosion Potential - Uncoated Steel:** Moderate
- **Depth to Bedrock Min:** > 0 inches
- **Depth to Watertable Min:** > 0 inches

<table>
<thead>
<tr>
<th>Layer</th>
<th>Boundary</th>
<th>Soil Texture Class</th>
<th>Classification</th>
<th>Saturated hydraulic conductivity (µm/sec)</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0 inches</td>
<td>9 inches</td>
<td>loamy sand</td>
<td>Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.</td>
<td>Max: 141 Min: 42</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Max: 7.3 Min: 6.1</td>
</tr>
</tbody>
</table>
### Soil Layer Information

<table>
<thead>
<tr>
<th>Layer</th>
<th>Boundary</th>
<th>Classification</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper</td>
<td>Lower</td>
<td>Soil Texture Class</td>
<td>AASHTO Group</td>
<td>Unified Soil</td>
</tr>
<tr>
<td>2</td>
<td>9 inches</td>
<td>59 inches</td>
<td>loamy sand</td>
<td>Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Soil Map ID: 11**

Soil Component Name: Grangeville

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly 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

<table>
<thead>
<tr>
<th>Layer</th>
<th>Boundary</th>
<th>Classification</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper</td>
<td>Lower</td>
<td>Soil Texture Class</td>
<td>AASHTO Group</td>
<td>Unified Soil</td>
</tr>
<tr>
<td>1</td>
<td>7 inches</td>
<td>40 inches</td>
<td>sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>40 inches</td>
<td>59 inches</td>
<td>stratified loamy sand to silt loam</td>
<td>Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Soil Layer Information

<table>
<thead>
<tr>
<th>Layer</th>
<th>Upper</th>
<th>Lower</th>
<th>Soil Texture Class</th>
<th>Classification</th>
<th>Saturated hydraulic conductivity (µm/sec)</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>0 inches</td>
<td>7 inches</td>
<td>very fine sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td>FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.</td>
<td>Max: 42 Min: 14 Max: 8.4 Min: 6.1</td>
</tr>
<tr>
<td>1</td>
<td>0 inches</td>
<td>11 inches</td>
<td>sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td>COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.</td>
<td>Max: 42 Min: 14 Max: 7.8 Min: 6.1</td>
</tr>
</tbody>
</table>

### Soil Map ID: 12

- **Soil Component Name:** Hanford
- **Soil Surface Texture:** sandy loam
- **Hydrologic Group:** Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
- **Soil Drainage Class:** Well drained
- **Hydric Status:** Not hydric
- **Corrosion Potential - Uncoated Steel:** Moderate
- **Depth to Bedrock Min:** > 0 inches
- **Depth to Watertable Min:** > 0 inches
**Soil Map ID:** 13

**Soil Component Name:** San Joaquin  
**Soil Surface Texture:** sandy loam  
**Hydrologic Group:** Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.  
**Soil Drainage Class:** Moderately 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

<table>
<thead>
<tr>
<th>Layer</th>
<th>Upper</th>
<th>Lower</th>
<th>Soil Texture Class</th>
<th>AASHTO Group</th>
<th>Unified Soil</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
</table>
| 1     | 0 inches | 12 inches | sandy loam      | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.       | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 14  
Min: 4 | Max: 6.5  
Min: 5.6 |
| 2     | 12 inches | 24 inches | clay loam        | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.    | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 0.42  
Min: 0.01 | Max: 7.3  
Min: 5.6 |
| 3     | 24 inches | 48 inches | indurated         | Not reported                                                               | Not reported                                 | Max: 0.01  
Min: 0 | Max: Min: |
| 4     | 48 inches | 59 inches | stratified sandy loam to sandy clay loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.  
COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 1.4  
Min: 0.42 | Max: 7.8  
Min: 7.4 |
### Soil Map ID: 14

**Soil Component Name:** Greenfield  
**Soil Surface Texture:** sandy loam  
**Hydrologic Group:** Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.  
**Soil Drainage Class:** Well drained  
**Hydric Status:** Not hydric  
**Corrosion Potential - Uncoated Steel:** High  
**Depth to Bedrock Min:** > 0 inches  
**Depth to Watertable Min:** > 0 inches

<table>
<thead>
<tr>
<th>Layer</th>
<th>Boundary</th>
<th>Soil Texture Class</th>
<th>Classification</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0 inches</td>
<td>sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td>Max: 42 Min: 14</td>
<td>Max: 7.8 Min: 6.5</td>
</tr>
<tr>
<td>2</td>
<td>20 inches</td>
<td>sandy loam</td>
<td>Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.</td>
<td>Max: 42 Min: 14</td>
<td>Max: 7.8 Min: 6.5</td>
</tr>
<tr>
<td>3</td>
<td>40 inches</td>
<td>cemented</td>
<td>Not reported</td>
<td>Max: 0.01 Min: 0</td>
<td>Max: Min:</td>
</tr>
</tbody>
</table>

### Soil Map ID: 15

**Soil Component Name:** Miscellaneous water  
**Soil Surface Texture:** sandy loam  
**Hydrologic Group:** Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.  
**Soil Drainage Class:**

Hydric Status: Not hydric
Corrosion Potential - Uncoated Steel: Not Reported
Depth to Bedrock Min: > 0 inches
Depth to Watertable Min: > 0 inches
No Layer Information available.

**Soil Map ID: 16**

Soil Component Name: Whitney
Soil Surface Texture: sandy loam
Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class: Well drained
Hydric Status: Not hydric
Corrosion Potential - Uncoated Steel: Moderate
Depth to Bedrock Min: > 0 inches
Depth to Watertable Min: > 0 inches

<table>
<thead>
<tr>
<th>Layer</th>
<th>Boundary</th>
<th>Classification</th>
<th>Saturated hydraulic conductivity micro m/sec</th>
<th>Soil Reaction (pH)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Upper</td>
<td>Lower</td>
<td>Soil Texture Class</td>
<td>AASHTO Group</td>
</tr>
<tr>
<td>1</td>
<td>0 inches</td>
<td>7 inches</td>
<td>sandy loam</td>
<td>Silt-Clay</td>
</tr>
<tr>
<td>2</td>
<td>7 inches</td>
<td>31 inches</td>
<td>sandy loam</td>
<td>Silt-Clay</td>
</tr>
<tr>
<td>3</td>
<td>31 inches</td>
<td>35 inches</td>
<td>weathered bedrock</td>
<td>Not reported</td>
</tr>
</tbody>
</table>

TC4265561.2s  Page A-18
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

<table>
<thead>
<tr>
<th>DATABASE</th>
<th>SEARCH DISTANCE (miles)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal USGS</td>
<td>1.000</td>
</tr>
<tr>
<td>Federal FRDS PWS</td>
<td>Nearest PWS within 1 mile</td>
</tr>
<tr>
<td>State Database</td>
<td>1.000</td>
</tr>
</tbody>
</table>

FEDERAL USGS WELL INFORMATION

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>WELL ID</th>
<th>LOCATION FROM TP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>USGS40000184314</td>
<td>1/4 - 1/2 Mile ENE</td>
</tr>
<tr>
<td>5</td>
<td>USGS40000184370</td>
<td>1/4 - 1/2 Mile NNE</td>
</tr>
<tr>
<td>6</td>
<td>USGS40000184308</td>
<td>1/2 - 1 Mile East</td>
</tr>
<tr>
<td>8</td>
<td>USGS40000184378</td>
<td>1/2 - 1 Mile NNW</td>
</tr>
<tr>
<td>10</td>
<td>USGS40000184306</td>
<td>1/2 - 1 Mile East</td>
</tr>
<tr>
<td>11</td>
<td>USGS40000184239</td>
<td>1/2 - 1 Mile SW</td>
</tr>
<tr>
<td>13</td>
<td>USGS40000184365</td>
<td>1/2 - 1 Mile ENE</td>
</tr>
<tr>
<td>B14</td>
<td>USGS40000184438</td>
<td>1/2 - 1 Mile NNW</td>
</tr>
<tr>
<td>18</td>
<td>USGS40000184189</td>
<td>1/2 - 1 Mile SSE</td>
</tr>
<tr>
<td>19</td>
<td>USGS40000184228</td>
<td>1/2 - 1 Mile SE</td>
</tr>
</tbody>
</table>

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>WELL ID</th>
<th>LOCATION FROM TP</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>CA5000387</td>
<td>1/4 - 1/2 Mile NNW</td>
</tr>
</tbody>
</table>

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

STATE DATABASE WELL INFORMATION

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>WELL ID</th>
<th>LOCATION FROM TP</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>3853</td>
<td>1/4 - 1/2 Mile ESE</td>
</tr>
<tr>
<td>4</td>
<td>3852</td>
<td>1/4 - 1/2 Mile ENE</td>
</tr>
<tr>
<td>A7</td>
<td>CADW5000029725</td>
<td>1/2 - 1 Mile ENE</td>
</tr>
<tr>
<td>A9</td>
<td>3851</td>
<td>1/2 - 1 Mile ENE</td>
</tr>
<tr>
<td>B12</td>
<td>CADW5000029768</td>
<td>1/2 - 1 Mile NNW</td>
</tr>
<tr>
<td>B15</td>
<td>20919</td>
<td>1/2 - 1 Mile NNW</td>
</tr>
<tr>
<td>16</td>
<td>CADW5000029750</td>
<td>1/2 - 1 Mile NE</td>
</tr>
<tr>
<td>17</td>
<td>20918</td>
<td>1/2 - 1 Mile West</td>
</tr>
</tbody>
</table>

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>WELL ID</th>
<th>LOCATION FROM TP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CAOG9A000206831</td>
<td>1/8 - 1/4 Mile ENE</td>
</tr>
<tr>
<td>MAP ID</td>
<td>WELL ID</td>
<td>LOCATION FROM TP</td>
</tr>
<tr>
<td>--------</td>
<td>---------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>A2</td>
<td>CAOG9A000206829</td>
<td>1/4 - 1/2 Mile East</td>
</tr>
<tr>
<td>A3</td>
<td>CAOG9A000206828</td>
<td>1/4 - 1/2 Mile East</td>
</tr>
<tr>
<td>A4</td>
<td>CAOG9A000206830</td>
<td>1/4 - 1/2 Mile East</td>
</tr>
<tr>
<td>A5</td>
<td>CAOG9A000206827</td>
<td>1/4 - 1/2 Mile East</td>
</tr>
<tr>
<td>6</td>
<td>CAOG9A000206812</td>
<td>1/2 - 1 Mile ESE</td>
</tr>
</tbody>
</table>
Map ID
Direction
Distance
Elevation
Database
EDR ID Number

1
ENE
1/4 - 1/2 Mile
Higher

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Org. Identifier</td>
<td>USGS-CA</td>
</tr>
<tr>
<td>Formal name</td>
<td>USGS California Water Science Center</td>
</tr>
<tr>
<td>Monloc Identifier</td>
<td>USGS-373813120451001</td>
</tr>
<tr>
<td>Monloc name</td>
<td>003S011E34D001M</td>
</tr>
<tr>
<td>Monloc type</td>
<td>Well</td>
</tr>
<tr>
<td>Monloc desc</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Huc code</td>
<td>18040005</td>
</tr>
<tr>
<td>Drainagearea Units</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Contrib drainagearea units</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Longitude</td>
<td>-120.7538165</td>
</tr>
<tr>
<td>Horiz Acc measure</td>
<td>1</td>
</tr>
<tr>
<td>Horiz Collection method</td>
<td>Interpolated from map</td>
</tr>
<tr>
<td>Horiz coord refsys</td>
<td>NAD83</td>
</tr>
<tr>
<td>Vert measure units</td>
<td>feet</td>
</tr>
<tr>
<td>Vert measure val</td>
<td>75.00</td>
</tr>
<tr>
<td>Vert acc measure units</td>
<td>feet</td>
</tr>
<tr>
<td>Vert collection method</td>
<td>Interpolated from topographic map</td>
</tr>
<tr>
<td>Vert coord refsys</td>
<td>NGVD29</td>
</tr>
<tr>
<td>Aquifername</td>
<td>Central Valley aquifer system</td>
</tr>
<tr>
<td>Formation type</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Aquifer type</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Construction date</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Welldepth units</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Wellholedepth units</td>
<td>Not Reported</td>
</tr>
</tbody>
</table>

Ground-water levels, Number of Measurements: 0

2
NNW
1/4 - 1/2 Mile
Higher

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Epa region</td>
<td>09</td>
</tr>
<tr>
<td>State</td>
<td>CA</td>
</tr>
<tr>
<td>Pwsid</td>
<td>CA5000387</td>
</tr>
<tr>
<td>Pwsname</td>
<td>BIG BEAR PARK WATER SLIDES</td>
</tr>
<tr>
<td>City served</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Zip served</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Status</td>
<td>Closed</td>
</tr>
<tr>
<td>Pwservconn</td>
<td>120</td>
</tr>
<tr>
<td>Pws type</td>
<td>TNCWWS</td>
</tr>
<tr>
<td>Contact</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Contact name</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Contact phone</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Contact address2</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Contact state</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Activity code</td>
<td>1</td>
</tr>
</tbody>
</table>

Pwsid: CA5000387
Pwsname: BIG BEAR PARK WATER SLIDES
City served: Not Reported
Zip served: Not Reported
Status: Closed
Pwservconn: 120
Owner: Private
Source: Groundwater
Location Information:
Name: BIG BEAR PARK WATER SLIDES
Pwsctype: TNCWS
Popserved: 25
Add1: Not Reported
City: Not Reported
Zip: Not Reported
Cityserv: Not Reported
Stateserv: CA
Enforcement Information:
Violation id: 95V0001
Enf fy: 2000
Enf act detail: St Compliance achieved
Violations Information:
Violation id: 95V0001
State: CA
Contamcode: 5000
Contaminant: Lead and Copper Rule
Viol code: 51
Viol name: Initial Tap Sampling for Pb and Cu
Rule code: 350
Rule name: LCR
State mcl: 0
Cmpedt: 04/04/2000
PWS ID: CA5000387
Date Initiated: 7706
PWS Name: BIG BEAR PARK
ROBERT BEARDON
13400 YOSEMITE BLV
WATERFORD, CA 95386
Addressee / Facility: System Owner/Responsible Party
ROBERT BEARDON
13400 YOSEMITE BOULEVARD
WATERFORD, CA 95386
Facility Latitude: 37 38 29
City Served: Not Reported
Treatment Class: Untreated
Population: 00000025
Enforcement Information:
Truedate: 03/31/2009
Pwsid: CA5000387
Retpopsrvd: 25
Pwsctype: NC
Void: 95V0001
Contaminant: LEAD & COPPER RULE
Viol. Type: Initial Tap Sampling for Pb and Cu
Complperbe: 7/1/1993 0:00:00
Complperen: 4/4/2000 0:00:00
Enf action: State Compliance Achieved
### GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

#### ENFORCEMENT INFORMATION:

<table>
<thead>
<tr>
<th>System Name</th>
<th>Violation Type</th>
<th>Contaminant</th>
<th>Compliance Period</th>
<th>Violation ID</th>
<th>Enforcement Date</th>
<th>Enf. Action</th>
<th>State Compliance Achieved</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIG BEAR PARK</td>
<td>Initial Tap Sampling for Pb and Cu</td>
<td>LEAD &amp; COPPER RULE</td>
<td>07/01/93 - 04/04/00</td>
<td>95V0001</td>
<td>04/04/00</td>
<td>Enf. Action: State Compliance Achieved</td>
<td></td>
</tr>
</tbody>
</table>

#### CONTACT INFORMATION:

<table>
<thead>
<tr>
<th>Name</th>
<th>Population</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIG BEAR PARK WATER SLIDES</td>
<td>25</td>
<td>2095256795</td>
</tr>
<tr>
<td>Wanda Serros</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Water System Information:

<table>
<thead>
<tr>
<th>Prime Station Code</th>
<th>User ID</th>
<th>FRDS Number</th>
<th>County</th>
<th>District Number</th>
<th>Station Type</th>
<th>Well Status</th>
<th>Source Lat/Long</th>
<th>Precision</th>
</tr>
</thead>
<tbody>
<tr>
<td>03S/11E-34N01 M</td>
<td>PTA</td>
<td>5010026001</td>
<td>Stanislaus</td>
<td>10</td>
<td>WELL/AMBNT/MUN/INTAKE/SUPPLY</td>
<td>Active Raw</td>
<td>373800.0 1204500.0</td>
<td>1 Mile (One Minute)</td>
</tr>
<tr>
<td>WELL 272 - RAW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
System Number: 5010026  
System Name: City of Modesto, DE Hickman  
Organization That Operates System: Modesto Utilities  
Address: P O BOX 3250  
MODESTO, CA 95353  

Pop Served: 536  
Connections: 160  
Area Served: HICKMAN

Sample Collected: 02-MAR-11  
Chemical: NITRATE (AS NO3)  
Findings: 30.5 MG/L  
Sample Collected: 07-MAR-12  
Chemical: NITRATE (AS NO3)  
Findings: 26.8 MG/L  
Sample Collected: 07-MAR-12  
Chemical: SPECIFIC CONDUCTANCE  
Findings: 410. US  
Sample Collected: 07-MAR-12  
Chemical: PH, LABORATORY  
Findings: 8.2  
Sample Collected: 07-MAR-12  
Chemical: ALKALINITY (TOTAL) AS CACO3  
Findings: 160. MG/L  
Sample Collected: 07-MAR-12  
Chemical: BICARBONATE ALKALINITY  
Findings: 190. MG/L  
Sample Collected: 07-MAR-12  
Chemical: HARDNESS (TOTAL) AS CACO3  
Findings: 94. MG/L  
Sample Collected: 07-MAR-12  
Chemical: CALCIUM  
Findings: 19. MG/L  
Sample Collected: 07-MAR-12  
Chemical: MAGNESIUM  
Findings: 11. MG/L  
Sample Collected: 07-MAR-12  
Chemical: SODIUM  
Findings: 50. MG/L  
Sample Collected: 07-MAR-12  
Chemical: POTASSIUM  
Findings: 5.5 MG/L  
Sample Collected: 07-MAR-12  
Chemical: CHLORIDE  
Findings: 7.7 MG/L  
Sample Collected: 07-MAR-12  
Chemical: TOTAL DISSOLVED SOLIDS  
Findings: 280. MG/L  
Sample Collected: 07-MAR-12  
Chemical: LANGEILIER INDEX @ 60 C  
Findings: 0.15  
Sample Collected: 07-MAR-12  
Chemical: AGGRESSIVE INDEX (CORROSIVITY)  
Findings: 12.  
Sample Collected: 17-OCT-12  
Chemical: SPECIFIC CONDUCTANCE  
Findings: 350. US  
Sample Collected: 20-MAR-13  
Chemical: NITRATE (AS NO3)  
Findings: 28.3 MG/L  
Sample Collected: 19-MAR-14  
Chemical: NITRATE (AS NO3)  
Findings: 34.8 MG/L  
Sample Collected: 18-SEP-14  
Chemical: CHROMIUM, HEXAVALENT  
Findings: 8.4 UG/L
### Water System Information:

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prime Station Code</td>
<td>03S/11E-34C06 M</td>
</tr>
<tr>
<td>FRDS Number</td>
<td>5000387002</td>
</tr>
<tr>
<td>District Number</td>
<td>80</td>
</tr>
<tr>
<td>Water Type</td>
<td>Well/Groundwater</td>
</tr>
<tr>
<td>Source Lat/Long</td>
<td>373815.0 1204458.0</td>
</tr>
<tr>
<td>Source Name</td>
<td>SOUTH WELL</td>
</tr>
<tr>
<td>System Number</td>
<td>5000387</td>
</tr>
<tr>
<td>System Name</td>
<td>BIG BEAR PARK</td>
</tr>
<tr>
<td>Organization That Operates System</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Pop Served</td>
<td>Unknown, Small System</td>
</tr>
<tr>
<td>Area Served</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Well/Groundwater</td>
<td>WELL/AMBNT/MUN/INTAKE</td>
</tr>
<tr>
<td>Aquifer name</td>
<td>Central Valley aquifer system</td>
</tr>
<tr>
<td>Formation type</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Aquifer type</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Construction date</td>
<td>19490101</td>
</tr>
<tr>
<td>Well depth units</td>
<td>ft</td>
</tr>
<tr>
<td>Wellhole depth units</td>
<td>ft</td>
</tr>
</tbody>
</table>

### Ground-water levels, Number of Measurements: 0

---

### Map ID Information:

<table>
<thead>
<tr>
<th>Map ID</th>
<th>Direction</th>
<th>Distance</th>
<th>Elevation</th>
<th>Database</th>
<th>EDR ID Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>ENE</td>
<td>1/4 - 1/2 Mile Higher</td>
<td></td>
<td>CA WELLS</td>
<td>3852</td>
</tr>
<tr>
<td>5</td>
<td>NNE</td>
<td>1/4 - 1/2 Mile Higher</td>
<td></td>
<td>FED USGS</td>
<td>USGS40000184370</td>
</tr>
<tr>
<td>6</td>
<td>East</td>
<td>1/2 - 1 Mile Higher</td>
<td></td>
<td>FED USGS</td>
<td>USGS40000184308</td>
</tr>
</tbody>
</table>
Ground-water levels, Number of Measurements: 0
### GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horiz Acc measure:</td>
<td>1</td>
</tr>
<tr>
<td>Horiz Accum measurement units:</td>
<td>seconds</td>
</tr>
<tr>
<td>Horiz Collection method:</td>
<td>Interpolated from map</td>
</tr>
<tr>
<td>Horiz coord refsys:</td>
<td>NAD83</td>
</tr>
<tr>
<td>Vert measure units:</td>
<td>feet</td>
</tr>
<tr>
<td>Vert Accum measure units:</td>
<td>feet</td>
</tr>
<tr>
<td>Vert collection method:</td>
<td>Interpolated from topographic map</td>
</tr>
<tr>
<td>Vert coord refsys:</td>
<td>NGVD29</td>
</tr>
<tr>
<td>Aquifer name:</td>
<td>Central Valley aquifer system</td>
</tr>
<tr>
<td>Formation type:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Aquifer type:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Construction date:</td>
<td>19450514</td>
</tr>
<tr>
<td>Well depth units:</td>
<td>ft</td>
</tr>
<tr>
<td>Wellhole depth units:</td>
<td>ft</td>
</tr>
</tbody>
</table>

Ground-water levels, Number of Measurements: 0

---

### Water System Information:

- **Prime Station Code:** 03S/11E-34C05 M
- **User ID:** 50C
- **FRDS Number:** 5000387001
- **District Number:** 80
- **Water Type:** Well/Groundwater
- **Source Latitude/Longitude:** 373818.0 1204452.0
- **System Name:** OLD NORTH WELL
- **System Number:** 5000387
- **System Area:** BIG BEAR PARK
- **Organization That Operates System:** Not Reported
- **Pop Served:** Unknown, Small System
- **Area Served:** Not Reported

---

### Ground-water Levels

- **Number of Measurements:** 0
- **Wellhole depth units:** ft
- **Wellhole depth:** 295 ft
- **Construction date:** Not Reported
- **Aquifer type:** Not Reported
- **Formation type:** Central Valley aquifer system
- **Aquifer name:** US
- **Country code:** NGVD29
- **Vert coord refsys:** Interpolated from topographic map
- **Vert coord refsys:** NGVD29
- **Vert acc measure units:** feet
- **Vert acc measure val:** 2.5 ft
- **Vert measure units:** feet
- **Vert measure val:** 165.00 ft
- **Horiz coord refsys:** Not Reported
- **Horiz Acc measure:** 1
- **Horiz Acc measure units:** seconds
- **Horiz Acc measure:** 1
- **Horiz Acc measure units:** seconds
- **Horiz Collection method:** Interpolated from map
- **Horiz coord refsys:** NAD83
- **Vert measure units:** feet
- **Vert acc measure units:** feet
- **Vert acc measure val:** 5 ft
- **Vert measure val:** 90.00 ft
- **Vert collection method:** Interpolated from topographic map
- **Vert coord refsys:** NGVD29
- **Aquifer type:** Not Reported
- **Formation type:** Alluvium of the Sierra Nevada

---

### Other Information:

- **Organization That Operates System:** BIG BEAR PARK
- **System Name:** 5000387
- **System Number:** OLD NORTH WELL
- **Source Name:** 1,000 Feet (10 Seconds)
- **Precision:** 1,000 Feet (10 Seconds)
- **Active Raw Well Status:** Well/Groundwater
- **Source Lat/Long:** 373818.0 1204452.0
- **Wellhole depth:** 295 ft
- **Horiz Acc measure:** 1
- **Horiz Acc measure units:** seconds

---

**GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS**

---

**CA WELLS**

---

**FED USGS**

---

**USGS40000184306**
## Aquifer Type
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Well Information
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Construction Date
- **11 SW**: Not Reported
- **B12 NNW**: 19680101
- **ENE**: Not Reported

## Well Depth
- **11 SW**: Not Reported
- **B12 NNW**: 210
- **ENE**: Not Reported

## Ground-Water Levels
- **11 SW**: Number of Measurements: 0
- **B12 NNW**: Number of Measurements: 0
- **ENE**: Number of Measurements: 0

## Source Map Scale
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Contrib Drainage Area
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Monloc Details
- **11 SW**: Monloc Identifier: USGS-37344120455401
- **B12 NNW**: Monloc Identifier: USGS-37344120455401
- **ENE**: Monloc Identifier: USGS-37344120455401

## Formal Name
- **11 SW**: USGS California Water Science Center
- **B12 NNW**: USGS California Water Science Center
- **ENE**: USGS California Water Science Center

## Monloc Name
- **11 SW**: 003S011E33L001M
- **B12 NNW**: 003S011E33L001M
- **ENE**: 003S011E33L001M

## Well Collection Method
- **11 SW**: Interpolated from map
- **B12 NNW**: Interpolated from map
- **ENE**: Interpolated from topographic map

## Horiz Acc Measure
- **11 SW**: 1
- **B12 NNW**: 1
- **ENE**: Not Reported

## Horiz Coord Refsys
- **11 SW**: NAD83
- **B12 NNW**: NAD83
- **ENE**: Interpolated from map

## Horiz Acc Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Horiz Collection Method
- **11 SW**: Interpolated from map
- **B12 NNW**: Interpolated from map
- **ENE**: Interpolated from topographic map

## Horiz Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Horiz Measure Val
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Acc Measure
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Acc Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Acc Measure Val
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Coord Refsys
- **11 SW**: NGVD29
- **B12 NNW**: NGVD29
- **ENE**: Interpolated from topographic map

## Vert Coord Refsys Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Coord Refsys Val
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Collection Method
- **11 SW**: Interpolated from map
- **B12 NNW**: Interpolated from map
- **ENE**: Interpolated from topographic map

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Val
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Collection Method
- **11 SW**: Interpolated from map
- **B12 NNW**: Interpolated from map
- **ENE**: Interpolated from topographic map

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported

## Vert Measure Units
- **11 SW**: Not Reported
- **B12 NNW**: Not Reported
- **ENE**: Not Reported
<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Org. Identifier</td>
<td>USGS-CA</td>
</tr>
<tr>
<td>Formal name</td>
<td>USGS California Water Science Center</td>
</tr>
<tr>
<td>Monloc Identifier</td>
<td>USGS-37382B120444001</td>
</tr>
<tr>
<td>Monloc name</td>
<td>003S011E27L001M</td>
</tr>
<tr>
<td>Monloc type</td>
<td>Well</td>
</tr>
<tr>
<td>Monloc desc</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Huc code</td>
<td>18040005</td>
</tr>
<tr>
<td>Drainagearea Units</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Contrib drainagearea units</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Longitude</td>
<td>-120.7455</td>
</tr>
<tr>
<td>Horiz Acc measure</td>
<td>.5</td>
</tr>
<tr>
<td>Horiz Collection method</td>
<td>Global positioning system (GPS), uncorrected</td>
</tr>
<tr>
<td>Horiz coord refsys</td>
<td>NAD83</td>
</tr>
<tr>
<td>Vert measure units</td>
<td>feet</td>
</tr>
<tr>
<td>Vert accmeasure units</td>
<td>feet</td>
</tr>
<tr>
<td>Vert collection method</td>
<td>Interpolated from topographic map</td>
</tr>
<tr>
<td>Vert coord refsys</td>
<td>NGVD29</td>
</tr>
<tr>
<td>Aquifername</td>
<td>Central Valley aquifer system</td>
</tr>
<tr>
<td>Formation type</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Aquifer type</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Construction date</td>
<td>19650101</td>
</tr>
<tr>
<td>Welldepth units</td>
<td>ft</td>
</tr>
<tr>
<td>Wellholedepth units</td>
<td>ft</td>
</tr>
<tr>
<td>Ground-water levels, Number of Measurements</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Org. Identifier</td>
<td>USGS-CA</td>
</tr>
<tr>
<td>Formal name</td>
<td>USGS California Water Science Center</td>
</tr>
<tr>
<td>Monloc Identifier</td>
<td>USGS-373849120454601</td>
</tr>
<tr>
<td>Monloc name</td>
<td>003S011E28G001M</td>
</tr>
<tr>
<td>Monloc type</td>
<td>Well</td>
</tr>
<tr>
<td>Monloc desc</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Huc code</td>
<td>18040005</td>
</tr>
<tr>
<td>Drainagearea Units</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Contrib drainagearea units</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Longitude</td>
<td>-120.7638169</td>
</tr>
<tr>
<td>Horiz Acc measure</td>
<td>1</td>
</tr>
<tr>
<td>Horiz Collection method</td>
<td>Interpolated from map</td>
</tr>
<tr>
<td>Horiz coord refsys</td>
<td>NAD83</td>
</tr>
<tr>
<td>Vert measure units</td>
<td>feet</td>
</tr>
<tr>
<td>Vert accmeasure units</td>
<td>feet</td>
</tr>
<tr>
<td>Vert collection method</td>
<td>Interpolated from topographic map</td>
</tr>
<tr>
<td>Vert coord refsys</td>
<td>NGVD29</td>
</tr>
<tr>
<td>Aquifername</td>
<td>Central Valley aquifer system</td>
</tr>
<tr>
<td>Formation type</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Aquifer type</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Construction date</td>
<td>19600101</td>
</tr>
<tr>
<td>Welldepth units</td>
<td>ft</td>
</tr>
<tr>
<td>Wellholedepth units</td>
<td>ft</td>
</tr>
<tr>
<td>Ground-water levels, Number of Measurements</td>
<td>0</td>
</tr>
</tbody>
</table>
### Water System Information:

<table>
<thead>
<tr>
<th>Prime Station Code:</th>
<th>5010006-006</th>
<th>User ID:</th>
<th>PTA</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRDS Number:</td>
<td>5010006006</td>
<td>County:</td>
<td>Stanislaus</td>
</tr>
<tr>
<td>District Number:</td>
<td>10</td>
<td>Station Type:</td>
<td>WELL/AMBNT/MUN/SUPPLY</td>
</tr>
<tr>
<td>Water Type:</td>
<td>Well/Groundwater</td>
<td>Well Status:</td>
<td>Active Raw</td>
</tr>
<tr>
<td>Source Lat/Long:</td>
<td>373850.0 1204548.0</td>
<td>Precision:</td>
<td>0.5 Mile (30 Seconds)</td>
</tr>
<tr>
<td>Source Name:</td>
<td>WELL 103</td>
<td></td>
<td></td>
</tr>
<tr>
<td>System Number:</td>
<td>5010006</td>
<td></td>
<td></td>
</tr>
<tr>
<td>System Name:</td>
<td>City of Modesto, DE Waterford</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Pop Served:
- 6129

#### Area Served:
- WATERFORD SYS NO 3

#### Sample Collected:
- **05-JAN-11**
  - Chemical: NITRATE (AS NO3)  
  - Findings: 19.9 MG/L
- **02-FEB-11**
  - Chemical: NITRATE (AS NO3)  
  - Findings: 25.5 MG/L
- **02-MAR-11**
  - Chemical: NITRATE (AS NO3)  
  - Findings: 23.2 MG/L
- **06-APR-11**
  - Chemical: NITRATE (AS NO3)  
  - Findings: 23. MG/L
- **06-APR-11**
  - Chemical: DIBROMOCHLOROPROPANE (DBCP)  
  - Findings: 0.18 UG/L
- **04-MAY-11**
  - Chemical: NITRATE (AS NO3)  
  - Findings: 20.4 MG/L
- **01-JUN-11**
  - Chemical: NITRATE (AS NO3)  
  - Findings: 19.5 MG/L
- **07-JUL-11**
  - Chemical: NITRATE (AS NO3)  
  - Findings: 22. MG/L
- **07-JUL-11**
  - Chemical: DIBROMOCHLOROPROPANE (DBCP)  
  - Findings: 0.19 UG/L
- **03-AUG-11**
  - Chemical: SPECIFIC CONDUCTANCE  
  - Findings: 340. US
- **03-AUG-11**
  - Chemical: PH, LABORATORY  
  - Findings: 8.1
- **03-AUG-11**
  - Chemical: ALKALINITY (TOTAL) AS CACO3  
  - Findings: 130. MG/L
- **03-AUG-11**
  - Chemical: BICARBONATE ALKALINITY  
  - Findings: 160. MG/L
<table>
<thead>
<tr>
<th>Chemical</th>
<th>Findings</th>
<th>Sample Collected:</th>
</tr>
</thead>
<tbody>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>130. MG/L</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>HARDSNESS (TOTAL) AS CACO₃</td>
<td>25. MG/L</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>CALCIUM</td>
<td>17. MG/L</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>MAGNESIUM</td>
<td>21. MG/L</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>SODIUM</td>
<td>3.3 MG/L</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>POTASSIUM</td>
<td>7.2 MG/L</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>CHLORIDE</td>
<td>0.19 MG/L</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>FLUORIDE (F) (NATURAL-SOURCE)</td>
<td>260. MG/L</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>TOTAL DISSOLVED SOLIDS</td>
<td>8.0e-002</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>LANGEILLER INDEX @ 60 C</td>
<td>12.</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>AGGRESSIVE INDEX (CORROSIIVITY)</td>
<td>20.4 MG/L</td>
<td>03-AUG-11</td>
</tr>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>21.2 MG/L</td>
<td>07-SEP-11</td>
</tr>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>21.9 MG/L</td>
<td>05-OCT-11</td>
</tr>
<tr>
<td>DIBROMOCHLOROPROPAINE (DBCP)</td>
<td>0.21 UG/L</td>
<td>05-OCT-11</td>
</tr>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>20.1 MG/L</td>
<td>02-NOV-11</td>
</tr>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>22. MG/L</td>
<td>07-DEC-11</td>
</tr>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>21.2 MG/L</td>
<td>04-JAN-12</td>
</tr>
<tr>
<td>DIBROMOCHLOROPROPAINE (DBCP)</td>
<td>0.17 UG/L</td>
<td>04-JAN-12</td>
</tr>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>20.3 MG/L</td>
<td>01-FEB-12</td>
</tr>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>19.8 MG/L</td>
<td>07-MAR-12</td>
</tr>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>0.16 UG/L</td>
<td>04-APR-12</td>
</tr>
<tr>
<td>NITRATE (AS NO₃)</td>
<td>21.5 MG/L</td>
<td>04-APR-12</td>
</tr>
<tr>
<td>Sample Collected</td>
<td>Chemical: NITRATE (AS NO3)</td>
<td>Findings: 20.3 MG/L</td>
</tr>
<tr>
<td>------------------</td>
<td>---------------------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>02-MAY-12</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 0.16 UG/L</td>
</tr>
<tr>
<td>06-JUN-12</td>
<td>NITRATE (AS NO3)</td>
<td>Findings: 20.8 MG/L</td>
</tr>
<tr>
<td>11-JUL-12</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 20.8 MG/L</td>
</tr>
<tr>
<td>11-JUL-12</td>
<td>NITRATE (AS NO3)</td>
<td>Findings: 0.15 UG/L</td>
</tr>
<tr>
<td>01-AUG-12</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 21.3 MG/L</td>
</tr>
<tr>
<td>01-AUG-12</td>
<td>NITRATE (AS NO3)</td>
<td>Findings: 0.18 UG/L</td>
</tr>
<tr>
<td>05-SEP-12</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 19.5 MG/L</td>
</tr>
<tr>
<td>19-SEP-12</td>
<td>NITRATE (AS NO3)</td>
<td>Findings: 0.16 UG/L</td>
</tr>
<tr>
<td>03-OCT-12</td>
<td>SPECIFIC CONDUCTANCE</td>
<td>Findings: 320. US</td>
</tr>
<tr>
<td>03-OCT-12</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 20.6 MG/L</td>
</tr>
<tr>
<td>17-OCT-12</td>
<td>NITRATE (AS NO3)</td>
<td>Findings: 0.19 UG/L</td>
</tr>
<tr>
<td>07-NOV-12</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 19.7 MG/L</td>
</tr>
<tr>
<td>21-NOV-12</td>
<td>NITRATE (AS NO3)</td>
<td>Findings: 0.18 UG/L</td>
</tr>
<tr>
<td>05-DEC-12</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 19.6 MG/L</td>
</tr>
<tr>
<td>19-DEC-12</td>
<td>NITRATE (AS NO3)</td>
<td>Findings: 0.17 UG/L</td>
</tr>
<tr>
<td>02-JAN-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 20.5 MG/L</td>
</tr>
<tr>
<td>16-JAN-13</td>
<td>NITRATE (AS NO3)</td>
<td>Findings: 0.16 UG/L</td>
</tr>
<tr>
<td>06-FEB-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 21.2 MG/L</td>
</tr>
<tr>
<td>20-FEB-13</td>
<td>NITRATE (AS NO3)</td>
<td>Findings: 0.156 PCI/L</td>
</tr>
<tr>
<td>20-FEB-13</td>
<td>GROSS ALPHA COUNTING ERROR</td>
<td>Findings: 2.32 PCI/L</td>
</tr>
<tr>
<td>20-FEB-13</td>
<td>GROSS ALPHA MDA95</td>
<td>Findings: 0.16 UG/L</td>
</tr>
<tr>
<td>13-MAR-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>Findings: 0.16 UG/L</td>
</tr>
<tr>
<td>Sample Collected</td>
<td>Chemical</td>
<td>Findings</td>
</tr>
<tr>
<td>------------------</td>
<td>---------------------------------------</td>
<td>------------</td>
</tr>
<tr>
<td>20-MAR-13</td>
<td>NITRATE (AS NO3)</td>
<td>19.4 MG/L</td>
</tr>
<tr>
<td>03-APR-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.2 UG/L</td>
</tr>
<tr>
<td>17-APR-13</td>
<td>NITRATE (AS NO3)</td>
<td>19.3 MG/L</td>
</tr>
<tr>
<td>01-MAY-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.18 UG/L</td>
</tr>
<tr>
<td>22-MAY-13</td>
<td>NITRATE (AS NO3)</td>
<td>19.9 MG/L</td>
</tr>
<tr>
<td>05-JUN-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.2 UG/L</td>
</tr>
<tr>
<td>19-JUN-13</td>
<td>NITRATE (AS NO3)</td>
<td>20.1 MG/L</td>
</tr>
<tr>
<td>03-JUL-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.19 UG/L</td>
</tr>
<tr>
<td>17-JUL-13</td>
<td>NITRATE (AS NO3)</td>
<td>20.6 MG/L</td>
</tr>
<tr>
<td>07-AUG-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.15 UG/L</td>
</tr>
<tr>
<td>28-AUG-13</td>
<td>NITRATE (AS NO3)</td>
<td>20.4 MG/L</td>
</tr>
<tr>
<td>04-SEP-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.17 UG/L</td>
</tr>
<tr>
<td>18-SEP-13</td>
<td>NITRATE (AS NO3)</td>
<td>20.0 MG/L</td>
</tr>
<tr>
<td>02-OCT-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.17 UG/L</td>
</tr>
<tr>
<td>15-OCT-13</td>
<td>NITRATE (AS NO3)</td>
<td>19.3 MG/L</td>
</tr>
<tr>
<td>06-NOV-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.15 UG/L</td>
</tr>
<tr>
<td>20-NOV-13</td>
<td>NITRATE (AS NO3)</td>
<td>22.0 MG/L</td>
</tr>
<tr>
<td>04-DEC-13</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.14 UG/L</td>
</tr>
<tr>
<td>18-DEC-13</td>
<td>NITRATE (AS NO3)</td>
<td>20.3 MG/L</td>
</tr>
<tr>
<td>08-JAN-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.16 UG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>NITRATE (AS NO3)</td>
<td>20.5 MG/L</td>
</tr>
<tr>
<td>22-JAN-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.16 UG/L</td>
</tr>
<tr>
<td>Sample Collected</td>
<td>Chemical</td>
<td>Findings</td>
</tr>
<tr>
<td>------------------</td>
<td>----------------------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>05-FEB-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.19 UG/L</td>
</tr>
<tr>
<td>19-FEB-14</td>
<td>NITRATE (AS NO3)</td>
<td>20.8 MG/L</td>
</tr>
<tr>
<td>19-FEB-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.19 UG/L</td>
</tr>
<tr>
<td>05-MAR-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.17 UG/L</td>
</tr>
<tr>
<td>19-MAR-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.14 UG/L</td>
</tr>
<tr>
<td>19-MAR-14</td>
<td>NITRATE (AS NO3)</td>
<td>19.9 MG/L</td>
</tr>
<tr>
<td>03-APR-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.14 UG/L</td>
</tr>
<tr>
<td>17-APR-14</td>
<td>NITRATE (AS NO3)</td>
<td>20.6 MG/L</td>
</tr>
<tr>
<td>01-MAY-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.16 UG/L</td>
</tr>
<tr>
<td>15-MAY-14</td>
<td>NITRATE (AS NO3)</td>
<td>20.7 MG/L</td>
</tr>
<tr>
<td>15-MAY-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.11 UG/L</td>
</tr>
<tr>
<td>05-JUN-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.18 UG/L</td>
</tr>
<tr>
<td>03-JUL-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>0.13 UG/L</td>
</tr>
<tr>
<td>17-JUL-14</td>
<td>NITRATE (AS NO3)</td>
<td>19.7 MG/L</td>
</tr>
<tr>
<td>07-AUG-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>8.4e-002 UG/L</td>
</tr>
<tr>
<td>21-AUG-14</td>
<td>NITRATE (AS NO3)</td>
<td>16.6 MG/L</td>
</tr>
<tr>
<td>03-SEP-14</td>
<td>DIBROMOCHLOROPROPANE (DBCP)</td>
<td>6.9e-002 UG/L</td>
</tr>
<tr>
<td>17-SEP-14</td>
<td>SPECIFIC CONDUCTANCE</td>
<td>320. US</td>
</tr>
<tr>
<td>17-SEP-14</td>
<td>PH, LABORATORY</td>
<td>7.79</td>
</tr>
<tr>
<td>17-SEP-14</td>
<td>ALKALINITY (TOTAL) AS CACO3</td>
<td>120. MG/L</td>
</tr>
<tr>
<td>17-SEP-14</td>
<td>BICARBONATE ALKALINITY</td>
<td>150. MG/L</td>
</tr>
<tr>
<td>17-SEP-14</td>
<td>HARDNESS (TOTAL) AS CACO3</td>
<td>120. MG/L</td>
</tr>
</tbody>
</table>
Sample Collected: 17-SEP-14
Chemical: CALCIUM
Findings: .22 MG/L
Sample Collected: 17-SEP-14
Chemical: MAGNESIUM
Findings: .16 MG/L
Sample Collected: 17-SEP-14
Chemical: SODIUM
Findings: .21 MG/L
Sample Collected: 17-SEP-14
Chemical: POTASSIUM
Findings: .35 MG/L
Sample Collected: 17-SEP-14
Chemical: CHLORIDE
Findings: .9 MG/L
Sample Collected: 17-SEP-14
Chemical: FLUORIDE (F) (NATURAL-SOURCE)
Findings: .018 MG/L
Sample Collected: 17-SEP-14
Chemical: ARSENIC
Findings: .25 UG/L
Sample Collected: 17-SEP-14
Chemical: TOTAL DISSOLVED SOLIDS
Findings: 230.0 MG/L
Sample Collected: 17-SEP-14
Chemical: AGGRESSIVE INDEX (CORROSIIVITY)
Findings: 11.63
Sample Collected: 17-SEP-14
Chemical: NITRATE (AS NO3)
Findings: 18.1 MG/L
Sample Collected: 18-SEP-14
Chemical: CHROMIUM, HEXAVALENT
Findings: .38 UG/L
Sample Collected: 01-OCT-14
Chemical: DIBROMOCHLOROPROPAINE (DBCP)
Findings: 7.1e-002 UG/L
Sample Collected: 15-OCT-14
Chemical: NITRATE (AS NO3)
Findings: 2.14 MG/L
Sample Collected: 05-NOV-14
Chemical: DIBROMOCHLOROPROPAINE (DBCP)
Findings: 0.1 UG/L
Sample Collected: 21-NOV-14
Chemical: NITRATE (AS NO3)
Findings: 17.7 MG/L
Sample Collected: 03-DEC-14
Chemical: DIBROMOCHLOROPROPAINE (DBCP)
Findings: 0.12 UG/L
<table>
<thead>
<tr>
<th>Sample Collected</th>
<th>Chemical</th>
<th>Findings</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-APR-12</td>
<td>NITRATE (AS NO3)</td>
<td>12.4 MG/L</td>
</tr>
<tr>
<td>17-OCT-12</td>
<td>SPECIFIC CONDUCTANCE</td>
<td>230. US</td>
</tr>
<tr>
<td>20-FEB-13</td>
<td>GROSS ALPHA COUNTING ERROR</td>
<td>0.291 PCI/L</td>
</tr>
<tr>
<td>20-FEB-13</td>
<td>GROSS ALPHA MDA95</td>
<td>2.32 PCI/L</td>
</tr>
<tr>
<td>17-APR-13</td>
<td>NITRATE (AS NO3)</td>
<td>10.4 MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>SPECIFIC CONDUCTANCE</td>
<td>250. US</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>PH, LABORATORY</td>
<td>7.78</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>ALKALINITY (TOTAL) AS CACO3</td>
<td>98. MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>BICARBONATE ALKALINITY</td>
<td>120. MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>HARDNESS (TOTAL) AS CACO3</td>
<td>89. MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>CALCIUM</td>
<td>17. MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>MAGNESIUM</td>
<td>11. MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>SODIUM</td>
<td>17. MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>POTASSIUM</td>
<td>3.5 MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>CHLORIDE</td>
<td>7.6 MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>ARSENIC</td>
<td>4. UG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>TOTAL DISSOLVED SOLIDS</td>
<td>210. MG/L</td>
</tr>
<tr>
<td>15-JAN-14</td>
<td>AGGRESSIVE INDEX (CORROSIVITY)</td>
<td>11.4</td>
</tr>
<tr>
<td>17-APR-13</td>
<td>NITRATE (AS NO3)</td>
<td>.73 MG/L</td>
</tr>
<tr>
<td>18-SEP-14</td>
<td>CHROMIUM, HEXAVALENT</td>
<td>.2 UG/L</td>
</tr>
<tr>
<td>Field</td>
<td>Value</td>
<td>Unit</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>--------------------------------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Org. Identifier</td>
<td>USGS-CA</td>
<td></td>
</tr>
<tr>
<td>Formal name</td>
<td>USGS California Water Science Center</td>
<td></td>
</tr>
<tr>
<td>Monloc Identifier</td>
<td>USGS-373726120451101</td>
<td></td>
</tr>
<tr>
<td>Monloc name</td>
<td>003S011E34N001M</td>
<td></td>
</tr>
<tr>
<td>Monloc type</td>
<td>Well</td>
<td></td>
</tr>
<tr>
<td>Monloc desc</td>
<td>GAMA-CESJO,FAST</td>
<td></td>
</tr>
<tr>
<td>Huc code</td>
<td>18040005</td>
<td>ft</td>
</tr>
<tr>
<td>Drainagearea Units:</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>Contrib drainagearea units:</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>Longitude</td>
<td>-120.7540556</td>
<td>ft</td>
</tr>
<tr>
<td>Horiz Acc measure</td>
<td>.5</td>
<td>ft</td>
</tr>
<tr>
<td>Horiz Collection method:</td>
<td>Global positioning system (GPS), uncorrected</td>
<td></td>
</tr>
<tr>
<td>Horiz coord refsys</td>
<td>NAD83</td>
<td>ft</td>
</tr>
<tr>
<td>Vert measure units:</td>
<td>feet</td>
<td>ft</td>
</tr>
<tr>
<td>Vert accmeasure units:</td>
<td>feet</td>
<td>ft</td>
</tr>
<tr>
<td>Vertcollection method:</td>
<td>Interpolated from topographic map</td>
<td></td>
</tr>
<tr>
<td>Vert coord refsys</td>
<td>NGVD29</td>
<td></td>
</tr>
<tr>
<td>Aquifername</td>
<td>Central Valley aquifer system</td>
<td></td>
</tr>
<tr>
<td>Formation type</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>Aquifer type</td>
<td>Not Reported</td>
<td></td>
</tr>
<tr>
<td>Construction date:</td>
<td>19610101</td>
<td>ft</td>
</tr>
<tr>
<td>Welldepth units</td>
<td>ft</td>
<td>ft</td>
</tr>
<tr>
<td>Wellholedepth units</td>
<td>ft</td>
<td>ft</td>
</tr>
</tbody>
</table>

Ground-water levels, Number of Measurements: 0
<table>
<thead>
<tr>
<th>Date</th>
<th>Feet below Surface</th>
<th>Feet to Sealevel</th>
</tr>
</thead>
<tbody>
<tr>
<td>1971-04-01</td>
<td>74.00</td>
<td></td>
</tr>
</tbody>
</table>
### 1 ENE

**1/8 - 1/4 Mile**

| Districtnr | 5 | Apinumber: | 09900096 |
| Blmwell:    | N | Redrillcan: | Not Reported |
| Dryhole:    | N | Wellstatus: | P |
| Operatornr: | Manila D. Gatzman |
| Countyname: | Stanislaus |
| Areaname:   | Any Area |
| Section:    | 34 |
| Township:   | 03S | Range: | 11E |
| Basemerid:  | MD | Elevation: | Not Reported |
| Locationdr: | Not Reported |
| Glat:       | 37.636729 |
| Glong:      | -120.754994 |
| Gissourcec: | noi |
| Comments:   | Not Reported |
| Leasename:  | Not Reported |
| Eapwell:    | N | Wellnumber: | 34D1 |
| Confidenti: | N | Hydraulica: | N |
| Welldeptha: | Not Reported |
| Abandoned:  | / / | Completion: | / / |
| Gissymbol:  | PDG |
| Site id:    | CAOG9A000206831 |

### A2 East

**1/4 - 1/2 Mile**

| Districtnr | 5 | Apinumber: | 09900092 |
| Blmwell:    | N | Redrillcan: | Not Reported |
| Dryhole:    | N | Wellstatus: | P |
| Operatornr: | J.C. and Dorothy A. Bearden |
| Countyname: | Stanislaus |
| Areaname:   | Any Area |
| Section:    | 34 |
| Township:   | 03S | Range: | 11E |
| Basemerid:  | MD | Elevation: | Not Reported |
| Locationdr: | Not Reported |
| Glat:       | 37.636542 |
| Glong:      | -120.750895 |
| Gissourcec: | noi |
| Comments:   | Not Reported |
| Leasename:  | Not Reported |
| Eapwell:    | N | Wellnumber: | 34C1 |
| Confidenti: | N | Hydraulica: | N |
| Welldeptha: | Not Reported |
| Abandoned:  | / / | Completion: | / / |
| Gissymbol:  | PDG |
| Site id:    | CAOG9A000206829 |

### A3 East

**1/4 - 1/2 Mile**

| Districtnr | 5 | Apinumber: | 09900098 |
| Blmwell:    | N | Redrillcan: | Not Reported |
| Dryhole:    | N | Wellstatus: | P |
| Operatornr: | Manila D. Gatzman |
| Countyname: | Stanislaus |
| Areaname:   | Any Area |
| Section:    | 34 |
| Township:   | 03S | Range: | 11E |
| Basemerid:  | MD | Elevation: | Not Reported |
| Locationdr: | Not Reported |
| Glat:       | 37.636729 |
| Glong:      | -120.754994 |
| Gissourcec: | noi |
| Comments:   | Not Reported |
| Leasename:  | Not Reported |
| Eapwell:    | N | Wellnumber: | 34D1 |
| Confidenti: | N | Hydraulica: | N |
| Welldeptha: | Not Reported |
| Abandoned:  | / / | Completion: | / / |
| Gissymbol:  | PDG |
| Site id:    | CAOG9A000206828 |
### A4 East 1/4 - 1/2 Mile

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Districtnu:</td>
<td>5</td>
</tr>
<tr>
<td>Blmwell:</td>
<td>N</td>
</tr>
<tr>
<td>Dryhole:</td>
<td>N</td>
</tr>
<tr>
<td>Operator:</td>
<td>J.C. and Dorothy A. Bearden</td>
</tr>
<tr>
<td>Countyname:</td>
<td>Stanislaus</td>
</tr>
<tr>
<td>Areaname:</td>
<td>Any Area</td>
</tr>
<tr>
<td>Section:</td>
<td>34</td>
</tr>
<tr>
<td>Township:</td>
<td>03S</td>
</tr>
<tr>
<td>Basemerid:</td>
<td>MD</td>
</tr>
<tr>
<td>Locationde:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Glat:</td>
<td>37.636525</td>
</tr>
<tr>
<td>Glong:</td>
<td>-120.750767</td>
</tr>
<tr>
<td>Gissourcec:</td>
<td>noi</td>
</tr>
<tr>
<td>Comments:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Leasename:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Epawell:</td>
<td>N</td>
</tr>
<tr>
<td>Confidenti:</td>
<td>N</td>
</tr>
<tr>
<td>Welldeptha:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Abandoned:</td>
<td>/ /</td>
</tr>
<tr>
<td>Gissymbol:</td>
<td>PDG</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apiumber:</td>
<td>09900093</td>
</tr>
<tr>
<td>Redrillcan:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Wellstatus:</td>
<td>P</td>
</tr>
<tr>
<td>Fieldname:</td>
<td>Any Field</td>
</tr>
<tr>
<td>Spuddate:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Completion:</td>
<td>/ /</td>
</tr>
<tr>
<td>Site id:</td>
<td>CAOG9A000206828</td>
</tr>
</tbody>
</table>

### A5 East 1/4 - 1/2 Mile

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Districtnu:</td>
<td>5</td>
</tr>
<tr>
<td>Blmwell:</td>
<td>N</td>
</tr>
<tr>
<td>Dryhole:</td>
<td>N</td>
</tr>
<tr>
<td>Operator:</td>
<td>J.C. and Dorothy A. Bearden</td>
</tr>
<tr>
<td>Countyname:</td>
<td>Stanislaus</td>
</tr>
<tr>
<td>Areaname:</td>
<td>Any Area</td>
</tr>
<tr>
<td>Section:</td>
<td>34</td>
</tr>
<tr>
<td>Township:</td>
<td>03S</td>
</tr>
<tr>
<td>Basemerid:</td>
<td>MD</td>
</tr>
<tr>
<td>Locationde:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Glat:</td>
<td>37.636576</td>
</tr>
<tr>
<td>Glong:</td>
<td>-120.750638</td>
</tr>
<tr>
<td>Gissourcec:</td>
<td>noi</td>
</tr>
<tr>
<td>Comments:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Leasename:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Epawell:</td>
<td>N</td>
</tr>
<tr>
<td>Confidenti:</td>
<td>N</td>
</tr>
<tr>
<td>Welldeptha:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Abandoned:</td>
<td>/ /</td>
</tr>
<tr>
<td>Gissymbol:</td>
<td>PDG</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apiumber:</td>
<td>09900094</td>
</tr>
<tr>
<td>Redrillcan:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Wellstatus:</td>
<td>P</td>
</tr>
<tr>
<td>Fieldname:</td>
<td>Any Field</td>
</tr>
<tr>
<td>Spuddate:</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Completion:</td>
<td>/ /</td>
</tr>
<tr>
<td>Site id:</td>
<td>CAOG9A000206827</td>
</tr>
<tr>
<td><strong>District</strong></td>
<td>5</td>
</tr>
<tr>
<td><strong>Blimwell</strong></td>
<td>N</td>
</tr>
<tr>
<td><strong>Dryhole</strong></td>
<td>N</td>
</tr>
<tr>
<td><strong>Operator</strong></td>
<td>J.C. and Dorothy A. Bearden</td>
</tr>
<tr>
<td><strong>County</strong></td>
<td>Stanislaus</td>
</tr>
<tr>
<td><strong>Area</strong></td>
<td>Any Area</td>
</tr>
<tr>
<td><strong>Section</strong></td>
<td>34</td>
</tr>
<tr>
<td><strong>Township</strong></td>
<td>03S</td>
</tr>
<tr>
<td><strong>Basemerd</strong></td>
<td>MD</td>
</tr>
<tr>
<td><strong>Location</strong></td>
<td>Not Reported</td>
</tr>
<tr>
<td><strong>Glat</strong></td>
<td>37.636508</td>
</tr>
<tr>
<td><strong>Glong</strong></td>
<td>-120.750273</td>
</tr>
<tr>
<td><strong>Gissymbol</strong></td>
<td>ADG</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Leasename</strong></td>
<td>Not Reported</td>
</tr>
<tr>
<td><strong>Epawell</strong></td>
<td>N</td>
</tr>
<tr>
<td><strong>Confidenti</strong></td>
<td>Y</td>
</tr>
<tr>
<td><strong>Welldeptha</strong></td>
<td>Not Reported</td>
</tr>
<tr>
<td><strong>Abandoned</strong></td>
<td>/ /</td>
</tr>
</tbody>
</table>

### GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**ESE**

**GEOCHECK**

| **District** | 5 | **Apinumber** | 09920038 |
| **Blimwell** | N | **Redrillcan** | Not Reported |
| **Dryhole** | Y | **Wellstatus** | P |
| **Operator** | Argo Petroleum Corp. | | |
| **County** | Stanislaus | **Fieldname** | Any Field |
| **Area** | Any Area | | |
| **Section** | 34 | | |
| **Township** | 03S | **Range** | 11E |
| **Basemerd** | MD | | |
| **Location** | Fr SW cor 1973 Nly 2704 Ely | **Elevation** | Not Reported |
| **Glat** | 37.629405 | | |
| **Glong** | -120.745829 | | |
| **Gissymbol** | ADG | | |
| | | **Comments** | |
| **Leasename** | Meikle-Nomeco | **Wellnumber** | 34-56X |
| **Epawell** | N | **Hydraulica** | 30-DEC-99 |
| **Confidenti** | N | **Spuddate** | | |
| **Welldeptha** | Not Reported | **Redrillfoo** | Not Reported |
| **Abandoned** | / / | **Completion** | / / |
| **Gissymbol** | PDH | | |
## AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

<table>
<thead>
<tr>
<th>Zipcode</th>
<th>Num Tests</th>
<th>&gt; 4 pCi/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>95323</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>

Federal EPA Radon Zone for STANISLAUS County: 3

- 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 STANISLAUS COUNTY, CA

Number of sites tested: 12

<table>
<thead>
<tr>
<th>Area</th>
<th>Average Activity</th>
<th>% &lt;4 pCi/L</th>
<th>% 4-20 pCi/L</th>
<th>% &gt;20 pCi/L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Living Area - 1st Floor</td>
<td>1.725 pCi/L</td>
<td>92%</td>
<td>8%</td>
<td>0%</td>
</tr>
<tr>
<td>Living Area - 2nd Floor</td>
<td>Not Reported</td>
<td>Not Reported</td>
<td>Not Reported</td>
<td>Not Reported</td>
</tr>
<tr>
<td>Basement</td>
<td>2.250 pCi/L</td>
<td>100%</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>
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.

Scanned Digital USGS 7.5’ Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

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

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

HYDROGEOLOGIC INFORMATION

AQUIFLOWR 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

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

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.
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

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

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

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.
Appendix B

USGS 7.5 MINUTE TOPOGRAPHIC QUAD MAPS
Hickman Road Bridge
Hickman Road
Hickman, CA 95323

Inquiry Number: 4265561.4
April 15, 2015
EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report AS IS. Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2015 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.
TARGET QUAD
NAME: WATERFORD
MAP YEAR: 1916
SERIES: 7.5
SCALE: 1:31680

SITE NAME: Hickman Road Bridge
ADDRESS: Hickman Road
Hickman, CA 95323
LAT/LONG: 37.636 / -120.7585

CLIENT: Drake Haglan and Associates
CONTACT: Lindsay Tisch
INQUIRY#: 4265561.4
RESEARCH DATE: 04/15/2015
TARGET QUAD
NAME: MODESTO EAST
MAP YEAR: 1941
SERIES: 15
SCALE: 1:50000

SITE NAME: Hickman Road Bridge
ADDRESS: Hickman Road
Hickman, CA 95323
LAT/LONG: 37.636 / -120.7585

CLIENT: Drake Haglan and Associates
CONTACT: Lindsay Tisch
INQUIRY#: 4265561.4
RESEARCH DATE: 04/15/2015
TARGET QUAD
NAME: WATERFORD
MAP YEAR: 1953
SERIES: 7.5
SCALE: 1:24000

SITE NAME: Hickman Road Bridge
ADDRESS: Hickman Road
LAT/LONG: 37.636 / -120.7585

CLIENT: Drake Haglan and Associates
CONTACT: Lindsay Tisch
INQUIRY#: 4265561.4
RESEARCH DATE: 04/15/2015
TARGET QUAD
NAME: WATERFORD
MAP YEAR: 1969
SERIES: 7.5
SCALE: 1:24000

SITE NAME: Hickman Road Bridge
ADDRESS: Hickman Road
LAT/LONG: 37.636 / -120.7585

CLIENT: Drake Haglan and Associates
CONTACT: Lindsay Tisch
INQUIRY#: 4265561.4
RESEARCH DATE: 04/15/2015
Appendix C
Sanborn Map Report
Hickman Road Bridge
Hickman Road
Hickman, CA 95323

Inquiry Number: 4265561.3
April 15, 2015
The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Drake Haglan and Associates were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

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

Certified Sanborn Results:

Site Name: Hickman Road Bridge
Address: Hickman Road
City, State, Zip: Hickman, CA 95323
Cross Street: NA
Project: Hickman Rd Bridge Replacement
Certification # A79F-4D20-9E51

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

Limited Permission To Make Copies
Drake Haglan and Associates (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark notice
This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2015 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.
Appendix D

Site Photographs
PHOTOGRAPH 1: Hickman Road and Bridge, facing south.

PHOTOGRAPH 2: Sign indicating underground utilities on west side of the bridge.
PHOTOGRAPH 3: Gas pipeline on west side of bridge.

PHOTOGRAPH 4: Electrical utilities on east side of bridge.
PHOTOGRAPH 5: Manhole cover for underground utilities located on Hickman Road adjacent to the bridge.

PHOTOGRAPH 6: Utilities located within River Park, east of the Hickman Road bridge.
Appendix E

ISA Checklist