

**SCREENING LEVEL**  
**ENVIRONMENTAL SITE ASSESSMENT**

Sierra Pacific Industries (SPI) Proposed Cogeneration Plant  
Anderson, CA  
Shasta County

Project Number: DEN102-1

*Prepared for:*

De Novo Planning Group  
Attn: Mr. Ben Ritchie  
4630 Brand Way  
Sacramento, CA 95819

*Prepared by:*



**Hanover Environmental Services, Inc.**  
1072 Marauder St., Suite 220  
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14 September 2009

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## 1.0 Summary

Hanover Environmental Services, Inc. (Hanover) has performed a “screening level” Environmental Site Assessment in general conformance with the scope and limitations of EPA’s Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) and ASTM Standard Practice for Environmental Site Assessments E 1527-05 for the subject property described as a proposed cogeneration plant on a portion of Assessor’s Parcel Number (APN) 050-110-025 north of the city of Anderson, Shasta County, California (proposed project). Any exceptions to, or deletions from this practice are described in Section 2.4 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property.

While no environmental site assessment can fully eliminate the uncertainty regarding the potential for recognized environmental conditions, the ASTM standard does cite the balance between appropriate levels of inquiry and the cost of such exhaustive investigations. The information contained in this report would lead one to the opinion that the probability of recognized environmental conditions in association with the subject property *is not* significant enough to warrant further investigation.

## 2.0 Introduction

### 2.1 Purpose

Hanover has created this “screening level” Environmental Site Assessment under the direction of a State of California Registered Environmental Assessor. This document serves to identify recognized environmental conditions that may create a significant hazard to the public or the environment through the reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment in association with the construction of the proposed project within project corridor. The term recognized environmental conditions means the presence or the likely presence of any hazardous substances or petroleum products on a subject property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous material or petroleum product into structures on the subject property or into the ground, groundwater, or surface water of the subject property. The term includes hazardous substances or petroleum products even under conditions in compliance with existing laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. This report has been prepared in an objective and unbiased manner and in general accordance with EPA AAI 40 CFR Part 312 and ASTM Practice E 1527-05 with the exception and limitations described in Section 2.4.

The proposed project is the construction and use of a steam driven cogeneration plant within the boundaries of the Sierra Pacific Industries (SPI) Mill parcel in Shasta County. For the purposes of this analysis, a smaller boundary has been established within the APN 050-110-025 (Figure 1—Project Vicinity Map; Figure 2—Project Location Map) and identified as the subject property. This document has been prepared to assist in the preparation of an Environmental Impact Report (EIR) being prepared for the proposed project in accordance with the California Environmental Quality Act (CEQA) Guidelines and significance thresholds. This document is for the use of De Novo Planning Group and their assignees.

### 2.2 Detailed Scope-of-Services

This assessment has been conducted outside of the Environmental Protection Agency and the recommendations of American Society for Testing and Materials (ASTM) to assist in providing “all appropriate inquiry” into the previous uses of a property consistent with good commercial or customary practice scope. This assessment included a review and analysis of existing data and information concerning the project corridor, as well as an update, review and analysis of any current information and data concerning the corridor as contained in the FirstSearch database records addressing the project corridor. Additionally, a site reconnaissance of the subject corridor was performed to determine the existence or non-existence of recognized environmental conditions, now and in the past, and any contamination arising therefrom. This “screening level” assessment generally follows the outlines and limitations of EPA’s Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) and ASTM Standard Practice for Environmental Site Assessments E 1527-05, with exceptions and limitations described in section 2.4.

### 2.3 *Significant Assumptions*

Hanover believes the results, specifications, conclusions and professional opinions to be accurate and relevant but cannot accept responsibility for the accuracy or completeness of public documentation or accuracy, completeness, or possible withholding of information by interviewees or other private parties. We make no other warranty, either expressed or implied.

### 2.4 *Limitations, Exceptions, and Data Gaps*

The scope of services performed to complete this “screening level” Environmental Site Assessment is limited in nature. Site conditions can change in time, and our assessment is not intended to predict future site conditions. Because of the limited scope and nature of this assessment, site history was developed based on information provided by the site reconnaissance for the project and adjacent sites. This report is not a complete risk assessment and the scope of services does not include a complete determination of the extent of, nor the environmental or public health impact of, known or suspected hazardous materials or wastes.

This property assessment did not include air, soil or water sampling, or laboratory analysis. Therefore, the results of this investigation do not preclude the possibility of hazardous substances being present on the subject properties, currently or in the future. This report does not purport to address all safety problems, if any, associated with the subject property.

In addition, this assessment did not include a local government records research (including Title Reports and Historic Use Information obtained from, although not limited to, the following: Assessor’s Office, Building Department, Environmental Health Department, Agricultural Department, Water Districts or Associations, Fire Department).

Interviews with property owners, occupants, local government officials, and others were not conducted.

The following are several non-scope considerations that persons may want to assess in connection with commercial real estate. No implication is intended as to the relative importance of inquiry into such non-scope considerations, and this list is not intended to be all-inclusive:

- Asbestos
- Radon
- Lead-based paint
- Lead in drinking water
- Wetlands
- Regulatory compliance
- Cultural and historic resources
- Health and safety
- Ecological resources
- Endangered species
- Air quality
- Water quality

The government database search included sites that are within the ASTM search range of the subject property. However, sites exist that are in the general vicinity of the subject property without enough information listed to map these “orphan” sites or determine if they are within the ASTM search range. The subject property does not appear to be included in the orphan summary.

The Hanover representative relied on information provided by the Client and/or property manager.

While the Hanover representative collected reasonably ascertainable historical information, gaps in evidence of property use exist. Based on information obtained during the interview process and general knowledge of the history of this vicinity of Shasta County, it is the opinion of the Hanover representative that the historical subject property uses have been adequately defined.



Despite these limitations it is the opinion of Will Bono, Registered Environmental Assessor #04233, that this property assessment provides an appropriate degree of inquiry to determine if recognized environmental conditions exist on the subject property.

### **2.5 Environmental Personnel**

This assessment was conducted under the supervision of Will Bono, Registered Environmental Assessor #04233. The following Hanover Environmental Services, Inc. personnel contributed to the assessment:

- Will Bono, REA #04233, provided supervision, review, and opinions/conclusions.
- Luke Smith, REA #30138, coordinated and reviewed database searches, performed site reconnaissance and prepared the report.

### **3.0 Site Description**

The Hanover representative performed a site inspection on 10 September 2009.

#### **3.1 Location and Legal Description**

Physical Address: The project is located in the Anderson area within the boundaries of a 121.39-acre parcel at the end of Riverside Avenue, five-tenths of a mile west of the Interstate 5 Interchange.

Assessors Parcel Numbers: A portion 050-110-025 (Figure 1—Project Vicinity Map; Figure 2—Project Location Map)

#### **3.2 Site and Vicinity Characteristics**

The project corridor is located in the Sacramento Valley. The Sacramento Valley encompasses the northern one-third of the Central Valley of California, which extends approximately 400 miles from the Tehachapi Mountains in the south to the Klamath-Siskiyou Mountains in the north. The Sacramento Valley trough is strongly asymmetric with the deepest part of the trough west of the apparent surface axis of the valley. The valley is bordered to the east by the Sierra Nevada, to the north by the Cascade Range, and to the west by the Coast Ranges. The Sacramento River is the north-south drainage that extends from the northern portion of the Central Valley south to the Sacramento-San Joaquin Delta.

Topography of the subject property is relatively flat sloping toward drainages to the east and southeast toward Spring Gulch Creek. Regional topography in the vicinity slopes toward the Sacramento River (east). It is reported that the majority of the surface water is retained onsite within two fire ponds. The large fire pond is adjacent southeast of the subject property.

This analysis evaluates a segment of the SPI mill property that is vacant and undeveloped. At the time of the 10 September 2009 site inspection, the subject property was used to stage “wood stickers” and truck trailers.

Environmental Data Resources, Inc. (EDR®) supplied information regarding the physical setting of the subject property. They reported that the dominant soil composition in the general area of the subject property as a gravelly loam that is well drained with moderate infiltration rates.

#### **3.3 Current Use of the Property**

At the time of the 10 September 2009 site inspection the project property was structurally undeveloped. The current uses were to stage wood products for distribution and store tractor trailers used for wood chip hauling.

#### **3.4 Descriptions of Structures, Roads, Other Improvements on the Site**

The subject property is located in the center of APN 050-110-025. There were no structures, or other improvements observed at the time of the September 10, 2009 inspection. A dirt road provided access to wood products and tractor trailers.

### **3.5 *Current Uses of the Adjoining Properties***

Typical uses on the surrounding properties are commercial and industrial. The site is adjacent to Highway 273 on the southwest, the Sacramento River on the northeast, and Spring Gulch Creek on the southeastern eastern boundary. Properties located across the Sacramento River currently consist of residential and commercial recreational uses. The property to the northwest of the site is currently undeveloped.

## **4.0 User Provided Information**

### **4.1 *Title Records***

Preliminary Title Reports for the subject property were not provided nor reviewed as part of this screening level assessment.

### **4.2 *Environmental Liens or Activity and Use Limitations***

There were no reported environmental liens or activity and use limitations due to hazardous material issues on the subject property.

### **4.3 *Specialized Knowledge***

There was no specialized knowledge of any recognized environmental conditions recorded, reported or discussed on the subject or surrounding properties.

### **4.4 *Commonly Known or Reasonably Ascertainable Information***

There was no recorded, reported or discussed commonly known or reasonably ascertainable information on the subject property.

### **4.5 *Valuation Reduction for Environmental Issues***

The client/user indicated that there is no known valuation reduction for the subject property due to environmental issues.

### **4.6 *Owner, Property Manager, and Occupant Information***

Property Owners: Sierra Pacific Industries

Property Occupant: Sierra Pacific Industries

Key Site Manager: Mr. Cedric Twilight, SPI, was identified as the Key Site Manager  
Mr. Shane Young, was identified as the Division Manager

### **4.7 *Reason for Performing Screening Level Environmental Analysis***

The purpose of this “screening level” Environmental Site Assessment is to assist in identifying any potential hazardous materials related risks that the proposed project may encounter during implementation and construction (per CEQA significance criteria). SPI plans to construct and operate a cogeneration power plant.

### **4.8 *Other***

Mr. Ben Ritchie, De Novo Planning supplied Hanover with supplemental information regarding the subject property. Background data was utilized to distinguish project boundaries and landscape details. No known recognized environmental conditions were reported or recorded by De Novo Planning or their affiliates.

## **5.0 Records Review**

### **5.1 *Standard Environmental Record Sources***

EDR® provided information on standard environmental records. The standard environmental record sources and approximate minimum search distances were included per ASTM Practice E 1527-05 Section 8.2.1.

<b>Standard Environmental Record Sources</b>	<b>Approximate Minimum Search Distance (mi)</b>
Federal NPL Site List	1.0
Federal Delisted NPL Site List	0.5
Federal CERCLIS List	0.5
Federal CERCLIS NFRAP Site List	0.5
<b>Standard Environmental Record Sources</b>	<b>Approximate Minimum Search Distance (mi)</b>
Federal RCRA CORRACTS Facilities List	1.0
Federal RCRA Non-CORRACTS TSD Facilities List	0.5
Federal RCRA Generators List	Property/Adjoining Properties
Federal Institutional Control/Engineering Control Registries	Property Only
Federal ERNS List	Property Only
State- and Tribal-Equivalent NPL	1.0
State- and Tribal-Equivalent CERCLIS	0.5
State and Tribal Landfill and/or Solid Waste Disposal Site Lists	0.5
State and Tribal Leaking Storage Tank Lists	0.5
State and Tribal Registered Storage Tank Lists	Property/Adjoining Properties
State and Tribal Institutional Control/Engineering Control Registries	Property Only
State and Tribal Voluntary Cleanup Sites	0.5
State and Tribal Brownfield Sites	0.5

Descriptions of the environmental records searched, original source of information, approximate search distance, date information was last updated by EDR®, and date information was last updated by original source are listed in Appendix C. Section 5.3 discusses the results of this review.

## **5.2 Additional Environmental Record Sources**

Information on additional environmental records was provided by EDR®. Descriptions of the additional environmental records searched, original source of information, approximate search distance, date information was last updated by EDR®, and date information was last updated by original source are listed in Appendix C. Section 5.3 discusses the results of this review.

## **5.3 Standard and Additional Environmental Record Review Results**

The database search summary, provided by EDR®, reported that the subject property was as Sierra Pacific Industries listed in three (3) databases. These databases include LUST, NPDES, and HIST CORTESE. The EDR® radius search identified two other sites with in the search distance of the subject property. Both sites were located at a distance and locations where they were not considered as recognized environmental conditions in association with the subject property. The following databases were identified with sites listed including the subject property.

### **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 07/07/2009 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property. Both of these sites have been granted closure by the Regional Water Quality Control Board (RWQCB) with no further action required documented. These letters are available upon request at Shasta County Environmental Health. Mr. Mark Cramer is identified as the county lead for both sites. Based upon the status and locations of these sites they are not considered as recognized environmental conditions in association with the subject property.

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

A review of the SLIC list, as provided by EDR, and dated 07/07/2009 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property. Based upon the distance and location of this site it is not considered as a recognized environmental condition in association with the subject property.

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Other Ascertainable Records***

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSTATES].

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property. These two sites are discussed in the LUST database and are not considered as recognized environmental conditions in association with the subject property.

The State government database search included sites that are within the ASTM search range of the subject corridor. However, potential sites exist that are in the general vicinity of the project corridor but there is not enough information provided to databases to map these "orphan" sites or determine if they are within the ASTM search range. The database summary indicates that there are twenty nine (29) orphan sites within the subject properties search radius. Orphan sites are not considered in the foregoing analysis.

### ***5.3.2.2 State Water Resources Control Board GeoTracker Database***

The Hanover representative reviewed the online State Water Resources Control Board GeoTracker Database. The subject and surrounding properties were identified in correlation with the EDR® radius search results. Information reported was compared to the EDR® radius search results and no discrepancies found.

## ***5.4 Historical Use Information on the Property and Adjoining Properties Sources and Results***

Hanover representative reviewed information from several historical use sources (Appendix D). A summary of the information concludes that the project property has been structurally undeveloped dating back to 1952. The following resources provide further historical information:

### ***5.4.1 Aerial Photographs***

Historical aerial photographs were reviewed to determine past land use patterns of the subject and surrounding properties. Photographs covering the years 1952, 1963, 1974, 1981, 1998 and 2005 were available for review. The results of the review are discussed below by year.

#### ***1952 Scale: 1"=555'***

In the 1952 aerial photograph, the subject property appears as vacant land. There are no visible structures on the subject property. Dirt roads are visible adjacent west and south of the subject property. The eastern portion of the subject property appears to be utilized as a portion of a log holding pond with the remainder of the subject property as bare ground. The adjoining property to the west appears to be a log staging area. The primary use of the subject and surrounding properties are visibly a lumber mill in this aerial photograph.

#### ***1963 Scale: 1"=333'***

The 1963 aerial photograph, the subject property contains stacks of staged logs. Surrounding uses appear as a pond with floating logs (south and east), lumber mill structure (north), dirt road access (west). Similar to the 1952 photograph the subject property remains structurally undeveloped and primary uses appear to be for staging lumber products.

1974    Scale: 1"=541'

No significant changes are visible on the project site in relation to the 1963 aerial photograph discussed above.

1981    Scale: 1"=666'

In the 1981 aerial photograph, the subject property remains relatively unchanged from the previous photographs. The previously mentioned ponds appear smaller in size.

1998    Scale: 1"=666'

No significant changes are visible on the project site in relation to the 1981 aerial photograph discussed above.

2005    Scale: 1" = 604'

No significant changes are visible on the project site in relation to the 1998 aerial photograph discussed above. Staged equipment and lumber products are clearly visible in this photograph.

#### **5.4.2    *Sanborn® Fire Insurance Maps***

Sanborn® Fire Insurance Maps with coverage of the subject property were sought through EDR®. Sanborn® Fire Insurance Maps are detailed drawings of site development, and were typically used by fire insurance companies to determine site fire insurability. According to EDR®, Sanborn® coverage of the project site is not available.

#### **5.4.3    *Summary of Historical Use of the Subject Property***

1952 – Present:    The project property is structurally undeveloped. Historical uses of the subject property include those related to lumber production and staging various types of harvested timber for manufacturing and distribution.

### **6.0    *Site Reconnaissance***

#### **6.1    *Methodology and Limiting Conditions***

The Hanover representatives performed site reconnaissance on 10 September 2009 obtain information indicating the likelihood of identifying recognized environmental conditions in association with the subject property.

The periphery of the corridor was visually and/or physically observed. Parcels within the corridor were viewed from all adjacent public thoroughfares. For general information about the subject property, Hanover relied on information provided by De Novo Planning. Local government records research (including Title Reports and Historic Use Information obtained from, although not limited to, the following: Assessor's Office, Building Department, Environmental Health Department, Agricultural Department, Water Districts or Associations, Fire Department) was not conducted by the Hanover representative; it was not included in the scope of work. Historical use of the subject property appeared to be sufficiently documented by other reviewed sources.

Interviews with property owners, occupants, local government officials, and others were not conducted; interviews were not part of the scope of work.

While the Hanover representative collected reasonably ascertainable historical information, gaps in evidence of individual property uses exist. Based on information obtained during the interview process and general knowledge of the history of this vicinity of SPI, it is the opinion of the Hanover representative that the historical subject property uses have been adequately defined.

## **6.2      *General Site Setting***

Weather conditions during the 10 September 2009 site inspection were sunny and dry with temperatures in the 80°F range.

## **6.3      *Exterior Observations***

The following information and observations were discovered during the site inspection:

- Piles of “wood sticker” lumber
- Staged tractor trailers
- Permeable surface
- Dark organic ash on soils surface
- No odors associated with a spill, leak or release of hazardous materials

## **6.4      *Interior Observations***

- No interiors were observed at the time of the inspection.

## **7.0      *Interviews***

### **7.1      *Interview with Property Owner Representative***

Interviews were not conducted as a part of this “screening level” assessment.

### **7.2      *Interviews with Local Government Officials***

Interviews were not conducted as a part of this “screening level” assessment.

**8.0 Findings, Opinions, and Conclusions**

Hanover Environmental Services, Inc. (Hanover) has performed a “screening level” Environmental Site Assessment in general conformance with the scope and limitations of EPA’s Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) and ASTM Standard Practice for Environmental Site Assessments E 1527-05 for the subject property described as a proposed cogeneration plant on a portion of Assessor’s Parcel Number (APN) 050-110-025 north of the city of Anderson, Shasta County, California (proposed project). Any exceptions to, or deletions from this practice are described in Section 2.4 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property.

While no environmental site assessment can fully eliminate the uncertainty regarding the potential for recognized environmental conditions, the ASTM standard does cite the balance between appropriate levels of inquiry and the cost of such exhaustive investigations. The information contained in this report would lead one to the opinion that the probability of recognized environmental conditions in association with the subject property *is not* significant enough to warrant further investigation.

**9.0 Qualification and Signature**


Hanover Environmental Services, Inc. has performed this assessment under my supervision in accordance with generally accepted environmental practices and procedures, as of the date of this report. I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. I have employed the degree of care and skill ordinarily exercised under similar circumstances by reputable environmental professionals practicing in this area. The conclusions contained within this assessment are based upon site conditions readily observed or were reasonably ascertainable and present at the time of the site inspection.

The conclusions and recommendations stated in this report are based upon personal observations made by employees of Hanover Environmental Services, Inc. and upon information provided by others. I have no reason to suspect or believe that the information provided is inaccurate.

Signature of Senior Environmental Assessor - *Will Bono, REA #04233*

*Will Bono, REA #04233*

*Luke Smith, REA #30138*



\_\_\_\_\_  
Signature/Seal of Senior Environmental Assessor

\_\_\_\_\_  
Signature/Seal of Environmental Assessor

14 September 2009  
Date

14 September 2009  
Date

**APPENDIX A: MAPS**

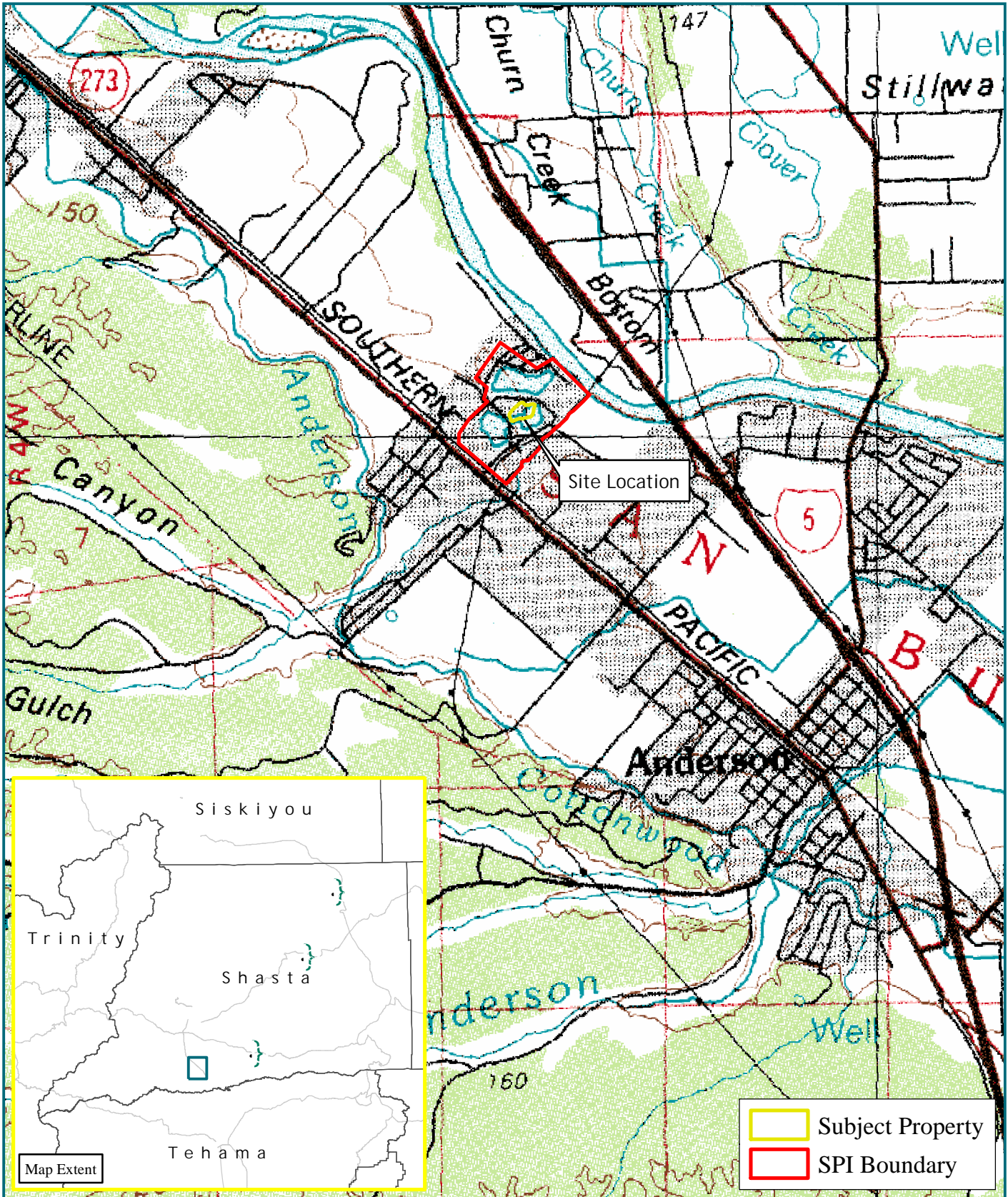
*SITE LOCATION MAP*

*SITE MAP*

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT



*SITE LOCATION MAP*



Subject Property  
 SPI Boundary





Within the San Buenaventura Land Grant  
 Anderson, Shasta County, CA  
 Project City 7.5m USGS Quadrangle  
 Map created by Heather Siler  
 14 September 2009

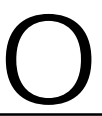


*SITE MAP*

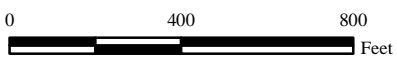




 SPI Boundary  
 Subject Property



Within the San Buenaventura Land Grant  
Anderson, Shasta County, CA  
1 Meter NAIP imagery: CASIL  
Map created by Heather Siler  
14 September 2009



## **APPENDIX B: SITE RECONNAISSANCE PHOTOGRAPHS**

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

## Site Reconnaissance Photograph Description



**Photo 1:** Tractor Trailers on the subject property viewing in a northwesterly direction.



**Photo 2:** Organic ash located on the surface of the subject property viewing in a northerly direction.



**Photo 3:** Roadway and operations adjacent north of the subject property.

## **APPENDIX C: REGULATORY RECORDS REVIEW**

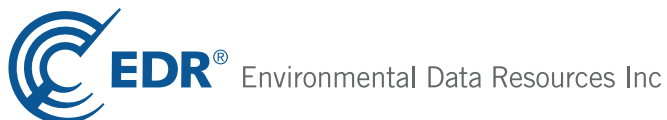
PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

**SPI Anderson Sawmill**

Riverside Avenue  
Redding, CA 96007

Inquiry Number: 2566195.2s  
August 18, 2009

**The EDR Radius Map™ Report with GeoCheck®**



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)



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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

RIVERSIDE AVENUE  
REDDING, CA 96007

#### COORDINATES

Latitude (North): 40.472400 - 40° 28' 20.6"  
Longitude (West): 122.323000 - 122° 19' 22.8"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 557390.1  
UTM Y (Meters): 4480200.5  
Elevation: 426 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40122-D3 COTTONWOOD, CA  
Most Recent Revision: 1965

### AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2005  
Source: USDA

### 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

## EXECUTIVE SUMMARY

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 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 - Transporters, Storage and Disposal

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

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

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

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

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

ERNS..... Emergency Response Notification System

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

RESPONSE..... State Response Sites

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

ENVIROSTOR..... EnviroStor Database

### ***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***

UST..... Active UST Facilities

## EXECUTIVE SUMMARY

AST..... Aboveground Petroleum Storage Tank Facilities  
INDIAN UST..... Underground Storage Tanks on Indian Land

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

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

### **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  
ODI..... Open Dump Inventory  
WMUDS/SWAT..... Waste Management Unit Database  
SWRCY..... Recycler Database  
HAULERS..... Registered Waste Tire Haulers Listing  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

#### ***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  
CDL..... Clandestine Drug Labs

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

CA FID UST..... Facility Inventory Database  
HIST UST..... Hazardous Substance Storage Container Database  
SWEEPS UST..... SWEEPS UST Listing

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

LIENS 2..... CERCLA Lien Information  
LUCIS..... Land Use Control Information System  
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

#### ***Other Ascertainable Records***

RCRA-NonGen..... RCRA - Non Generators

## EXECUTIVE SUMMARY

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
MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	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
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CA WDS.....	Waste Discharge System
NPDES.....	NPDES Permits Listing
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
Notify 65.....	Proposition 65 Records
DRYCLEANERS.....	Cleaner Facilities
WIP.....	Well Investigation Program Case List
HAZNET.....	Facility and Manifest Data
EML.....	Emissions Inventory Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing

### EDR PROPRIETARY RECORDS

#### ***EDR Proprietary Records***

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

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

# EXECUTIVE SUMMARY

## STANDARD ENVIRONMENTAL RECORDS

### ***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 07/07/2009 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VAUGHNS MARKET</b> Status: Open - Site Assessment	<b>6278 PARALLEL RD</b>	<b>WSW 1/4 - 1/2 (0.429 mi.)</b>	<b>3</b>	<b>8</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SIERRA PACIFIC INDUSTRIES - 2</b> Status: Completed - Case Closed	<b>19758 RIVERSIDE DR</b>	<b>SE 1/4 - 1/2 (0.257 mi.)</b>	<b>1</b>	<b>7</b>

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

A review of the SLIC list, as provided by EDR, and dated 07/07/2009 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>INDUSTRIAL ELECTRIC SERVICE</b> Facility Status: Open - Inactive	<b>19788 OX YOKE</b>	<b>SSE 1/4 - 1/2 (0.415 mi.)</b>	<b>2</b>	<b>8</b>

## ADDITIONAL ENVIRONMENTAL RECORDS

### ***Other Ascertainable Records***

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 [CALSTITES].

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VAUGHNS MARKET</b>	<b>6278 PARALLEL RD</b>	<b>WSW 1/4 - 1/2 (0.429 mi.)</b>	<b>3</b>	<b>8</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SIERRA PACIFIC INDUSTRIES - 2</b>	<b>19758 RIVERSIDE DR</b>	<b>SE 1/4 - 1/2 (0.257 mi.)</b>	<b>1</b>	<b>7</b>

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
RPM MINI MART	LUST, HIST CORTESE
SIERRA PACIFIC INDUSTRIES	LUST, HIST CORTESE
CALCEDAR PROPERTIES INC ANDERSON M	HAZNET, NPDES
ANDERSON HUGHES LUMBER	NPDES
VINEYARDS AT ANDERSON INC	NPDES
VINEYARDS AT ANDERSON	NPDES
THE VINEYARDS AT ANDERSON PHASE 1	NPDES
ANDERSON REGENCY II SENIOR APARTME	NPDES
SIERRA PACIFIC IND	EMI, SWEEPS UST
LINCOLN SAWMILL	CHMIRS, ENVIROSTOR, CA WDS
IRON MTN., MINNESOTA FLATS	Toxic Pits
MILLVILLE PLAINS	CERC-NFRAP
SIMPSON PAPER CO DISPOSAL	CERC-NFRAP
SIMPSON-SHASTA RANCH	CERC-NFRAP
CHAMPION INTERNATIONAL CORPORA	HIST UST
CITY OF ANDERSON DEPT OF PUBLI	HIST UST
ANDERSON PLANT	HIST UST
SISKIYOU FOREST PRODUCTS	FINDS, AST, EMI, CA WDS
OLD ANDERSON LANDFILL	WMUDS/SWAT
ENTERPRISE LANDFILL (CLOSED)	WMUDS/SWAT
CITY OF ANDERSON	HAZNET
1X J H BAXTER & CO/ANDERSON YD	HAZNET
STEVES AUTO AND A C REPAIR	RCRA-SQG, FINDS
P&M CEDAR PRODUCTS INC ANDERSON DI	RCRA-SQG, FINDS
ENLOE TRUCKING	FINDS, RCRA-NonGen
CITY OF ANDERSON	FINDS
ANDERSON MIDDLE	FINDS
ISRINGHAUSEN	ENVIROSTOR
CHAMPION INTERNATIONAL	ENVIROSTOR

# OVERVIEW MAP - 2566195.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- ▲ Power transmission lines
- ▲ Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern



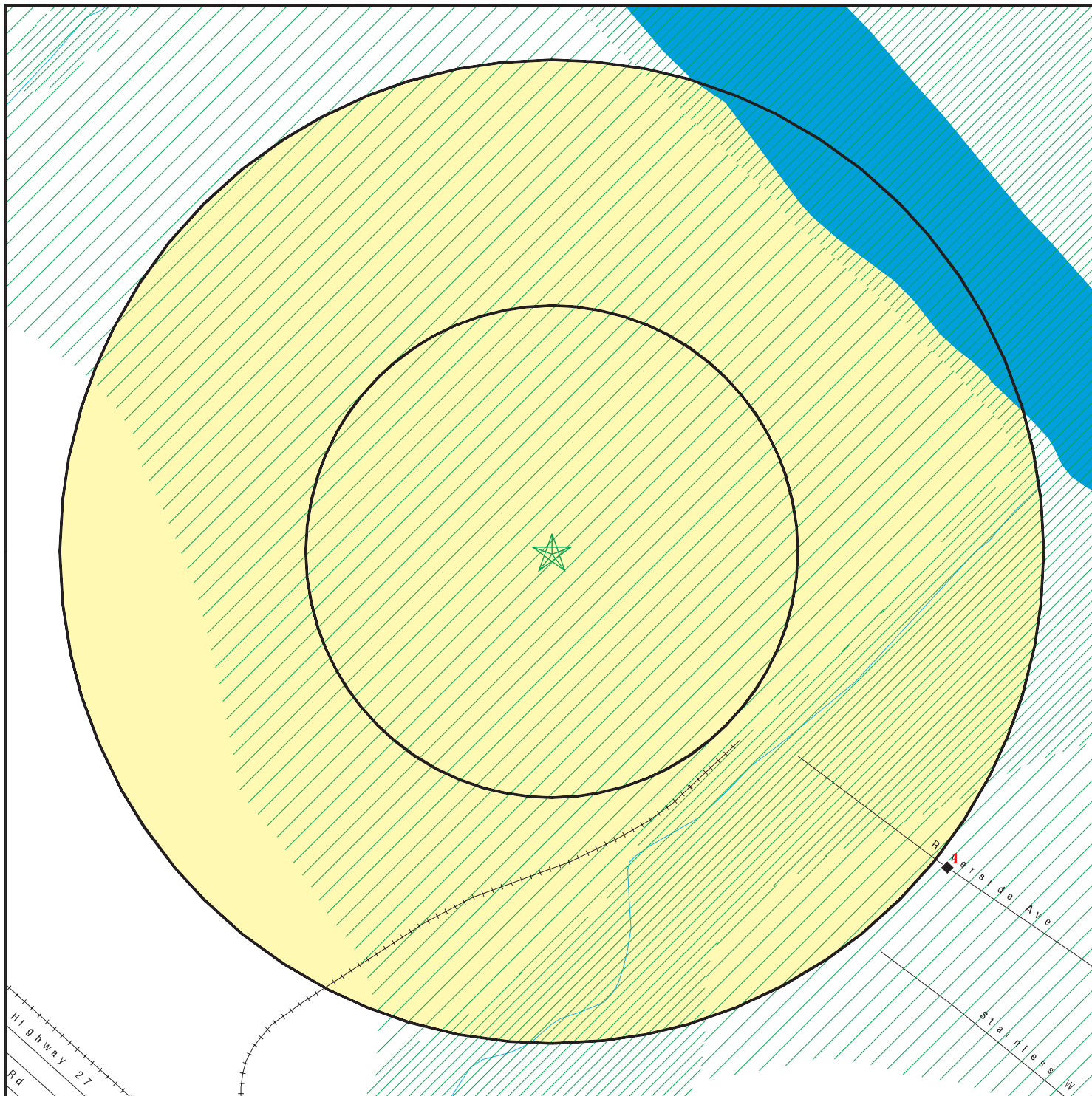
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: SPI Anderson Sawmill  
 ADDRESS: Riverside Avenue  
 Redding CA 96007  
 LAT/LONG: 40.4724 / 122.3230

CLIENT: Hanover Environmental Svs.  
 CONTACT: Luke Smith  
 INQUIRY #: 2566195.2s  
 DATE: August 18, 2009 1:24 pm



# DETAIL MAP - 2566195.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

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

<p><b>SITE NAME:</b> SPI Anderson Sawmill  <b>ADDRESS:</b> Riverside Avenue                  Redding CA 96007  <b>LAT/LONG:</b> 40.4724 / 122.3230</p>	<p><b>CLIENT:</b> Hanover Environmental Svs.  <b>CONTACT:</b> Luke Smith  <b>INQUIRY #:</b> 2566195.2s  <b>DATE:</b> August 18, 2009 1:24 pm</p>
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## MAP FINDINGS SUMMARY

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

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><i>State and tribal registered storage tank lists</i></b>								
UST		0.250	0	0	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
VCP		0.500	0	0	0	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
HAULERS		TP	NR	NR	NR	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US CDL		TP	NR	NR	NR	NR	NR	0
HIST Cal-Sites		1.000	0	0	0	0	NR	0
SCH		0.250	0	0	NR	NR	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
CA FID UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0
SWEEPS UST		0.250	0	0	NR	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
DEED		0.500	0	0	0	NR	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS		TP	NR	NR	NR	NR	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0
LDS		TP	NR	NR	NR	NR	NR	0
MCS		TP	NR	NR	NR	NR	NR	0
<b><i>Other Ascertainable Records</i></b>								
RCRA-NonGen		0.250	0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN		1.000	0	0	0	0	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
Cortese		0.500	0	0	0	NR	NR	0
HIST CORTESE		0.500	0	0	2	NR	NR	2
Notify 65		1.000	0	0	0	0	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
HAZNET		TP	NR	NR	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0

### EDR PROPRIETARY RECORDS

#### *EDR Proprietary Records*

Manufactured Gas Plants		1.000	0	0	0	0	NR	0
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#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1**  
**SE**  
**1/4-1/2**  
**0.257 mi.**  
**1359 ft.**

**SIERRA PACIFIC INDUSTRIES - 2**  
**19758 RIVERSIDE DR**  
**ANDERSON, CA 96007**

**LUST** 1001611508  
**NPDES** N/A  
**HIST CORTESE**

**Relative:**  
**Lower**

LUST:

Region: STATE  
 Global Id: T0608900172  
 Latitude: 40.471599988629  
 Longitude: -122.32147693634  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 1994-07-28 00:00:00  
 Lead Agency: SHASTA COUNTY  
 Case Worker: Not reported  
 Local Agency: SHASTA COUNTY  
 RB Case Number: Not reported  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminats of Concern: Gasoline  
 Site History: Not reported

**Actual:**  
**423 ft.**

LUST REG 5:

Region: 5  
 Status: Case Closed  
 Case Number: 450177  
 Case Type: Drinking Water Aquifer affected  
 Substance: MISC MVF  
 Staff Initials: CMB  
 Lead Agency: Local  
 Program: LUST  
 MTBE Code: N/A

NPDES:

Npdes Number: Not reported  
 Facility Status: Active  
 Agency Id: 485931  
 Region: 5R  
 Regulatory Measure Id: 353621  
 Order No: Not reported  
 Order No Of General Order: 97-03-DWQ  
 Regulatory Measure Type: Storm water industrial  
 Place Id: 727815  
 WDID: 5R45I021880  
 Program Type: INDSTW  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 10/17/2008 9:58:05 A  
 Expiration Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: Not reported  
 Discharge Name: Sierra Pacific Industries  
 Discharge Address: Not reported  
 Discharge Address2: Not reported  
 Discharge City: Not reported  
 Discharge State: Not reported  
 Discharge Zip: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SIERRA PACIFIC INDUSTRIES - 2 (Continued)**

**1001611508**

CORTESE:  
Region: CORTESE  
Facility County Code: 45  
Reg By: LTNKA  
Reg Id: 450177

**2**  
**SSE**  
**1/4-1/2**  
**0.415 mi.**  
**2190 ft.**

**INDUSTRIAL ELECTRIC SERVICE**  
**19788 OX YOKE**  
**ANDERSON, CA**

**SLIC S106487383**  
**N/A**

**Relative:**  
**Higher**

SLIC:  
Region: STATE  
**Facility Status: Open - Inactive**  
Status Date: 2001-12-14 00:00:00  
Global Id: SL0608935708  
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)  
Lead Agency Case Number: Not reported  
Latitude: 40.468124773  
Longitude: -122.317630897  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**430 ft.**

**3**  
**WSW**  
**1/4-1/2**  
**0.429 mi.**  
**2267 ft.**

**VAUGHNS MARKET**  
**6278 PARALLEL RD**  
**ANDERSON, CA 96007**

**LUST S104403716**  
**HIST CORTESE N/A**

**Relative:**  
**Higher**

LUST:  
Region: STATE  
Global Id: T0608900241  
Latitude: 40.4698892  
Longitude: -122.3313084  
Case Type: LUST Cleanup Site  
Status: Open - Site Assessment  
Status Date: 2002-02-07 00:00:00  
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)  
Case Worker: Not reported  
Local Agency: SHASTA COUNTY  
RB Case Number: Not reported  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminats of Concern: Gasoline  
Site History: Not reported

**Actual:**  
**444 ft.**

LUST REG 5:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VAUGHNS MARKET (Continued)**

**S104403716**

Region: 5  
Status: Pollution Characterization  
Case Number: 450247  
Case Type: Drinking Water Aquifer affected  
Substance: GASOLINE  
Staff Initials: KB  
Lead Agency: Regional  
Program: LUST  
MTBE Code: 1

**CORTESE:**

Region: CORTESE  
Facility County Code: 45  
Reg By: LTNKA  
Reg Id: 450247

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANDERSON	S104586968	CALCEDAR PROPERTIES INC ANDERSON M	6199 HWY 273	96007	HAZNET, NPDES
ANDERSON	1004677890	STEVES AUTO AND A C REPAIR	5940 HWY 273	96007	RCRA-SQG, FINDS
ANDERSON	1006094979	SISKIYOU FOREST PRODUCTS	6275 HWY 273	96007	FINDS, AST, EMI, CA WDS
ANDERSON	S105022523	RPM MINI MART	7200 HWY 273	96007	LUST, HIST CORTESE
ANDERSON	1000332292	ENLOE TRUCKING	4466 HWY 273N	96007	FINDS, RCRA-NonGen
ANDERSON	1000106341	P&M CEDAR PRODUCTS INC ANDERSON DI	5189 HWY 99 N	96007	RCRA-SQG, FINDS
ANDERSON	S100183240	ISRINGHAUSEN	HIGHWAY 99 NORTH	96007	ENVIROSTOR
ANDERSON	U001618710	CHAMPION INTERNATIONAL CORPORA	4841 HIGHWAY 99	96007	HIST UST
ANDERSON	S108744634	CITY OF ANDERSON	APN 052-060-001 DODSON LN	96007	HAZNET
ANDERSON	U001618711	CITY OF ANDERSON DEPT OF PUBLI	BARNEY / BRUCE STREETS	96007	HIST UST
ANDERSON	U001618701	ANDERSON PLANT	BARNEY STREET	96007	HIST UST
ANDERSON	S109436096	ANDERSON HUGHES LUMBER	4592 BARNEY ST	96007	NPDES
ANDERSON	1008043298	CITY OF ANDERSON	CITY OF ANDERSON	96007	FINDS
ANDERSON	1003878555	MILLVILLE PLAINS	DERSCHE RD 4MI E OF	96007	CERC-NFRAP
ANDERSON	1003879522	SIMPSON PAPER CO DISPOSAL	DERSCHE ROAD	96007	CERC-NFRAP
ANDERSON	1008271497	ANDERSON MIDDLE	1646 W. FERRY	96007	FINDS
ANDERSON	S109464423	VINEYARDS AT ANDERSON INC	PLEASANT HILLS DR	96007	NPDES
ANDERSON	S109464422	VINEYARDS AT ANDERSON	PLEASANT HILLS DR LOT 1 9 11 1	96007	NPDES
ANDERSON	S109460946	THE VINEYARDS AT ANDERSON PHASE 1	PLEASANT HILLS DR	96007	NPDES
ANDERSON	S109436100	ANDERSON REGENCY II SENIOR APARTME	2501 RED BUD LN	96007	NPDES
ANDERSON	1003878556	SIMPSON-SHASTA RANCH	RIVERLAND DR EXTN 4MI SE OF	96007	CERC-NFRAP
ANDERSON	S100714755	CHAMPION INTERNATIONAL	RIVERSIDE AVE 1 MI W OF I-5 OF	96007	ENVIROSTOR
ANDERSON	S106839377	SIERRA PACIFIC IND	4899 RIVERSIDE AVE	96007	EMI, SWEEPS UST
ANDERSON	S104403653	SIERRA PACIFIC INDUSTRIES	4899 RIVERSIDE DR	96007	LUST, HIST CORTESE
ANDERSON	S102808274	1X J H BAXTER & CO/ANDERSON YD	6461 E SIDE RD	96007	HAZNET
ANDERSON	S103319925	OLD ANDERSON LANDFILL	W OF ANDERSON	96007	WMUDS/SWAT
LINCOLN	S101481496	LINCOLN SAWMILL	1445 HIGHWAY 65	96007	CHMIRS, ENVIROSTOR, CA WDS
REDDING	S100676307	IRON MTN., MINNESOTA FLATS	IRON MOUNTAIN ROAD		Toxic Pits
REDDING	S103442120	ENTERPRISE LANDFILL (CLOSED)	OLD OREGON TR, 1/4 S HWY 44	96002	WMUDS/SWAT



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

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

#### **NPL: National Priority List**

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

Date of Government Version: 02/02/2009	Source: EPA
Date Data Arrived at EDR: 02/12/2009	Telephone: N/A
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 07/31/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/26/2009
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

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

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

Date of Government Version: 04/23/2009	Source: EPA
Date Data Arrived at EDR: 04/28/2009	Telephone: N/A
Date Made Active in Reports: 05/19/2009	Last EDR Contact: 07/31/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/26/2009
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/17/2009
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 02/02/2009	Source: EPA
Date Data Arrived at EDR: 02/12/2009	Telephone: N/A
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 07/31/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/26/2009
	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: 01/09/2009	Source: EPA
Date Data Arrived at EDR: 01/30/2009	Telephone: 703-412-9810
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 07/14/2009
Number of Days to Update: 101	Next Scheduled EDR Contact: 10/12/2009
	Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 12/03/2007	Source: EPA
Date Data Arrived at EDR: 12/06/2007	Telephone: 703-412-9810
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 06/15/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/14/2009
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2009	Source: EPA
Date Data Arrived at EDR: 04/02/2009	Telephone: 800-424-9346
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 06/01/2009
Number of Days to Update: 39	Next Scheduled EDR Contact: 08/31/2009
	Data Release Frequency: Quarterly

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

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 07/23/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Quarterly

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

### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 07/23/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 07/23/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 07/23/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Varies

## ***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: 03/31/2009  
Date Data Arrived at EDR: 04/22/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 703-603-0695  
Last EDR Contact: 06/29/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 03/31/2009  
Date Data Arrived at EDR: 04/22/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 703-603-0695  
Last EDR Contact: 06/29/2009  
Next Scheduled EDR Contact: 09/28/2009  
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: 12/31/2008  
Date Data Arrived at EDR: 01/30/2009  
Date Made Active in Reports: 05/19/2009  
Number of Days to Update: 109

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 07/21/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Annually

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

### RESPONSE: State Response Sites

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

Date of Government Version: 05/27/2009  
Date Data Arrived at EDR: 05/27/2009  
Date Made Active in Reports: 06/15/2009  
Number of Days to Update: 19

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/27/2009  
Next Scheduled EDR Contact: 08/24/2009  
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: 05/27/2009  
Date Data Arrived at EDR: 05/27/2009  
Date Made Active in Reports: 06/15/2009  
Number of Days to Update: 19

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/27/2009  
Next Scheduled EDR Contact: 08/24/2009  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/09/2009  
Date Data Arrived at EDR: 03/10/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 29

Source: Integrated Waste Management Board  
Telephone: 916-341-6320  
Last EDR Contact: 07/31/2009  
Next Scheduled EDR Contact: 09/07/2009  
Data Release Frequency: Quarterly

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

### LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001  
Date Data Arrived at EDR: 04/23/2001  
Date Made Active in Reports: 05/21/2001  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-637-5595  
Last EDR Contact: 07/13/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: No Update Planned

### LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005  
Date Data Arrived at EDR: 02/15/2005  
Date Made Active in Reports: 03/28/2005  
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/03/2009  
Next Scheduled EDR Contact: 11/02/2009  
Data Release Frequency: Varies

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003  
Date Data Arrived at EDR: 09/10/2003  
Date Made Active in Reports: 10/07/2003  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 530-542-5572  
Last EDR Contact: 06/01/2009  
Next Scheduled EDR Contact: 08/31/2009  
Data Release Frequency: No Update Planned

### LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004  
Date Data Arrived at EDR: 02/26/2004  
Date Made Active in Reports: 03/24/2004  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-776-8943  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: No Update Planned

### LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005  
Date Data Arrived at EDR: 06/07/2005  
Date Made Active in Reports: 06/29/2005  
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-241-7365  
Last EDR Contact: 06/29/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: No Update Planned

### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/07/2009  
Date Data Arrived at EDR: 07/09/2009  
Date Made Active in Reports: 07/23/2009  
Number of Days to Update: 14

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 07/09/2009  
Next Scheduled EDR Contact: 10/05/2009  
Data Release Frequency: Quarterly

## LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: No Update Planned

## LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 07/06/2009  
Next Scheduled EDR Contact: 10/05/2009  
Data Release Frequency: Quarterly

## LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003  
Date Data Arrived at EDR: 05/19/2003  
Date Made Active in Reports: 06/02/2003  
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 08/10/2009  
Next Scheduled EDR Contact: 11/09/2009  
Data Release Frequency: No Update Planned

## LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 06/22/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Quarterly

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/07/2009  
Date Data Arrived at EDR: 07/09/2009  
Date Made Active in Reports: 07/23/2009  
Number of Days to Update: 14

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 07/09/2009  
Next Scheduled EDR Contact: 10/05/2009  
Data Release Frequency: Varies

## SLIC REG 1: Active Toxic Site Investigations

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

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

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2008  
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 07/06/2009  
Next Scheduled EDR Contact: 10/05/2009  
Data Release Frequency: Quarterly

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

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 08/10/2009  
Next Scheduled EDR Contact: 11/09/2009  
Data Release Frequency: Semi-Annually

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Varies

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

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

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

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 06/28/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: Semi-Annually

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 06/28/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: Semi-Annually

## SLIC REG 6L: SLIC Sites

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

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

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 06/01/2009  
Next Scheduled EDR Contact: 08/31/2009  
Data Release Frequency: No Update Planned

## SLIC REG 7: SLIC List

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

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

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: No Update Planned

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 06/28/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: Semi-Annually

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 05/26/2009  
Next Scheduled EDR Contact: 08/24/2009  
Data Release Frequency: Annually

## 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: 12/15/2008  
Date Data Arrived at EDR: 12/16/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 90

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
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: 05/20/2009  
Date Data Arrived at EDR: 05/20/2009  
Date Made Active in Reports: 05/29/2009  
Number of Days to Update: 9

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 06/04/2009	Source: EPA Region 10
Date Data Arrived at EDR: 06/05/2009	Telephone: 206-553-2857
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 12	Next Scheduled EDR Contact: 11/16/2009
	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: 03/24/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2009	Telephone: 913-551-7003
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 05/20/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Varies

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

Date of Government Version: 06/01/2009	Source: EPA Region 8
Date Data Arrived at EDR: 06/03/2009	Telephone: 303-312-6271
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Quarterly

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: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/16/2009
	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: 02/24/2009	Source: EPA Region 4
Date Data Arrived at EDR: 03/03/2009	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Semi-Annually

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

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/07/2009	Source: SWRCB
Date Data Arrived at EDR: 07/09/2009	Telephone: 916-480-1028
Date Made Active in Reports: 07/24/2009	Last EDR Contact: 07/09/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/05/2009
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities  
Registered Aboveground Storage Tanks.

Date of Government Version: 02/01/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/10/2009	Telephone: 916-341-5712
Date Made Active in Reports: 07/20/2009	Last EDR Contact: 07/27/2009
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/26/2009
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/19/2009	Source: EPA, Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/24/2009	Source: EPA Region 4
Date Data Arrived at EDR: 03/03/2009	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Semi-Annually

## INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/08/2008	Source: EPA Region 5
Date Data Arrived at EDR: 09/19/2008	Telephone: 312-886-6136
Date Made Active in Reports: 10/16/2008	Last EDR Contact: 08/17/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/20/2009	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2009	Telephone: 214-665-7591
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/16/2009
	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: 04/01/2008	Source: EPA Region 7
Date Data Arrived at EDR: 12/30/2008	Telephone: 913-551-7003
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 05/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Varies

## INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 06/01/2009	Source: EPA Region 8
Date Data Arrived at EDR: 06/03/2009	Telephone: 303-312-6137
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 06/04/2009	Source: EPA Region 10
Date Data Arrived at EDR: 06/05/2009	Telephone: 206-553-2857
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 12	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Quarterly

## INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/15/2008	Source: EPA Region 9
Date Data Arrived at EDR: 12/16/2008	Telephone: 415-972-3368
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 90	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Quarterly

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

#### INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	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: 04/02/2008	Source: EPA, Region 1
Date Data Arrived at EDR: 04/22/2008	Telephone: 617-918-1102
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/19/2009
	Data Release Frequency: Varies

#### VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 05/27/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/27/2009	Telephone: 916-323-3400
Date Made Active in Reports: 06/15/2009	Last EDR Contact: 05/27/2009
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/24/2009
	Data Release Frequency: Quarterly

### **ADDITIONAL ENVIRONMENTAL RECORDS**

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

US BROWNFIELDS: A Listing of Brownfields Sites

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/14/2008	Telephone: 202-566-2777
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 07/14/2009
Number of Days to Update: 39	Next Scheduled EDR Contact: 10/12/2009
	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 location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 03/25/2008	Source: EPA, Region 9
Date Data Arrived at EDR: 04/17/2008	Telephone: 415-972-3336
Date Made Active in Reports: 05/15/2008	Last EDR Contact: 07/13/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/21/2009
	Data Release Frequency: Varies

### **ODI: Open Dump Inventory**

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

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

### **WMUDS/SWAT: Waste Management Unit Database**

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 06/01/2009
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/31/2009
	Data Release Frequency: Quarterly

### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 07/06/2009	Source: Department of Conservation
Date Data Arrived at EDR: 07/24/2009	Telephone: 916-323-3836
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 07/09/2009
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/05/2009
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**HAULERS: Registered Waste Tire Haulers Listing**  
A listing of registered waste tire haulers.

Date of Government Version: 05/28/2009  
Date Data Arrived at EDR: 05/29/2009  
Date Made Active in Reports: 06/15/2009  
Number of Days to Update: 17

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 06/08/2009  
Next Scheduled EDR Contact: 09/07/2009  
Data Release Frequency: Varies

**INDIAN ODI: Report on the Status of Open Dumps on Indian Lands**  
Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 05/26/2009  
Next Scheduled EDR Contact: 08/24/2009  
Data Release Frequency: Varies

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

**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: 07/01/2008  
Date Data Arrived at EDR: 10/31/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 53

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 03/26/2009  
Next Scheduled EDR Contact: 06/22/2009  
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  
Date Data Arrived at EDR: 08/03/2006  
Date Made Active in Reports: 08/24/2006  
Number of Days to Update: 21

Source: Department of Toxic Substance Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/23/2009  
Next Scheduled EDR Contact: 05/25/2009  
Data Release Frequency: No Update Planned

**SCH: School Property Evaluation Program**

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

Date of Government Version: 05/27/2009  
Date Data Arrived at EDR: 05/27/2009  
Date Made Active in Reports: 06/15/2009  
Number of Days to Update: 19

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/27/2009  
Next Scheduled EDR Contact: 08/24/2009  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/1995  
Date Data Arrived at EDR: 08/30/1995  
Date Made Active in Reports: 09/26/1995  
Number of Days to Update: 27

Source: State Water Resources Control Board  
Telephone: 916-227-4364  
Last EDR Contact: 01/26/2009  
Next Scheduled EDR Contact: 04/27/2009  
Data Release Frequency: No Update Planned

## CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2009  
Date Data Arrived at EDR: 07/23/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 11

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Varies

## 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  
Date Data Arrived at EDR: 09/05/1995  
Date Made Active in Reports: 09/29/1995  
Number of Days to Update: 24

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

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/22/2009  
Date Data Arrived at EDR: 06/22/2009  
Date Made Active in Reports: 07/20/2009  
Number of Days to Update: 28

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 06/21/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: Varies

### HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990  
Date Data Arrived at EDR: 01/25/1991  
Date Made Active in Reports: 02/12/1991  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: 916-341-5851  
Last EDR Contact: 07/26/2001  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### SWEEPS UST: SWEEPS UST Listing

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

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

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

## Local Land Records

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 05/29/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2009	Telephone: 202-564-6023
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/16/2009
	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: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/08/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/07/2009
	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: 05/15/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/19/2009	Telephone: 916-323-3400
Date Made Active in Reports: 06/15/2009	Last EDR Contact: 08/03/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/02/2009
	Data Release Frequency: Varies

## DEED: Deed Restriction Listing

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

Date of Government Version: 06/29/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/01/2009	Telephone: 916-323-3400
Date Made Active in Reports: 07/23/2009	Last EDR Contact: 12/30/2009
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/28/2009
	Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/31/2009	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-366-4555
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 07/16/2009
Number of Days to Update: 43	Next Scheduled EDR Contact: 10/12/2009
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 12/31/2007	Source: Office of Emergency Services
Date Data Arrived at EDR: 05/09/2008	Telephone: 916-845-8400
Date Made Active in Reports: 06/20/2008	Last EDR Contact: 08/18/2009
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/16/2009
	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: 07/07/2009	Source: State Water Quality Control Board
Date Data Arrived at EDR: 07/09/2009	Telephone: 866-480-1028
Date Made Active in Reports: 07/23/2009	Last EDR Contact: 07/09/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/05/2009
	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: 07/07/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/09/2009	Telephone: 866-480-1028
Date Made Active in Reports: 07/23/2009	Last EDR Contact: 07/09/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/05/2009
	Data Release Frequency: Quarterly

## **Other Ascertainable Records**

### RCRA-NonGen: 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: 11/12/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/18/2008	Telephone: (415) 495-8895
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 07/23/2009
Number of Days to Update: 118	Next Scheduled EDR Contact: 10/19/2009
	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: 05/14/2008	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 05/28/2008	Telephone: 202-366-4595
Date Made Active in Reports: 08/08/2008	Last EDR Contact: 05/27/2009
Number of Days to Update: 72	Next Scheduled EDR Contact: 08/24/2009
	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.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 703-692-8801  
Last EDR Contact: 05/08/2009  
Next Scheduled EDR Contact: 08/03/2009  
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.

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 09/05/2008  
Date Made Active in Reports: 09/23/2008  
Number of Days to Update: 18

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 07/01/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 01/27/2009  
Date Data Arrived at EDR: 04/23/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 18

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Varies

## ROD: Records Of Decision

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

Date of Government Version: 04/23/2009  
Date Data Arrived at EDR: 04/28/2009  
Date Made Active in Reports: 05/19/2009  
Number of Days to Update: 21

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 07/31/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 01/05/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 05/08/2009  
Number of Days to Update: 1

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 06/15/2009  
Next Scheduled EDR Contact: 09/14/2009  
Data Release Frequency: Varies

## MINES: Mines Master Index File

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

Date of Government Version: 02/19/2009  
Date Data Arrived at EDR: 03/24/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 42

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 06/23/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 04/09/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 06/16/2009  
Next Scheduled EDR Contact: 09/14/2009  
Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2002  
Date Data Arrived at EDR: 04/14/2006  
Date Made Active in Reports: 05/30/2006  
Number of Days to Update: 46

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 07/14/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: Every 4 Years

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: 06/15/2009  
Next Scheduled EDR Contact: 09/14/2009  
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 06/15/2009  
Next Scheduled EDR Contact: 09/14/2009  
Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 03/14/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 07/14/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 03/20/2009  
Date Data Arrived at EDR: 03/20/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 07/13/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 02/26/2009  
Date Data Arrived at EDR: 05/20/2009  
Date Made Active in Reports: 05/29/2009  
Number of Days to Update: 9

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 08/05/2009  
Next Scheduled EDR Contact: 11/02/2009  
Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/02/2009  
Date Data Arrived at EDR: 04/24/2009  
Date Made Active in Reports: 05/19/2009  
Number of Days to Update: 25

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 06/29/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/28/2009  
Date Data Arrived at EDR: 04/29/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 07/28/2009  
Next Scheduled EDR Contact: 10/26/2009  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/28/2009	Source: EPA
Date Data Arrived at EDR: 05/01/2009	Telephone: (415) 947-8000
Date Made Active in Reports: 05/19/2009	Last EDR Contact: 06/29/2009
Number of Days to Update: 18	Next Scheduled EDR Contact: 09/28/2009
	Data Release Frequency: Quarterly

## RAATS: RCRA Administrative Action Tracking System

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

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

## 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: 12/31/2007	Source: EPA/NTIS
Date Data Arrived at EDR: 02/19/2009	Telephone: 800-424-9346
Date Made Active in Reports: 05/22/2009	Last EDR Contact: 06/08/2009
Number of Days to Update: 92	Next Scheduled EDR Contact: 09/07/2009
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 03/09/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/13/2009	Telephone: 916-445-9379
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 06/11/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 09/07/2009
	Data Release Frequency: Quarterly

## CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 06/15/2009  
Next Scheduled EDR Contact: 09/14/2009  
Data Release Frequency: Quarterly

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

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

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400  
Last EDR Contact: 07/21/2009  
Next Scheduled EDR Contact: 10/19/2009  
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 [CALSTITES].

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

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

## NOTIFY 65: Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/1993  
Date Data Arrived at EDR: 11/01/1993  
Date Made Active in Reports: 11/19/1993  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 07/13/2009  
Next Scheduled EDR Contact: 10/12/2009  
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: 07/21/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 06/29/2009  
Next Scheduled EDR Contact: 09/28/2009  
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  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 07/21/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 02/17/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 50

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 05/08/2009  
Next Scheduled EDR Contact: 08/03/2009  
Data Release Frequency: Annually

## EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 07/14/2009  
Date Made Active in Reports: 07/23/2009  
Number of Days to Update: 9

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 07/14/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: Varies

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 05/08/2009  
Next Scheduled EDR Contact: 08/03/2009  
Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 04/13/2009  
Date Data Arrived at EDR: 04/14/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 64

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 08/10/2009  
Next Scheduled EDR Contact: 11/09/2009  
Data Release Frequency: Varies

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 05/08/2009  
Next Scheduled EDR Contact: 08/03/2009  
Data Release Frequency: N/A

## EDR PROPRIETARY RECORDS

### *EDR Proprietary Records*

#### Manufactured Gas Plants: 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### Contaminated Sites

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

Date of Government Version: 07/20/2009  
Date Data Arrived at EDR: 07/20/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 14

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/20/2009  
Date Data Arrived at EDR: 07/20/2009  
Date Made Active in Reports: 07/31/2009  
Number of Days to Update: 11

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

#### Site List

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

Date of Government Version: 05/27/2009  
Date Data Arrived at EDR: 05/28/2009  
Date Made Active in Reports: 06/15/2009  
Number of Days to Update: 18

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 05/26/2009  
Next Scheduled EDR Contact: 08/24/2009  
Data Release Frequency: Semi-Annually

### FRESNO COUNTY:

#### CUPA Resources List

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

Date of Government Version: 07/21/2009  
Date Data Arrived at EDR: 07/23/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 11

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 08/03/2009  
Next Scheduled EDR Contact: 11/02/2009  
Data Release Frequency: Semi-Annually

### KERN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 06/15/2009  
Date Data Arrived at EDR: 06/15/2009  
Date Made Active in Reports: 07/20/2009  
Number of Days to Update: 35

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 06/15/2009  
Next Scheduled EDR Contact: 08/31/2009  
Data Release Frequency: Quarterly

## 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: 12/31/1998  
Date Data Arrived at EDR: 07/07/1999  
Date Made Active in Reports: N/A  
Number of Days to Update: 0

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 07/13/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/26/2008  
Date Data Arrived at EDR: 01/27/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 71

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 08/10/2009  
Next Scheduled EDR Contact: 11/09/2009  
Data Release Frequency: Semi-Annually

### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 05/12/2009  
Date Data Arrived at EDR: 05/14/2009  
Date Made Active in Reports: 06/15/2009  
Number of Days to Update: 32

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 08/10/2009  
Next Scheduled EDR Contact: 11/09/2009  
Data Release Frequency: Varies

### City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009  
Date Data Arrived at EDR: 03/10/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 29

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 06/08/2009  
Next Scheduled EDR Contact: 09/07/2009  
Data Release Frequency: Varies

### Site Mitigation List

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

Date of Government Version: 02/11/2009  
Date Data Arrived at EDR: 04/23/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 18

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 08/10/2009  
Next Scheduled EDR Contact: 11/09/2009  
Data Release Frequency: Annually

### City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/11/2009  
Date Data Arrived at EDR: 05/19/2009  
Date Made Active in Reports: 06/12/2009  
Number of Days to Update: 24

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 08/10/2009  
Next Scheduled EDR Contact: 11/09/2009  
Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

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

Date of Government Version: 03/28/2003  
Date Data Arrived at EDR: 10/23/2003  
Date Made Active in Reports: 11/26/2003  
Number of Days to Update: 34

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/23/2009  
Date Data Arrived at EDR: 02/24/2009  
Date Made Active in Reports: 04/09/2009  
Number of Days to Update: 44

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 08/10/2009  
Next Scheduled EDR Contact: 11/09/2009  
Data Release Frequency: Semi-Annually

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 05/18/2009  
Date Data Arrived at EDR: 06/15/2009  
Date Made Active in Reports: 07/20/2009  
Number of Days to Update: 35

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 07/27/2009  
Next Scheduled EDR Contact: 10/26/2009  
Data Release Frequency: Semi-Annually

## NAPA COUNTY:

### Sites With Reported Contamination

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

Date of Government Version: 07/09/2008  
Date Data Arrived at EDR: 07/09/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 22

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 06/21/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: Semi-Annually

### Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 06/22/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: Annually

## ORANGE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/06/2009  
Date Data Arrived at EDR: 06/09/2009  
Date Made Active in Reports: 06/15/2009  
Number of Days to Update: 6

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 06/03/2009  
Next Scheduled EDR Contact: 08/31/2009  
Data Release Frequency: Annually

## List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 03/02/2009  
Date Data Arrived at EDR: 03/27/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 12

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 06/03/2009  
Next Scheduled EDR Contact: 08/31/2009  
Data Release Frequency: Quarterly

## List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/06/2009  
Date Data Arrived at EDR: 06/09/2009  
Date Made Active in Reports: 06/12/2009  
Number of Days to Update: 3

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: 08/31/2009  
Data Release Frequency: Quarterly

## PLACER COUNTY:

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/15/2009  
Date Data Arrived at EDR: 07/16/2009  
Date Made Active in Reports: 07/23/2009  
Number of Days to Update: 7

Source: Placer County Health and Human Services  
Telephone: 530-889-7312  
Last EDR Contact: 06/28/2009  
Next Scheduled EDR Contact: 09/28/2009  
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: 04/14/2009  
Date Data Arrived at EDR: 04/15/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 26

Source: Department of Public Health  
Telephone: 951-358-5055  
Last EDR Contact: 07/27/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 05/06/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 05/14/2009  
Number of Days to Update: 7

Source: Health Services Agency  
Telephone: 951-358-5055  
Last EDR Contact: 07/27/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Toxic Site Clean-Up List

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

Date of Government Version: 06/04/2009  
Date Data Arrived at EDR: 07/28/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 6

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/28/2009  
Next Scheduled EDR Contact: 10/26/2009  
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: 06/04/2009  
Date Data Arrived at EDR: 07/28/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 6

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/28/2009  
Next Scheduled EDR Contact: 10/26/2009  
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.

Date of Government Version: 06/29/2009  
Date Data Arrived at EDR: 07/01/2009  
Date Made Active in Reports: 07/23/2009  
Number of Days to Update: 22

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 06/01/2009  
Next Scheduled EDR Contact: 08/31/2009  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

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

Date of Government Version: 07/16/2008  
Date Data Arrived at EDR: 10/29/2008  
Date Made Active in Reports: 11/26/2008  
Number of Days to Update: 28

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 07/02/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: Quarterly

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2008  
Date Data Arrived at EDR: 12/23/2008  
Date Made Active in Reports: 01/27/2009  
Number of Days to Update: 35

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 06/16/2009	Source: San Diego County Department of Environmental Health
Date Data Arrived at EDR: 07/01/2009	Telephone: 619-338-2371
Date Made Active in Reports: 07/23/2009	Last EDR Contact: 07/01/2009
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/28/2009
	Data Release Frequency: Varies

## SAN FRANCISCO COUNTY:

### Local Oversight Facilities

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

Date of Government Version: 09/19/2008	Source: Department Of Public Health San Francisco County
Date Data Arrived at EDR: 09/19/2008	Telephone: 415-252-3920
Date Made Active in Reports: 09/29/2008	Last EDR Contact: 06/01/2009
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/31/2009
	Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008	Source: Department of Public Health
Date Data Arrived at EDR: 09/19/2008	Telephone: 415-252-3920
Date Made Active in Reports: 10/01/2008	Last EDR Contact: 06/15/2009
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/31/2009
	Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

### San Joaquin Co. UST

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

Date of Government Version: 04/22/2009	Source: Environmental Health Department
Date Data Arrived at EDR: 05/12/2009	Telephone: N/A
Date Made Active in Reports: 06/12/2009	Last EDR Contact: 07/13/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/12/2009
	Data Release Frequency: Semi-Annually

## SAN MATEO COUNTY:

### Business Inventory

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

Date of Government Version: 07/27/2009	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 07/28/2009	Telephone: 650-363-1921
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 07/06/2009
Number of Days to Update: 6	Next Scheduled EDR Contact: 10/05/2009
	Data Release Frequency: Annually

### Fuel Leak List

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

Date of Government Version: 04/07/2009	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 04/07/2009	Telephone: 650-363-1921
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 07/06/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/05/2009
	Data Release Frequency: Semi-Annually

## SANTA CLARA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## LOP Listing

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

Date of Government Version: 05/29/2009  
Date Data Arrived at EDR: 06/01/2009  
Date Made Active in Reports: 06/15/2009  
Number of Days to Update: 14

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 06/22/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: Varies

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 06/01/2009  
Date Data Arrived at EDR: 06/01/2009  
Date Made Active in Reports: 06/15/2009  
Number of Days to Update: 14

Source: City of San Jose Fire Department  
Telephone: 408-277-4659  
Last EDR Contact: 06/01/2009  
Next Scheduled EDR Contact: 08/31/2009  
Data Release Frequency: Annually

## SOLANO COUNTY:

### Leaking Underground Storage Tanks

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

Date of Government Version: 07/01/2009  
Date Data Arrived at EDR: 07/07/2009  
Date Made Active in Reports: 07/23/2009  
Number of Days to Update: 16

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/22/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: Quarterly

### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 07/01/2009  
Date Data Arrived at EDR: 07/10/2009  
Date Made Active in Reports: 07/24/2009  
Number of Days to Update: 14

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/22/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Leaking Underground Storage Tank Sites

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

Date of Government Version: 07/20/2009  
Date Data Arrived at EDR: 07/20/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 14

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 04/01/2009	Source: Sutter County Department of Agriculture
Date Data Arrived at EDR: 04/02/2009	Telephone: 530-822-7500
Date Made Active in Reports: 04/09/2009	Last EDR Contact: 06/29/2009
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/28/2009
	Data Release Frequency: Semi-Annually

## 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: 06/02/2009	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 06/15/2009	Telephone: 805-654-2813
Date Made Active in Reports: 07/23/2009	Last EDR Contact: 06/12/2009
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/07/2009
	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: 08/01/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 09/04/2008	Telephone: 805-654-2813
Date Made Active in Reports: 09/18/2008	Last EDR Contact: 05/17/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Annually

### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 06/09/2009
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/07/2009
	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: 06/26/2009	Source: Environmental Health Division
Date Data Arrived at EDR: 07/09/2009	Telephone: 805-654-2813
Date Made Active in Reports: 07/24/2009	Last EDR Contact: 07/09/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/05/2009
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/21/2009	Source: Yolo County Department of Health
Date Data Arrived at EDR: 05/06/2009	Telephone: 530-666-8646
Date Made Active in Reports: 05/14/2009	Last EDR Contact: 07/13/2009
Number of Days to Update: 8	Next Scheduled EDR Contact: 10/12/2009
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## OTHER DATABASE(S)

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

### CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 12/31/2006	Source: Department of Environmental Protection
Date Data Arrived at EDR: 12/11/2008	Telephone: 860-424-3375
Date Made Active in Reports: 03/19/2009	Last EDR Contact: 07/21/2009
Number of Days to Update: 98	Next Scheduled EDR Contact: 09/07/2009
	Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/05/2009	Telephone: N/A
Date Made Active in Reports: 05/22/2009	Last EDR Contact: 08/04/2009
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/02/2009
	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: 05/22/2009	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/27/2009	Telephone: 518-402-8651
Date Made Active in Reports: 07/01/2009	Last EDR Contact: 05/27/2009
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/24/2009
	Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 09/11/2008	Telephone: N/A
Date Made Active in Reports: 10/02/2008	Last EDR Contact: 06/08/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/07/2009
	Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 06/01/2009	Source: Department of Environmental Management
Date Data Arrived at EDR: 06/12/2009	Telephone: 401-222-2797
Date Made Active in Reports: 06/29/2009	Last EDR Contact: 06/15/2009
Number of Days to Update: 17	Next Scheduled EDR Contact: 09/14/2009
	Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/17/2009	Telephone: N/A
Date Made Active in Reports: 08/10/2009	Last EDR Contact: 07/06/2009
Number of Days to Update: 24	Next Scheduled EDR Contact: 10/05/2009
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**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.

### Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

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

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 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 and 2005 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.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

SPI ANDERSON SAWMILL  
RIVERSIDE AVENUE  
REDDING, CA 96007

### **TARGET PROPERTY COORDINATES**

Latitude (North):	40.47240 - 40° 28' 20.6"
Longitude (West):	122.323 - 122° 19' 22.8"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	557390.1
UTM Y (Meters):	4480200.5
Elevation:	426 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	40122-D3 COTTONWOOD, CA
Most Recent Revision:	1965

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

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

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

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

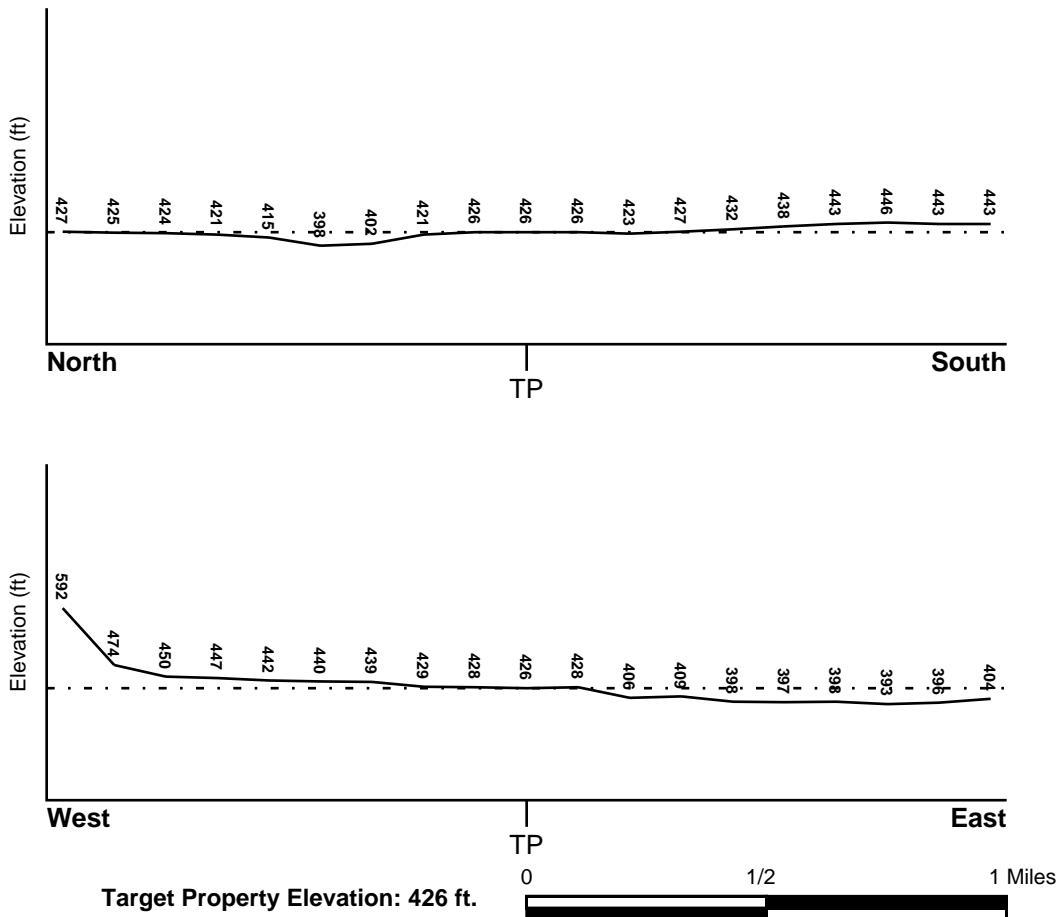
## TOPOGRAPHIC INFORMATION

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

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Target Property County</u>	<u>FEMA Flood Electronic Data</u>
SHASTA, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0603580885C

Additional Panels in search area: 0603590001B

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
COTTONWOOD	Not Available

## **HYDROGEOLOGIC INFORMATION**

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

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

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

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

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

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

#### **ROCK STRATIGRAPHIC UNIT**

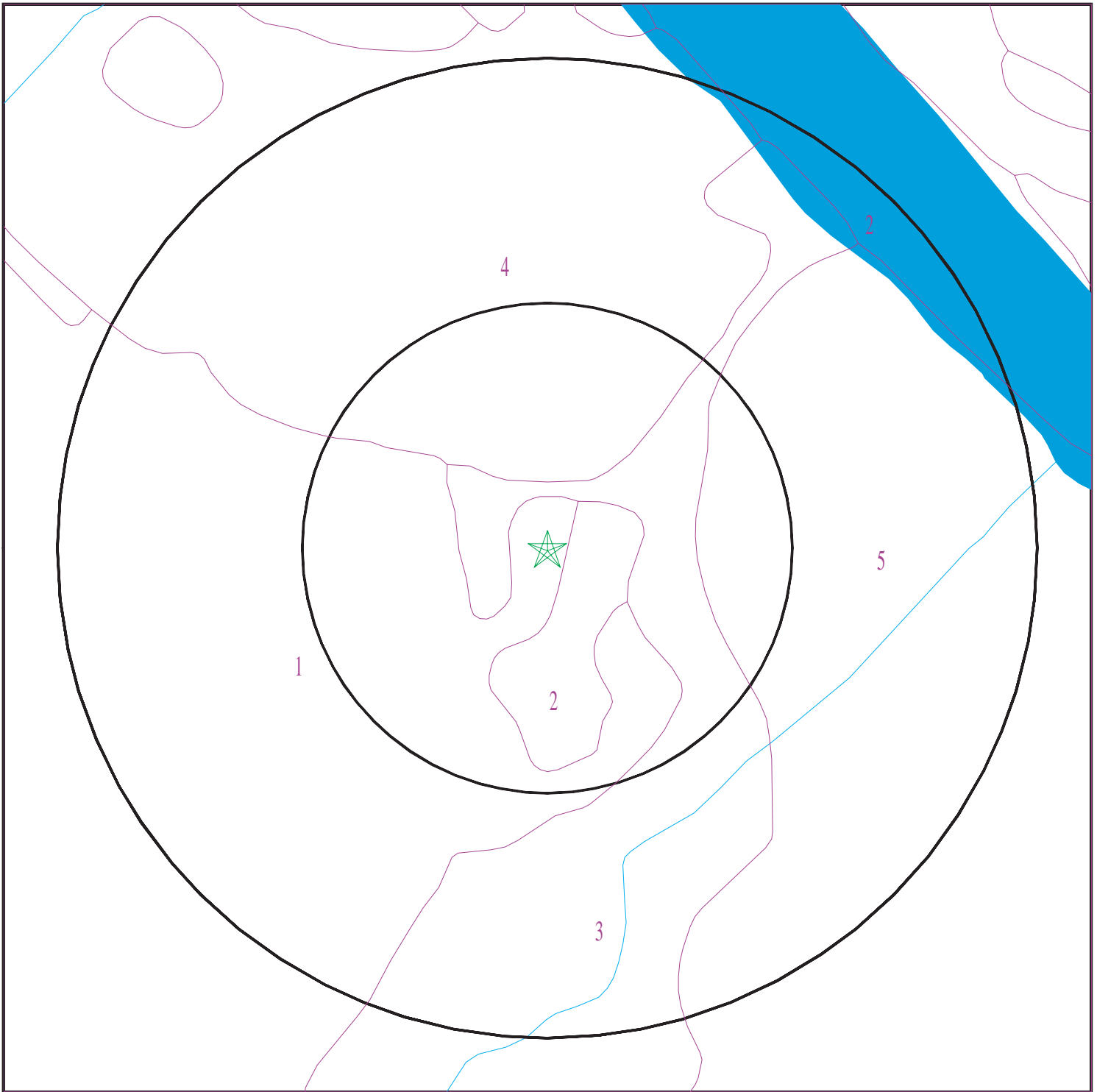
Era: Cenozoic  
System: Quaternary  
Series: Quaternary  
Code: Q (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

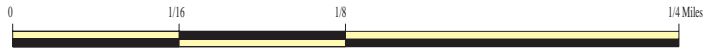
Category: Stratified Sequence

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

# SSURGO SOIL MAP - 2566195.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: SPI Anderson Sawmill  
ADDRESS: Riverside Avenue  
Redding CA 96007  
LAT/LONG: 40.4724 / 122.3230

CLIENT: Hanover Environmental Svs.  
CONTACT: Luke Smith  
INQUIRY #: 2566195.2s  
DATE: August 18, 2009 1:25 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

### Soil Map ID: 1

Soil Component Name: Churn

Soil Surface Texture: gravelly 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: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	12 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 6 Min: 5.1
2	12 inches	40 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 6 Min: 5.1
3	40 inches	59 inches	stratified gravelly loam to gravelly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 6 Min: 5.1

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture: gravelly 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: 3

Soil Component Name: Cobbly alluvial land

Soil Surface Texture: very cobbly loamy sand

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

Soil Drainage Class: Excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	very cobbly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141 Min: 42	Max: Min:



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	11 inches	59 inches	very cobbly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 141 Min: 42	Max: Min:

### Soil Map ID: 4

Soil Component Name: Reiff

Soil Surface Texture: fine 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: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	18 inches	42 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
3	42 inches	59 inches	stratified loamy sand to sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 6.1

### Soil Map ID: 5

Soil Component Name: Honcut

Soil Surface Texture: loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	22 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 6.1

### LOCAL / REGIONAL WATER AGENCY RECORDS

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

### WELL SEARCH DISTANCE INFORMATION

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

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
4	USGS3237856	1/2 - 1 Mile SW
5	USGS3237849	1/2 - 1 Mile South
8	USGS3237863	1/2 - 1 Mile ENE
10	USGS3237848	1/2 - 1 Mile SW
12	USGS3237706	1/2 - 1 Mile NE
14	USGS3237859	1/2 - 1 Mile East

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

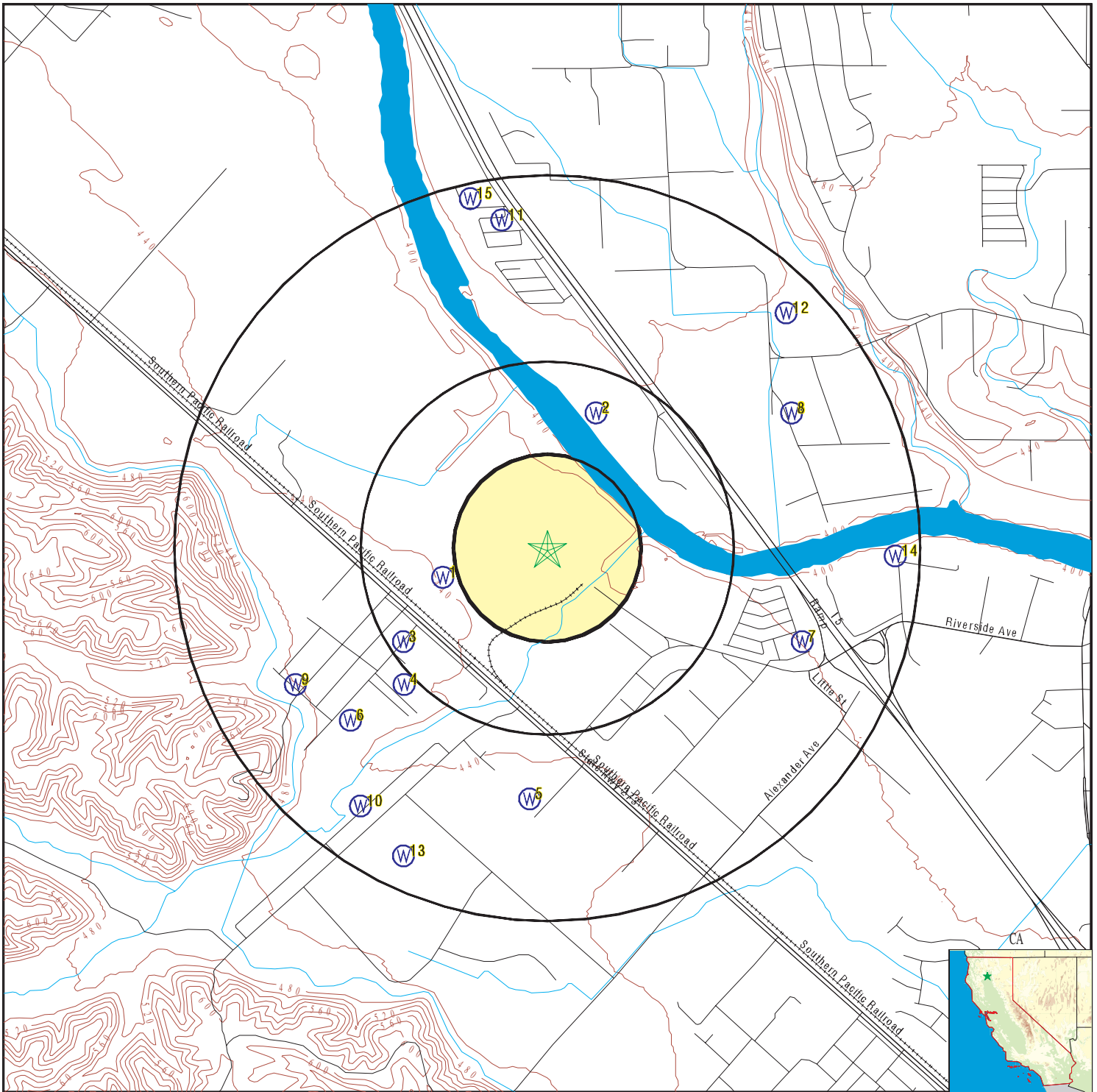
Note: PWS System location is not always the same as well location.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	17422	1/4 - 1/2 Mile WSW
2	17416	1/4 - 1/2 Mile NNE
3	17423	1/4 - 1/2 Mile WSW
6	17420	1/2 - 1 Mile SW
7	17425	1/2 - 1 Mile ESE
9	17421	1/2 - 1 Mile WSW
11	17415	1/2 - 1 Mile North
13	17434	1/2 - 1 Mile SSW
15	17414	1/2 - 1 Mile NNW

# PHYSICAL SETTING SOURCE MAP - 2566195.2s



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

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



SITE NAME: SPI Anderson Sawmill  
 ADDRESS: Riverside Avenue  
 Redding CA 96007  
 LAT/LONG: 40.4724 / 122.3230

CLIENT: Hanover Environmental Svs.  
 CONTACT: Luke Smith  
 INQUIRY #: 2566195.2s  
 DATE: August 18, 2009 1:24 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**  
**CA WELLS      17422**

**Water System Information:**

Prime Station Code:	30N/04W-09E01 M	User ID:	45C
FRDS Number:	4500191001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	402817.0 1221938.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4500191		
System Name:	SIERRA PACIFIC INDUSTRIES		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		
Sample Collected:	08/01/2007	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/21/2006	Findings:	.4 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/25/2006	Findings:	4.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/22/2005	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/16/2004	Findings:	5.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/09/2003	Findings:	4.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	10/09/2003	Findings:	9.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/09/2003	Findings:	2.8 UG/L
Chemical:	CHROMIUM (TOTAL CR-CRVI SCREEN)		
Sample Collected:	10/09/2003	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	06/03/2003	Findings:	4.96 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/10/2002	Findings:	5.14 MG/L
Chemical:	NITRATE (AS NO3)		

**2**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**  
**CA WELLS      17416**

**Water System Information:**

Prime Station Code:	30N/04W-04Q01 M	User ID:	45C
FRDS Number:	4500255001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	402840.0 1221910.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number:	4500255		
System Name:	SACRAMENTO RIVER RV PARK		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		
Sample Collected:	11/08/2007	Findings:	9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/09/2007	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/10/2007	Findings:	9.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/08/2007	Findings:	9.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/09/2006	Findings:	9.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/10/2006	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/09/2006	Findings:	9.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/10/2005	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/11/2005	Findings:	8.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/12/2005	Findings:	8.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/10/2005	Findings:	9.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/09/2004	Findings:	8.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/30/2003	Findings:	8.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/30/2003	Findings:	3.5 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/05/2002	Findings:	8.99 MG/L
Chemical:	NITRATE (AS NO3)		

**3**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS 17423**

**Water System Information:**

Prime Station Code:	30N/04W-09M02 M	User ID:	45C
FRDS Number:	4500194001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	402808.0 1221945.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 4500194  
 System Name: VILLAGE GREEN  
 Organization That Operates System:  
     Not Reported  
 Pop Served: Unknown, Small System      Connections: Unknown, Small System  
 Area Served: Not Reported

**4**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS3237856**

Agency cd:	USGS	Site no:	402802122194501
Site name:	030N004W09M001M		
Latitude:	402802		
Longitude:	1221945	Dec lat:	40.46709649
Dec lon:	-122.33028298	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	089
Country:	US	Land net:	Not Reported
Location map:	COTTONWOOD	Map scale:	24000
Altitude:	442.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	SacramentoLower CowLower Clear. California. Area = 419 sq.mi.		
Topographic:	Undulating		
Site type:	Ground-water other than Spring	Date construction:	19780524
Date inventoried:	19790711	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	79	Hole depth:	79
Source of depth data:	driller		
Project number:	479436200		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00	Water quality data end date:	0000-00-00
Water quality data count:	0		
Ground water data begin date:	1978-05-24	Ground water data end date:	1980-04-02
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel		Date	Feet below Surface	Feet to Sealevel
1980-04-02	40.63			1979-07-11	44.18	
1978-05-24	45.00					

**5**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS3237849**



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	402746122192201
Site name:	030N004W09P001M		
Latitude:	402746		
Longitude:	1221922	Dec lat:	40.46265214
Dec lon:	-122.32389378	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	089
Country:	US	Land net:	Not Reported
Location map:	COTTONWOOD	Map scale:	24000
Altitude:	442.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	SacramentoLower CowLower Clear. California. Area = 419 sq.mi.		
Topographic:	Undulating		
Site type:	Ground-water other than Spring	Date construction:	19780502
Date inventoried:	19790727	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	90	Hole depth:	90
Source of depth data:	driller		
Project number:	479436200		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1978-05-02	Ground water data end date:	1980-04-02
Ground water data count:	3		

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-04-02	36.47		1979-07-27	39.81	
1978-05-02	40.00				

**6  
SW  
1/2 - 1 Mile  
Higher**

**CA WELLS 17420**

**Water System Information:**

Prime Station Code:	30N/04W-08J05 M	User ID:	45C
FRDS Number:	4500193001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	402757.0 1221955.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4500193		
System Name:	VERDE VALE SCHOOL		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		
Sample Collected:	03/04/2002	Findings:	1.5 UG/L
Chemical:	CHROMIUM, HEXAVALENT		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**7**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      17425**

**Water System Information:**

Prime Station Code:	30N/04W-10M01 M	User ID:	45C
FRDS Number:	4500246001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	402808.0 1221832.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4500246		
System Name:	EL RIO MOBILE ESTATES		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		
Sample Collected:	04/05/2007	Findings:	.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/05/2007	Findings:	8.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/26/2005	Findings:	4.6 UG/L
Chemical:	VANADIUM		
Sample Collected:	08/26/2005	Findings:	8.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/02/2002	Findings:	.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/01/2002	Findings:	.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/04/2002	Findings:	.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

**8**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS3237863**

Agency cd:	USGS	Site no:	402840122183401
Site name:	030N004W03N002M		
Latitude:	402840		
Longitude:	1221834	Dec lat:	40.47765209
Dec lon:	-122.31056014	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	089
Country:	US	Land net:	Not Reported
Location map:	COTTONWOOD	Map scale:	24000
Altitude:	410.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	SacramentoLower CowLower Clear. California. Area = 419 sq.mi.		
Topographic:	Undulating		
Site type:	Ground-water other than Spring	Date construction:	19780830
Date inventoried:	19790711	Mean greenwich time offset:	PST



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/09/2003	Findings:	77 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12/09/2003	Findings:	44 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	12/09/2003	Findings:	6.27 MG/L
Chemical:	CALCIUM		
Sample Collected:	12/09/2003	Findings:	5.1 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12/09/2003	Findings:	10.5 MG/L
Chemical:	SODIUM		
Sample Collected:	12/09/2003	Findings:	2.48 MG/L
Chemical:	CHLORIDE		
Sample Collected:	12/09/2003	Findings:	.2 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	12/09/2003	Findings:	36 UG/L
Chemical:	MANGANESE		
Sample Collected:	12/09/2003	Findings:	6.8 UG/L
Chemical:	VANADIUM		
Sample Collected:	12/09/2003	Findings:	112 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12/09/2003	Findings:	4.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/09/2003	Findings:	2.52 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	12/09/2003	Findings:	1.6 UG/L
Chemical:	CHROMIUM (TOTAL CR-CRVI SCREEN)		
Sample Collected:	12/09/2003	Findings:	5.5 UG/L
Chemical:	TERT-BUTYL ALCOHOL		
Sample Collected:	11/04/2002	Findings:	2.39 MG/L
Chemical:	NITRATE (AS NO3)		

**10  
SW  
1/2 - 1 Mile  
Higher**

**FED USGS USGS3237848**

Agency cd:	USGS	Site no:	402745122195301
Site name:	030N004W08R001M		
Latitude:	402745		
Longitude:	1221953	Dec lat:	40.4623743
Dec lon:	-122.33250522	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	089
Country:	US	Land net:	Not Reported
Location map:	COTTONWOOD	Map scale:	24000
Altitude:	445.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	SacramentoLower CowLower Clear. California. Area = 419 sq.mi.		
Topographic:	Undulating		
Site type:	Ground-water other than Spring	Date construction:	19660718
Date inventoried:	19790712	Mean greenwich time offset:	PST



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/30/2003	Findings:	3.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	11/05/2002	Findings:	240 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/05/2002	Findings:	7.31
Chemical:	PH, LABORATORY		
Sample Collected:	11/05/2002	Findings:	106 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	11/05/2002	Findings:	129 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/05/2002	Findings:	103 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	11/05/2002	Findings:	18 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/05/2002	Findings:	11 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	11/05/2002	Findings:	10 MG/L
Chemical:	SODIUM		
Sample Collected:	11/05/2002	Findings:	3.16 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/05/2002	Findings:	155 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/05/2002	Findings:	9.44 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/05/2002	Findings:	.17 NTU
Chemical:	TURBIDITY, LABORATORY		

12  
NE  
1/2 - 1 Mile  
Lower

FED USGS USGS3237706

Agency cd:	USGS	Site no:	402854122183501
Site name:	030N004W03M001M		
Latitude:	402854		
Longitude:	1221835	Dec lat:	40.48154094
Dec lon:	-122.31083798	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	089
Country:	US	Land net:	Not Reported
Location map:	COTTONWOOD	Map scale:	24000
Altitude:	415.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	SacramentoLower CowLower Clear. California. Area = 419 sq.mi.		
Topographic:	Undulating		
Site type:	Ground-water other than Spring	Date construction:	19770601
Date inventoried:	19790710	Mean greenwich time offset:	PST



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude: 410.00  
 Altitude method: Interpolated from topographic map  
 Altitude accuracy: 5  
 Altitude datum: National Geodetic Vertical Datum of 1929  
 Hydrologic: SacramentoLower CowLower Clear. California. Area = 419 sq.mi.  
 Topographic: Undulating  
 Site type: Ground-water other than Spring Date construction: 19670526  
 Date inventoried: 19790726 Mean greenwich time offset: PST  
 Local standard time flag: Y  
 Type of ground water site: Single well, other than collector or Ranney type  
 Aquifer Type: Not Reported  
 Aquifer: Not Reported  
 Well depth: 35 Hole depth: 35  
 Source of depth data: driller  
 Project number: 479436200  
 Real time data flag: 0 Daily flow data begin date: 0000-00-00  
 Daily flow data end date: 0000-00-00 Daily flow data count: 0  
 Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00  
 Peak flow data count: 0 Water quality data begin date: 0000-00-00  
 Water quality data end date: 0000-00-00 Water quality data count: 0  
 Ground water data begin date: 1967-05-26 Ground water data end date: 1980-04-02  
 Ground water data count: 3

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-04-02	12.17		1979-07-26	8.65	
1967-05-26	12.00				

**15**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS 17414**

**Water System Information:**

Prime Station Code:	30N/04W-04E01 M	User ID:	45C
FRDS Number:	4500203001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	402910.0 1221933.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4500203		
System Name:	RAPID RIVER M H PARK		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		
Sample Collected:	09/10/2007	Findings:	10.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/02/2007	Findings:	1 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	11/13/2006	Findings:	1 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	07/08/2006	Findings:	1 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	04/07/2006	Findings:	1 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12/29/2004	Findings:	1.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/05/2002	Findings:	11.6 MG/L
Chemical:	NITRATE (AS NO3)		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
96007	13	2	15.38

Federal EPA Radon Zone for SHASTA County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 96007

Number of sites tested: 9

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.956 pCi/L	89%	11%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### 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 1999 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 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

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

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

### SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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**APPENDIX D: HISTORICAL RESEARCH DOCUMENTATION**

*CERTIFIED SANBORN MAP REPORT*

*HISTORIC AERIAL PHOTOGRAPHS*

*HISTORICAL TOPOGRAPHICAL MAPS*

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT



**SPI Anderson Sawmill**

Riverside Avenue

Redding, CA 96007

Inquiry Number: 2566195.3

August 18, 2009

## Certified Sanborn® Map Report

# Certified Sanborn® Map Report

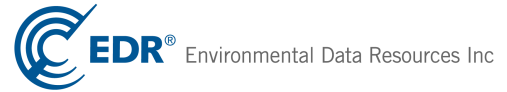
8/18/09

**Site Name:**

SPI Anderson Sawmill  
Riverside Avenue  
Redding, CA 96007

**Client Name:**

Hanover Environmental Svcs.  
1072 Marauder Street  
Chico, CA 95973



EDR Inquiry # 2566195.3

Contact: Luke Smith

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Hanover Environmental Svcs. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

## Certified Sanborn Results:

**Site Name:** SPI Anderson Sawmill  
**Address:** Riverside Avenue  
**City, State, Zip:** Redding, CA 96007  
**Cross Street:**  
**P.O. #** NA  
**Project:** DEN102-1  
**Certification #** DCB9-4E53-9B5B



Sanborn® Library search results  
Certification # DCB9-4E53-9B5B

## 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.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

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**SPI Anderson Sawmill**

Riverside Avenue

Redding, CA 96007

Inquiry Number: 2566195.5

August 18, 2009

## The EDR Aerial Photo Decade Package

# EDR Aerial Photo Decade Package

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

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***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
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**Date EDR Searched Historical Sources:**

Aerial Photography August 18, 2009

**Target Property:**

Riverside Avenue

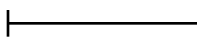
Redding, CA 96007

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1952	Aerial Photograph. Scale: 1"=555'	Flight Year: 1952	Robinson
1963	Aerial Photograph. Scale: 1"=333'	Flight Year: 1963	CH2M Hill
1974	Aerial Photograph. Scale: 1"=541'	Flight Year: 1974	Nasa
1981	Aerial Photograph. Scale: 1"=666'	Flight Year: 1981	CH2M Hill
1998	Aerial Photograph. Scale: 1"=666'	Flight Year: 1998	USGS
2005	Aerial Photograph. 1" = 604'	Flight Year: 2005	EDR



**INQUIRY #:** 2566195.5

**YEAR:** 1952

 = 555'

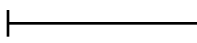






**INQUIRY #:** 2566195.5

**YEAR:** 1963

 = 333'







INQUIRY #: 2566195.5

YEAR: 1974

|—————| = 541'







**INQUIRY #:** 2566195.5

**YEAR:** 1981

**|—————| = 666'**

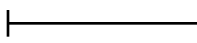






**INQUIRY #:** 2566195.5

**YEAR:** 1998

 = 666'







**INQUIRY #:** 2566195.5

**YEAR:** 2005

**|** = 604'







**SPI Anderson Sawmill**

Riverside Avenue

Redding, CA 96007

Inquiry Number: 2566195.4

August 18, 2009

# The EDR Historical Topographic Map Report

# 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.

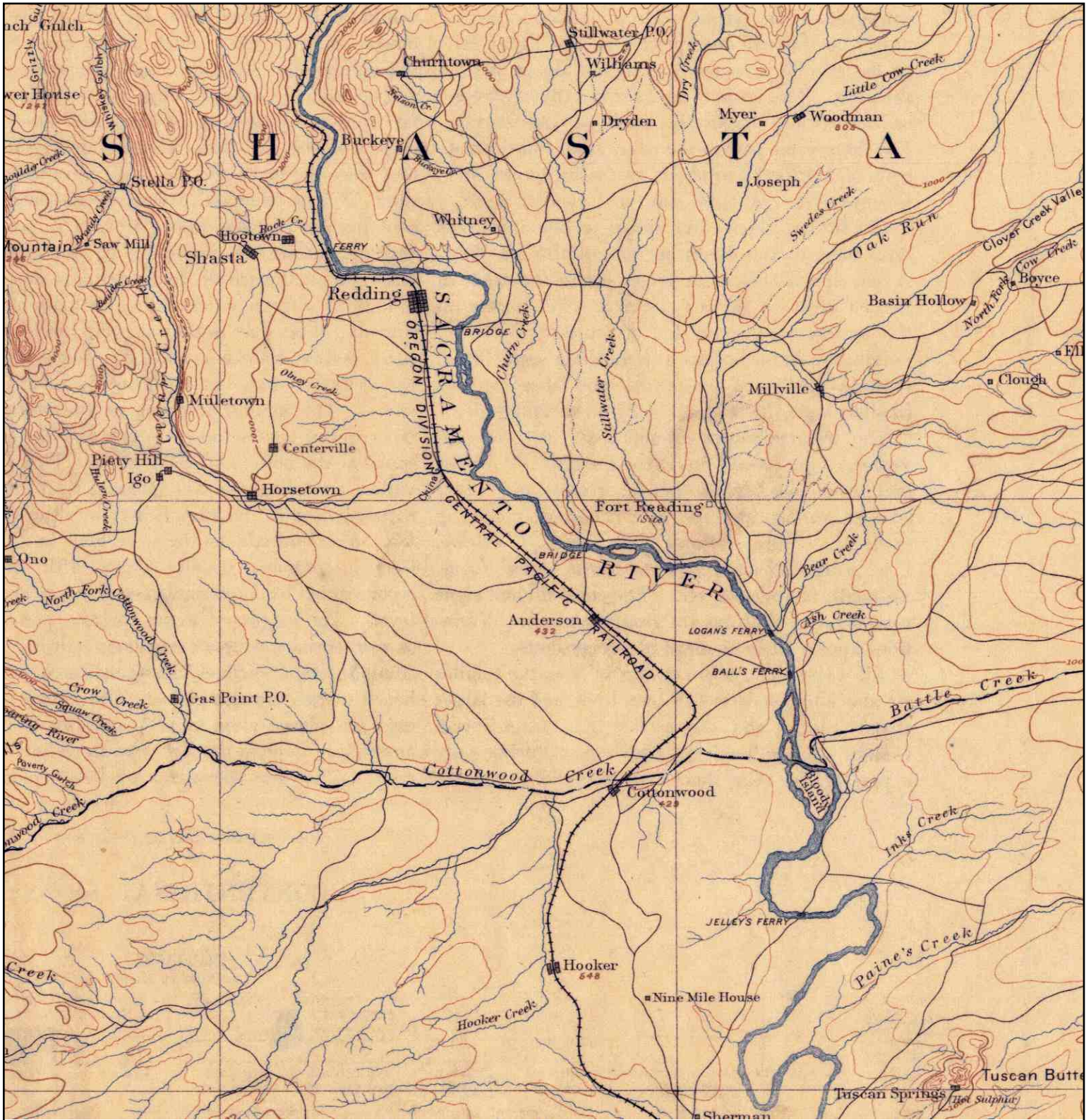
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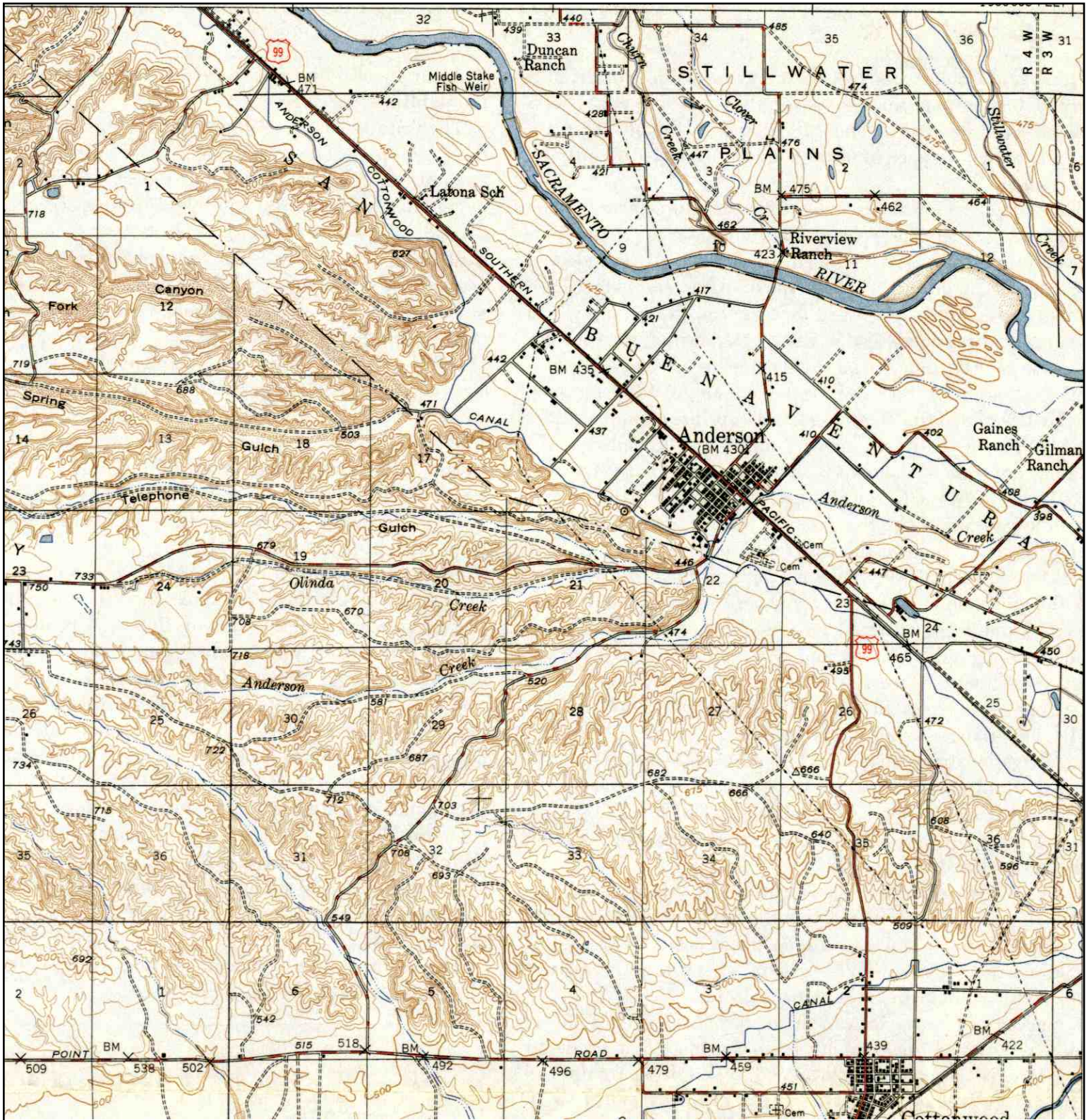
# Historical Topographic Map



<p>N</p> 	TARGET QUAD	SITE NAME:	SPI Anderson Sawmill	CLIENT:	Hanover Environmental Svs.
	NAME: RED BLUFF	ADDRESS:	Riverside Avenue	CONTACT:	Luke Smith
	MAP YEAR: 1894	LAT/LONG:	40.4724 / 122.323	INQUIRY#:	2566195.4
	SERIES: 60			RESEARCH DATE:	08/18/2009
	SCALE: 1:250000				



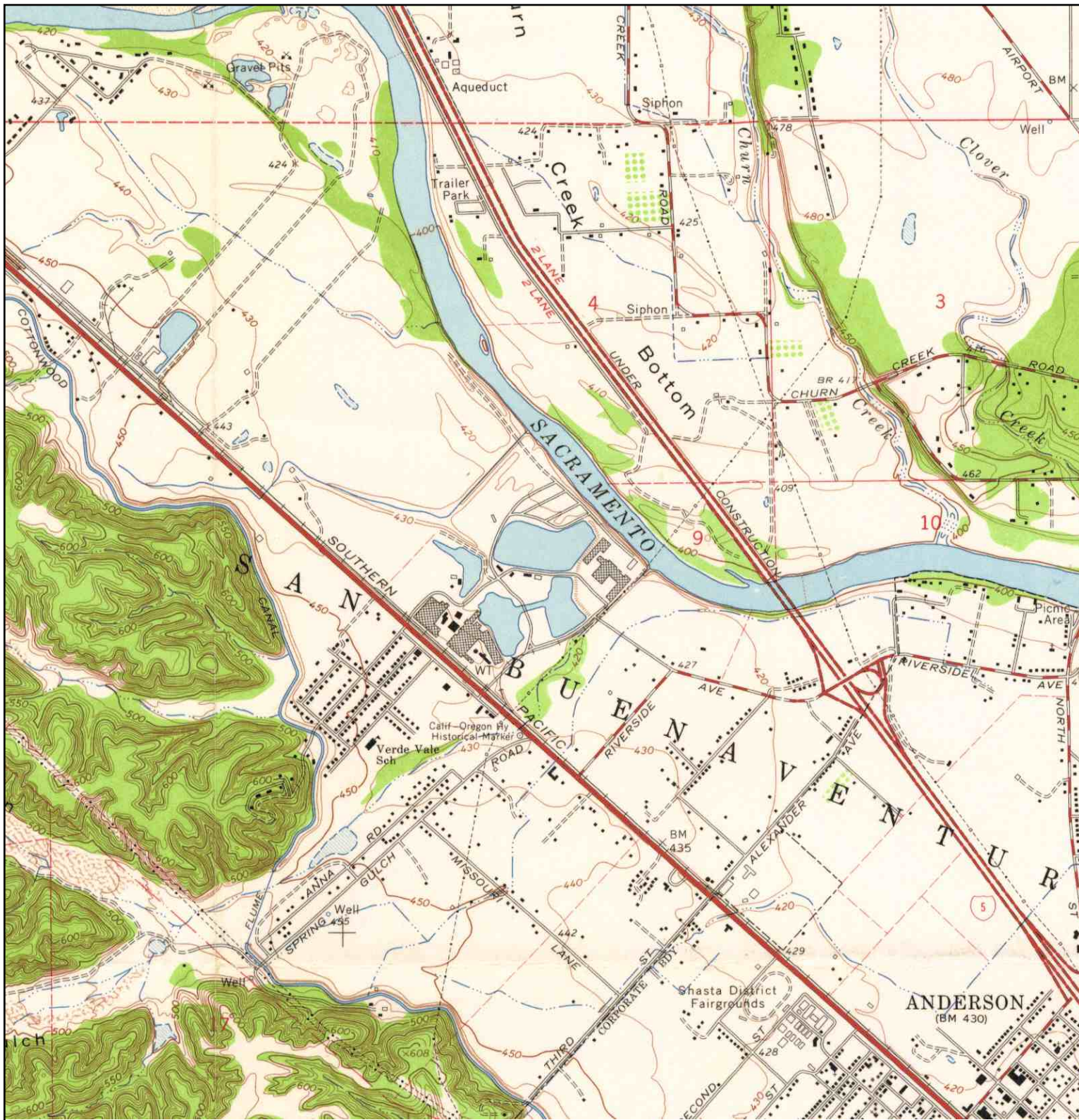
# Historical Topographic Map




<p>N ↑</p>	TARGET QUAD	SITE NAME:	SPI Anderson Sawmill	CLIENT:	Hanover Environmental Svs.
	NAME: ANDERSON	ADDRESS:	Riverside Avenue	CONTACT:	Luke Smith
	MAP YEAR: 1948	LAT/LONG:	40.4724 / 122.323	INQUIRY#:	2566195.4
	SERIES: 15			RESEARCH DATE:	08/18/2009
	SCALE: 1:62500				



# Historical Topographic Map



<p>N</p> 	TARGET QUAD	SITE NAME:	SPI Anderson Sawmill	CLIENT:	Hanover Environmental Svs.
	NAME: COTTONWOOD	ADDRESS:	Riverside Avenue	CONTACT:	Luke Smith
	MAP YEAR: 1965	LAT/LONG:	40.4724 / 122.323	INQUIRY#:	2566195.4
	SERIES: 7.5			RESEARCH DATE:	08/18/2009
	SCALE: 1:24000				

## **APPENDIX E: QUALIFICATIONS**

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

**WILLIAM BONO, R.E.A**  
**PRESIDENT/CEO**

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**EDUCATION**

- San Mateo College, A&P Certificate program, 1972
- UC Davis Extension, Site Assessment and Remediation Certificate Program
- Health and Safety Training for Hazardous Waste Sites, 40 hours
- OSHA Health and Safety Training Refresher Course, 8 hours

**PROFESSIONAL HISTORY**

- Will Bono Construction, Marin Co., CA, President 1976-1993
- Will Bono Environmental Services, Chico, CA, 1993-1995
- Hanover Environmental Services, Inc., Chico, CA; President/CEO, 1995 to present

**REPRESENTATIVE EXPERIENCE**

As President/CEO of Hanover Environmental Services, Inc. Mr. Bono has managed numerous environmental projects ranging from site assessments to characterization, remediation, and closure. His project experience includes design and construction of commercial buildings, site remediation, commercial fueling system design, and construction projects. Currently as CEO of Hanover Inc., Mr. Bono manages over 40 sites in northern California under the auspices of the Regional Water Quality Control Board, the Air Quality Management District, and local county and fire department leads. His duties include allocation of equipment and personnel, client development and strategic planning.

Mr. Bono has performed and supervised hundreds of Phase I and Phase II Environmental Site Assessments from 1990 through present. He has been a Registered Environmental Assessor since the program began.

**PROFESSIONAL AFFILIATIONS**

- California State Contractor License, #323819, Class A, Hazardous Substance Removal
- California State Contractor License, #323819, Class B
- California State Contractor License, #323819, Class C
- Registered Environmental Assessor, Class I REA #04233
- Member, TEC International



**LUKE A. SMITH**  

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**ENVIRONMENTAL SCIENTIST**

**EDUCATION**

- California State University, Chico, B.S., Agriculture, Wildland-Range Science, 2002

**SPECIALIZED TRAINING and REGISTRATIONS**

- Health and Safety Training for Hazardous Waste Sites, 40 hours
- OSHA Health and Safety Training Refresher Course, 8 hours
- Registered Environmental Assessor, Class I REA #30138
- Certified Professional in Erosion and Sediment Control (CPESC # 4348)

**PROFESSIONAL HISTORY**

- Hanover Environmental Services Inc., Chico, CA; Environmental Scientist, October 2004 to present.

**REPRESENTATIVE EXPERIENCE**

As Environmental Scientist for Hanover Environmental Services, Inc., Mr. Smith's responsibilities include planning, and engaging environmental science based projects including environmental permit facilitation, Spill Prevention Control and Countermeasure Plans (SPCC), Phase I Environmental Site Assessments (ESA), Transaction Screen Assessments (TSA), Water Pollution Control Program (WPCP), and Storm Water Pollution Prevention Plans (SWPPP). Mr. Smith has completed SPCC(s), Phase I & II ESA(s), TSA(s), WPCP(s), and SWPPP(s) in their entirety since 2005.

As of 2 January 2008, Mr. Smith was granted #4348 and titled a Certified Professional in Erosion and Sediment Control (CPESC) by a CPESC Executive Committee. CPESC is recognized by local, state and federal regulatory agencies.

Mr. Smith has a diversity of practical experience that allows him to engage in projects that deal with a variety of environmental situations.