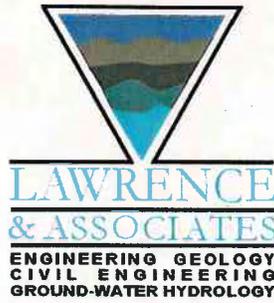


APPENDIX H

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**007103.00  
Task 2**

**PHASE I ENVIRONMENTAL SITE ASSESSMENT  
RILEY-CAMPBELL-WOOD-TAYLOR PROPERTY  
APNs 055-160-012, 055-160-009, 055-160-008, 055-160-001, and 055-270-001  
CHURN CREEK AND KNIGHTON ROADS  
SHASTA COUNTY, CALIFORNIA**

**November 19, 2007**

**Prepared for:**

**Hawkins Companies Commercial Developers  
855 Broad Street, Suite 300  
Boise, Idaho 83702**

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## INTRODUCTION

### Purpose

This document reports the results of a Phase I Environmental Site Assessment (ESA) for the Riley-Campbell-Wood-Taylor property (project site), at the northwest corner of Churn Creek and Knighton Roads, Shasta County, California. The purpose of the Phase I ESA is to evaluate environmental conditions on and adjacent to the project site.

Lawrence & Associates, an environmental consulting firm, was retained by the Hawkins Companies Commercial Developers for the purpose of preparing a Phase I ESA of the project site.

### Limiting Conditions and Methodology Used

The scope of work included a review of records pertaining to environmental conditions of the project site and vicinity; site reconnaissance; interviews with the current property owner, local government officials, and others familiar with the project site; and compilation of data and conclusions into a report, in accordance with the ASTM International (ASTM) method standard, *E1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. There were no exceptions to, or deletions from, these practices, except as listed in the **Section Identify and Significance of Data Gaps**. "Environmental conditions," as defined in the *ASTM* standards and as used in this document, are the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

While outside the scope of *ASTM E1527-05*, an asbestos survey was performed for existing structures on the project site, at the request of the Hawkins Companies, and is included in **Appendix C** of this report.

## SITE DESCRIPTION

### Location Description

The project site is located at the northwest corner of Churn Creek and Knighton Roads, Shasta County, California, including Assessor's Parcel Numbers (APNs) 055-160-012, 055-160-009, 055-160-008, 055-160-001, and 055-270-001, totaling approximately 92 acres.

APNs 055-160-012 and 055-160-009 (Riley parcels) have the street address of 19482 Knighton Road; 055-160-008 (Gold Leaf Nursery) has the street address of 6186 Churn Creek Road; 055-160-001 (Taylor parcel), Churn Creek Road; and APN 055-270-001 (Woodrick's Christmas Tree Ranch) has the street address of 6599 Thistle Lane.

The project site occupies a portion of the southeast quarter of Section 29, Township 31 North, Range 4 West, Mount Diablo Base and Meridian.

## Site and Vicinity Characteristics

Figure 1 shows the location of the project site. Figure 2 shows site and vicinity features.

## Geologic, Topographic, Hydrologic, and Hydrogeologic Conditions

The project site is located in the Great Valley geologic province of Northern California. The project site is underlain by semiconsolidated gravel, sand, and silt (lower Riverbank Formation). The USDA Natural Resource Conservation Service classifies the surface soil as Churn loam (0 to 3% slopes), Churn gravelly loam (3 to 8% slopes), and Tehama loam (0 to 3% slopes). Surficial soils at the project site are described as clayey silt, very loose to dense sandy silt, and loose silty sand, directly underlain by medium dense to very dense silty sand/gravel.

The uppermost groundwater zone at the project site is reported to be 10 to 15 below ground surface, based on data from onsite test pits and piezometers. The direction of the uppermost groundwater movement, as indicated by the onsite piezometers monitoring in 2001, is south-southwesterly<sup>1</sup>. Significant water-production aquifers have been identified at depths of about 200 feet and deeper<sup>2</sup>, although the Woodrick's domestic well was reported to be completed at a depth of about 100 feet.

The site is generally level, with north-to-south drainage. A southwesterly trending drainage swale is located in the middle of the Christmas tree farm, draining to a 24-inch culvert under Interstate 5. An Anderson-Cottonwood Irrigation District (ACID) irrigation ditch is located in the western portion of the property, draining to the south and entering a subsurface pipe at the southern tip of the Christmas tree farm. At least two inactive irrigation ditches are present running east-west on the Riley parcels. The project site is located about 3,000 and 5,000 feet north and east of the Sacramento River, respectively.

The project property is located within the 100-year designated flood zone, according to the Flood Insurance Rate Map, Map Number 060358 0695, Federal Emergency Management Agency, with the majority of the property with flood depths of 1 to 2 feet.

## Description of Structures, Roads, and Other Improvements

The northwestern portion (Woodrick's Christmas Tree Ranch) of the project site is occupied by a single-family residence, in-ground pool, garage/barn, and three storage sheds. The east-central portion (Gold Leaf Nursery) of the project site includes greenhouses, plant-growing areas, mulch bins, a potable office/shed, and associated features. The barn and residence are single-story, wood-frame structures. The greenhouses are steel-frame with clear plastic covering, over concrete slab. Gravel driveways provide vehicle access to these structures. Foundations of a demolished house and barn are located near the southern boundary of the Riley parcel of the project site.

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<sup>1</sup> *Trenching, Piezometer Installation, Groundwater Elevation Monitoring, and groundwater Mounding Assessment, Flying J Knighton Road Site, Shasta County, California*, Lawrence & Associates, October 24, 2001

<sup>2</sup> *Draft Environmental Impact Report for the Shasta Regional Auto Mall, Quad Knopf*, November 2006

## **Current Uses of the Property**

The project property is currently used as a plant nursery and landscaping business; an inactive Christmas tree farm with an occupied residence, and active and inactive hay/row crop fields.

Zoning of the southernmost 5.5 acres of the project site is PD-F-2 (planned development with restrictive flood district), and the rest is A-1-F-2 (part-time agricultural with restrictive flood district). The project site vicinity is limited agricultural, commercial (to the south), and public facility (Pacheco School).

## **Past Uses of the Property**

The eastern portion of the property was used for rural residential agricultural purposes, for corn, wheat, and hay cultivation. The southern portion of the property had a single-family residence that was occupied from the 1960s through about 2000. The residence was used as a Shasta County Sheriffs Department substation from 1994 to 1997. The northwestern portion of the project site has been used as a residence and Woodrick's Christmas Tree Ranch for seasonal Christmas tree sales and a noise barrier for the residence, since the late 1970s. Gold Leaf Nursery has operated a wholesale greenhouse and a plant nursery in the northeast portion of the project site since about 1991.

## **Current and Past Uses of Vicinity Properties**

South of the project site, across Knighton Road, is the Redding Travel Center, a truck stop (formerly known as the Redding 76 Auto and Truck Plaza). The truck stop has operated south of the project site since the 1970s.

A small trailer/mobile home park and Pacheco School are located southeast of the project site. The trailer park has been at its location since the 1960s and Pacheco School has been at its location since the 1950s.

Properties to the north of Woodrick's Christmas Tree Ranch have been rural residential since the 1950s or earlier. Property to the north of the eastern portion of the project site has been active agricultural (corn, wheat, and hay production) until recently.

Interstate 5 and the Knighton Road interchange were constructed in 1964.

Property to the east of the project site (east of Churn Creek Road) is residential or presently inactive agricultural land.

## **RECORDS REVIEW**

### **Summary of Records Review**

The project site is not listed under any known environmental databases.

The nearest site listed under known environmental databases is the Redding Travel Center site, to the south across Knighton Road, appearing under the name of Unocal or 76 as a closed leaking underground storage tank (LUST) site, an historic UST site, and a Federal Resource and Recovery Act (RCRA) hazardous-waste generator. The Redding Travel Center site is located hydraulically downgradient of the project site, and so is not considered to have significant potential to impact the project site.

A second site listed under known environmental databases is Mowat Construction, 6596 Riverland Drive, which is actually located about one mile downstream of the project site, and is judged to be too distant to affect the project site.

### Standard Federal and State Environmental Record Sources

Federal and California records of known contaminated sites, regulated landfill sites, underground-tank sites, and hazardous-waste generators were searched on July 3, 2007 by Environmental Data Resources, Inc. (EDR) and are presented in **Appendix A**. The full EDR report is included in **Appendix A**. Sites identified in the EDR report are summarized in **Table 1**, as shown below.

**Table 1**  
**Nearest Vicinity Properties Listed in Environmental Databases**

List	Distance Searched, Miles	Sites Found	Description of nearest site(s)
RCRAInfo – List of hazardous waste generators, small and large quantity generators	0.5	2	Travel Centers of America, 19483 Knighton Road, 100 feet S
FINDS – Facility Index System of various environmental databases	0.25	1	Mowat Construction, 6596 Riverland Drive, 1 mile S
California's leaking underground storage tanks (LUST)	0.75	1	Closed: Travel Centers of America, 19483 Knighton Road, 100 feet S
California CORTESE list - Environmental Protection Agency/Office of Emergency Information	0.75	2	Travel Centers of America, 19483 Knighton Road, 100 feet S
HIST UST – Historical UST Registered Database	0.5	1	Travel Centers of America, 19483 Knighton Road, 100 feet S
California's hazardous-waste generators (HAZNET)	0.25	1	Mowat Construction, 6596 Riverland Drive, 1 mile S

### Physical Setting Sources

1. United States Geological Society (USGS) 7.5-minute topographic quadrangles, Enterprise, Calif., 1965, scale 1:24,000.
2. *Geologic Map of the Late Cenozoic Deposits of the Sacramento Valley and Northern Sierran Foothills, California*, E. J. Helley and D. S. Harwood, USGS Map MF-1790, 1988.
3. *Soil Survey of Shasta County Area*, United States Department of Agriculture (USDA) Soil Conservation Service, August 1974.

### Historical-Use Sources

Sources researched include the following:

1. A search for Sanborn (fire-insurance) maps did not locate maps for the project site and vicinity. The information regarding the lack of Sanborn map coverage is included in **Appendix B**.
2. The purpose for determining site ownership is to identify any businesses or individuals operating on the property that could have created environmental problems. Current and previous ownership, investigated based on documents available at Shasta County Assessor's and Recorder's Offices, are shown in **Table 2**.

**Table 2**  
**Historical Site Ownership**

Year	APN 055-160-012	APN 055-160-009	APN 055-160-008	APN 055-160-001	APN 055-270-001
1948-1955	Ferguson, V.A and E. C.				Thatcher, H.V.
1955-1964	Thatcher, H.V.			State of California	Ferguson, V.A and E. C.
Prior to 1964					
1964-1972	Thatcher, C. B. et al			Wood, R.L. and B. K.	Barbra Ferguson (Porter)
1972-1977					
1977-1987	Fitzpatrick, W. B.				
1987-1988					
1988-1990	Riley, D. J. and J. K.				Taylor, H. L. etal
1990-2004					
2004-present			Campbell, D. and S.		

3. Historical land use of the property and vicinity was investigated by interviews with persons familiar with the site and by examination of aerial photographs taken in 1952, 1974, and 1998. Reproductions of historic aerial photographs are shown in **Appendix B**, respectively. The photos show agricultural and rural residential use at and adjacent to the project site, with development to south of Knighton Road over time.
4. Additional historical information, use-permit, subdivision maps, documentation of California Environmental Quality Act (CEQA) environmental review, building-permit files, general-plan, and zoning information was obtained from review of files and with interviews with representatives of the Shasta County Building and Planning Divisions (Resource Management Department).
5. The California State Water Resources Control Board UST database (Geotracker; <http://geotracker.swrcb.ca.gov>) was queried for locations of underground storage and leaking underground fuel tanks (LUFT). Active LUFT sites were identified about two miles to the north on Churn Creek Road in the Geotracker database.

**Engineering and Institutional Controls**

An engineering control is defined as a physical technology implemented to minimize the potential for human exposure to contamination by means of control or remediation. An institutional control is defined as a non-engineered instrument, such as an administrative or legal control, that helps to minimize the potential for human exposure to contamination and/or protects the integrity of a remedy by limiting land or resource use.

There are no current engineering or institutional controls for the project site. Erosion-control measures, storm-water control systems, and sewage-treatment systems implemented during future site development would serve as engineering controls to minimize the potential of surface-water and groundwater contamination. Institutional controls would include mitigation measures proposed in California Environmental Quality Act (CEQA) environmental review for potential project impacts.

## INFORMATION FROM SITE RECONNAISSANCE AND INTERVIEWS

### Site Reconnaissance

Site reconnaissance was conducted on July 5-6 and October 24, 2007. Reconnaissance involved observing site and vicinity features while driving and walking the project site perimeter, site roads and trails, drainages, and the parcel interior where accessible. Photographs of selected site features are shown in **Figures 3 and 4**.

### Interview Sources

#### Local Government Officials

Local government officials interviewed during the Phase I ESA are shown below and on the following page.

None of the government officials interviewed had any knowledge of any (1) aboveground or underground fuel storage tanks or (2) spills or leaks of hazardous substances or petroleum products on the project parcels, except as indicated below.

<b>Agency contacted:</b>	<b>Agency Representative:</b>	<b>Results/Comments:</b>
Shasta County Environmental Health Division (SCEHD)	Ms. Patty Watega	Ms. Watega searched for hazardous materials, UST, chemical spill, and environmental complaint files; none were found for the project site. Files were available for the nearby Redding Travel Centers site.
CA Regional Water Quality Control Board, Central Valley Region (CVRWQCB)	Mr. Dale Stultz, Mr. Kevin Kratzke	Mr. Stultz provided information on the nearest underground tank and SLIC (Spills, Leaks, Investigations, and Cleanup) sites. Mr. Kratzke provided information on surface-water monitoring and control at the nearby Redding Travel Centers site.
Shasta County Building and Planning Divisions, Department of Resource Management	Mr. Bill Walker	Provided available information on environmental review of previous proposed developments, lot splits, use permits, building permits, and zoning information.
Shasta County Fire Department	Mr. Jim Diehl	Researched fire department database. No records or recollection of significant fires or hazardous-materials response to the project site.
Shasta County Agriculture Department	Mr. Kevin Martyn	Researched agricultural chemical database. Identified herbicide use at Woodrick's Christmas Tree Ranch.

CVRWQCB files documented underground-tank leaks and/or other contaminant releases occurring at the nearby Redding Travel Center (formerly Redding 76 Auto/Truck Plaza). Extensive soil and ground-water investigation has been conducted at the Redding Travel Center because of past underground-tank leaks and other discharges. The CVRWQCB closed the underground-tank case on June 3, 1997. The Travel Centers site also operates under the State General Industrial Storm Water Permit, under which storm water is monitored and controlled. The Redding Travel Center is not considered a contamination threat to the project site because both groundwater and surface water gradients are to the south-southwest, away from the project site.

SCDEH documentation for the Redding Travel Center was available, including a hazardous-materials inventory, underground-tank records, and a chemical spill of liquid alkaline (sodium hydroxide). It was also found that a 1,000-gallon underground gasoline tank was operated at Pacheco School from 1977 to 1989, but was abandoned in 1989 by emptying and filling the tank with cement slurry. Soil samples collected during tank abandonment detected no contamination.

#### **Current Property Owners**

Mr. Dennis Riley, Mr. Bob Wood, Mr. Doug Campbell, and Mr. Howard Taylor, current property owners, provided information and history about the property, and were unaware of the presence of any past underground storage tanks or the occurrence of significant spills or leaks of hazardous substances or petroleum products at the project site. Mr. Wood reported the past use of fertilizers and spraying of pre-emergent herbicide for weed control at the Christmas tree ranch. Mr. Campbell indicated that a 180-gallon aboveground kerosene tank had been previously used at the Gold Leaf Nursery facility for fueling portable greenhouse heaters, but had been discontinued about three years ago. There was no evidence of the aboveground kerosene tank or surface kerosene spillage at its reported former location (outside the northwest corner of the greenhouses). Herbicides, insecticides, and fertilizers are stored and used at the nursery.

#### **Current Property Occupant**

Mr. Bob Wood and Mr. Doug Campbell are the current property occupants.

#### **Others Familiar with Site**

An appraisal has not yet been completed for the project site to date. Mr. Paul Stephens of Hawkins Companies reported that the selling price of the project site is within the range of fair market value for the type of property and the area.

#### **Hazardous Substances and Petroleum Products in Connection with Identified Uses**

Gold Leaf Nursery site: Bagged herbicides, insecticides, and fertilizers were observed on in a covered storage area within the greenhouse. A 55-gallon drum containing kerosene with a top-mounted handcrank pump was observed in a storage enclosure within the greenhouse, currently used to fuel the portable greenhouse heaters during the winter months. Small quantities of house paint (one gallon), lubricants (one pint), and a five-gallon gasoline can were observed in the office/storage trailer.

Woodrick's Christmas Tree Ranch: Small (pint) containers of aerosol paints were observed on shelf storage in the barn, a few one-gallon cans of house paint were observed in the garage, and one gallon of muriatic acid (pool-treatment chemical) were observed in the centrally located storage shed.

No other hazardous substances or petroleum products or in connection with identified uses were observed at the project site.

#### **Hazardous Substance Containers and Unidentified Substance Containers**

Containers of herbicides, pesticides, and fertilizers were identified as described above. No unidentified substance containers were observed at the project site.

#### **Storage Tanks**

A water-storage tank was observed next to the Gold Leaf Nursery water well (**Figure 2**). An aboveground fuel-storage (kerosene) tank was reported to have been observed the Gold Leaf Nursery site as recently as August 2005 (*Phase I Environmental Site Assessment, Proposed Auto Mall, Brown and Mills, March 22, 2006*).

#### **Indications of Polychlorinated Biphenyl (PCB)**

A pad-mounted PG&E transformer was observed near the northern boundary of the Gold Leaf Nursery facility; no oil leaks were observed. Mr. Scott Armstrong of PG&E reports that this transformer was manufactured in 1979, which gives it a small probability of containing reportable quantities of PCB. A temporary electrical shutdown would be required to allow sampling and testing of the transformer oil for PCB.

#### **Indications of Solid Waste Disposal**

Minor amounts of solid waste were observed at the northern edge of the project property, including two empty 55-gallon drums, two old doghouses, and litter, apparently dumped on the project site from the neighboring residential property. There were no other indications of solid waste disposal at the project property.

#### **Sumps and Floor Drains**

No sumps or floor drains were observed during site reconnaissance.

#### **Pits, Ponds, and Lagoons**

Test pits for geotechnical exploration were excavated and backfilled as part of a previous geotechnical study by Brown & Mills. No other pits, ponds, or lagoons were observed or could be positively identified in historic air photos.

#### **Stained Soil or Pavement**

No staining of soil or concrete was detected during site reconnaissance.

#### **Odors**

No odors were detected during site reconnaissance.

## Waste Water

Waste water is currently processed with a septic tank and leachfield at the Woodrick's site and with a portable toilet at the Gold Leaf Nursery site. The demolished residence in the south portion of the Riley property also had a septic tank and leachfield.

## Water Wells

There are four production water wells located at the property: one domestic well actively serving Woodrick's Christmas Tree Ranch, one domestic well actively serving Gold Leaf Nursery, one inactive domestic well next to the demolished house, and one capped test well (PW-1) from previous hydrology evaluations, as shown on **Figure 2**. There are also two observation wells and five piezometers used in previous hydrology studies. Drinking water to the property is currently provided by the active wells.

There are also three groundwater observation wells and five piezometers located on the property.

## Surface Water

The only defined surface water body on the property is the ACID irrigation ditch described above.

## NONSCOPE ENVIRONMENTAL CONSIDERATIONS

### General

Asbestos-containing materials, lead in drinking water, lead-based paint, radon, wetlands, threatened or endangered species, and Clean Water Act non-point source pollution are considered out of the scope of a Phase I ESA per *ASTM Standard Method E1527-05*. Because data is available, the potential of asbestos-containing materials, lead-based paints, radon, wetlands, and threatened or endangered species are discussed below.

### Asbestos-Containing Materials

The demolished residence on the Riley property, constructed in the 1960s, underwent an asbestos inspection and subsequent abatement of asbestos-containing vinyl floor tile in June 2002 by CalTec Environmental. No other asbestos-containing materials were reported to be present at this residence.

On October 24, 2007, an asbestos survey of the onsite structures (Wood residence and the Gold Leaf greenhouses) was conducted by ENPLAN of Redding, California, Certified Asbestos Consultant No. 05-3900. The asbestos survey report is presented in **Appendix C**. Of the 24 building-materials samples collected and tested for asbestos, asbestos was only detected at the Wood residence in vinyl floor tile (35%) and roof shingles (<1%).

Asbestos abatement is required of friable (breakable by hand pressure) asbestos-containing materials and non-friable asbestos-containing materials containing >1% asbestos that might become friable when disturbed (during demolition and remodeling projects). Asbestos-containing materials can release asbestos fibers if disturbed. Asbestos-containing materials should not be ground, drilled, sanded, abraded, or disturbed in any way that will create airborne asbestos fibers. The California Health and

Safety Code requires that building owners notify workers of the presence of asbestos-containing materials. There are no current regulations requiring the removal of asbestos-containing materials unless that material will be disturbed or damaged during demolition, renovation, or reconstruction. Removal of asbestos-containing materials must be conducted by trained and certified personnel.

### **Lead and Lead-Based Paint**

Lead is a highly toxic metal that was commonly added to gasoline (as tetra ethyl lead) prior to the 1970s and to paints and primers used on structures prior to the 1980s.

Following gasoline combustion, motor vehicles emitted lead particulates into the air, and concentrations of lead may persist in soils parallel to the roadways. There is a very slight potential for aerially-deposited lead (ADL) from motor-vehicle emissions to persist in soil within the study area and on adjacent parcels, however, it is unlikely that lead, if present at concentrations above local background levels, would be considered hazardous to construction workers or the general public. No soil sampling is recommended for ADL at this time.

With regard to paints and primers, deteriorated paint chips and lead-laden dust particles can persist in soil, water, and air. Structures built prior to 1980 could potentially have contained lead-based paints. Lead-based paint should not be removed by sanding, scraping, or by use of a propane torch or heat gun because these actions create large amounts of lead dust and fumes. In its deteriorated form, it produces paint chips and lead-laden dust particles that can persist in soil, water, and air. Lead may cause a range of health effects, from behavioral problems and learning disabilities, to seizures and death, especially in young children.

### **Radon**

Radon gas is a decay product of radioactive elements. Naturally-occurring radioactive elements present in soil continuously release radon gas. The gas can accumulate in buildings and, in some areas of the United States, has accumulated to hazardous concentrations. The EPA limit for annual-average exposure is four picocuries/liter. Radon is generally not known to be generated in hazardous quantities in Shasta County. The soil and geologic formations that underlie the property are not known to contain significant concentrations of radioactive elements associated with radon generation, such as uranium and vanadium. The U.S. EPA rates Shasta County as Zone 3, with an indoor average radon level of less than two picocuries/liter. A screening study of the 96002 (Redding) zip code conducted by the California Department of Health Services in 1990, using 48-hour charcoal canisters, did not detect radon gas above the EPA limit of four picocuries/liter in any of the 10 buildings tested.

### **Wetlands**

The *Draft Environmental Impact Report for the Shasta Regional Auto Mall*, Quad Knopf, November 2006 (EIR), delineated 0.14 acres of the onsite ACID ditch as "waters of the U.S." that, while not identified as "wetlands", is reported to be under State and Federal regulation if changes to the ditch are proposed.

### **Threatened or Endangered Species**

The EIR did not identify any threatened or endangered species at the project site.

## AAI CONSIDERATIONS

### Thoroughness and Reliability of Data

Records reviewed were those deemed to be (1) reasonable ascertainable, (2) publicly available within reasonable time/cost constraints, and (3) practicably reviewable. Limitations to the accuracy and reliability include the following:

Commercially available environmental database searches are imperfect. To improve the reliability of such results, confirmation is attempted by conducting interviews with local government agency sources and research of available files. The historical-use information available during file review decreases in availability, accuracy, and consistency with time, and local government officials may have limited or no knowledge of site history for various reasons.

Cumulatively, the information presented in this report is estimated to have a moderately high to very high level of accuracy and reliability.

### Identity and Significance of Data Gaps

No data gaps were identified during records research and review.

## FINDINGS AND CONCLUSIONS

Lawrence & Associates has performed a *Phase I Environmental Site Assessment*, in conformance with the scope and limitations of *ASTM Practice E1527-05*, of the Riley-Campbell-Wood-Taylor Property, APNs , 055-160-001, 055-160-012, 055-160-009, 055-160-008, and 055-270-001, Churn Creek and Knighton Roads, Shasta County, California. Any exceptions to, or deletions from, these practices are described under the **Section Limiting Conditions and Methodology Used** of this report. This assessment has revealed no evidence of "recognized environmental conditions" in connection with the project property, excepting those listed below. "Recognized environmental conditions," as defined in the *ASTM* standard, are the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

- Agricultural chemicals, including herbicides, pesticides, and fertilizers, have been used at the project site. Some of these agricultural chemicals are classified as hazardous substances. In more recent times, chemical use (primarily herbicides) by Woodrick's Christmas Tree Ranch has been conducted under permit from Shasta County Department of Agriculture. Herbicides, insecticides, and fertilizers were observed at Gold Leaf Nursery; the plants are grown in pots, however, so it is inferred that agricultural chemicals are not discharged directly to surface soils (although the possibility of spills or leaks cannot be ruled out).

With the use of agricultural chemicals, there is the potential of the persistence of chemical constituents in soil or migration of chemicals to soil or groundwater.

paving, limit the exposure of surface soils to surface water, humans, and wildlife, and limit infiltration of surface water that would normally migrate to groundwater, so this recognized environmental condition is not seen as a significant environmental risk or in need of further investigation or corrective action.

While outside the *ASTM E1527-05* scope of "recognized environmental conditions", an asbestos survey was conducted at the Wood and Campbell properties, the portions of the project site with existing structures. Of the 24 building-materials samples collected and tested for asbestos, asbestos was only detected at the Wood residence in vinyl floor tile (35%) and roof shingles (<1%).

Asbestos abatement is required of friable (breakable by hand pressure) asbestos-containing materials and non-friable asbestos-containing materials containing >1% asbestos that might become friable when disturbed (during demolition and renovation projects). Asbestos-containing materials can release asbestos fibers if disturbed. Removal of asbestos-containing materials must be conducted by trained and certified personnel.

Lawrence & Associates has no objections to the use of the enclosed Phase I ESA report by the parties listed below, as long as Hawkins Companies LLC has no objections. Based on the use approval by Lawrence & Associates and Hawkins Companies LLC, the following entities and their assigns may rely on the information in the enclosed report:

GRH Pocatello Square LLC  
PMA Investments LLC  
MRH California LLC  
M & M Garrett LLC  
Wells Fargo Bank, National Association

**SIGNATURE OF ENVIRONMENTAL PROFESSIONAL**

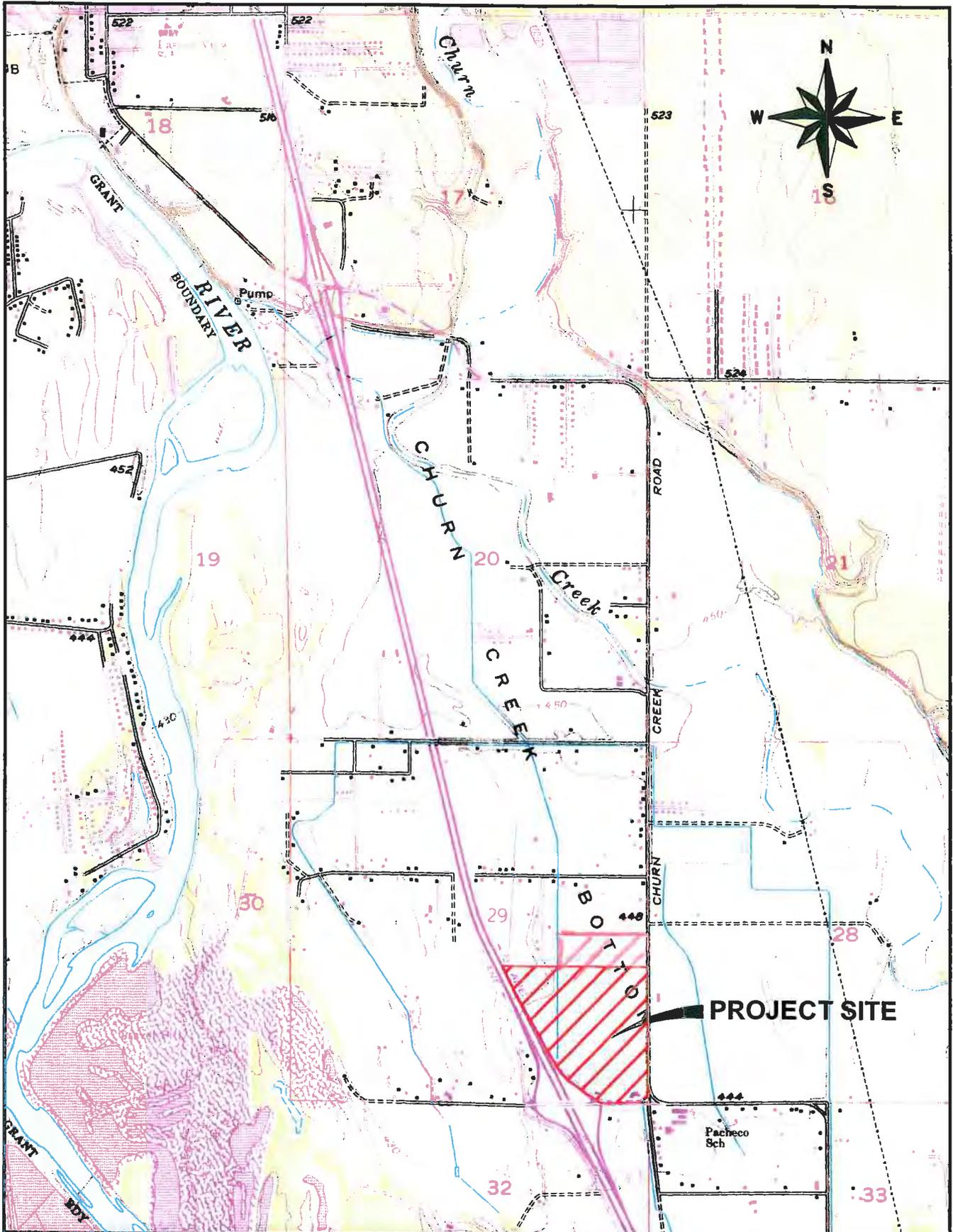
*Bryan W. Gartner*

Bryan W. Gartner  
CA Registered Environmental Assessor 1879



**CREDENTIALS OF ENVIRONMENTAL ASSESSOR**

This Phase I ESA was prepared by Mr. Bryan W. Gartner, California Registered Environmental Assessor 1879, employed by Lawrence & Associates. Mr. Gartner has assisted with or supervised over 100 Phase I ESAs in the past three years. Mr. Gartner also is a California Registered Geologist and has practiced environmental geology for over 20 years. Lawrence & Associates is a firm of geologists and engineers who have conducted environmental investigations since 1976.

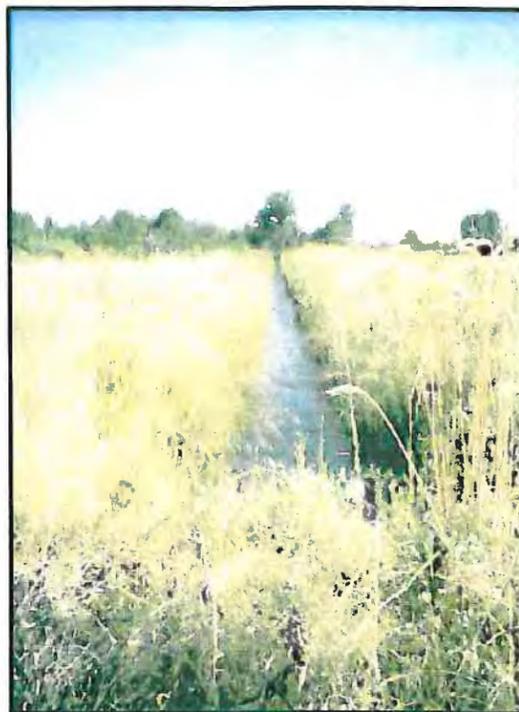


<b>SITE-LOCATION MAP</b> MAP ADAPTED FROM U.S.G.S. 7.5-MINUTE TOPOGRAPHIC QUADS, ENTERPRISE, CALIFORNIA		LAWRENCE & ASSOCIATES 2001 MARKET STREET, RM. 523 REDDING, CA 96001	SCALE: 1"=2,000
		PHONE (530) 244-9703 FAX (530) 244-5021	DATE: 11/6/2007
CLIENT: HAWKINS COMPANIES	PROJECT: PHASE I ESA	DRAWN BY: J. HOLDEN	JOB NO: 007103.00, T2
			<b>FIGURE 1</b>





BARN & RESIDENCE,  
WOODRICK'S CHRISTMAS TREE RANCH



ACID IRRIGATION DITCH



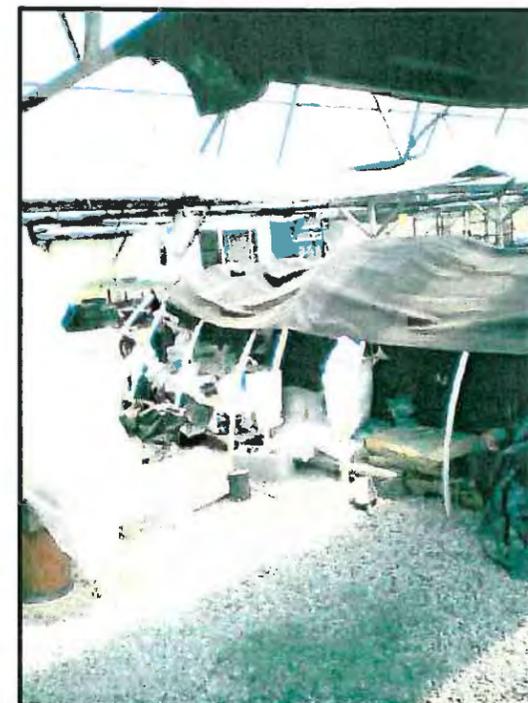
RILEY PARCELS, LOOKING SOUTH



HOUSE FOUNDATION, RILEY PROPERTY



PLANT GROWING AREA, GOLD LEAF NURSERY



HERBICIDE/PESTICIDE/FERTILIZER STORAGE,  
GOLD LEAF NURSERY

SITE PHOTOGRAPHS, JULY 5 & 6, 2007

LAWRENCE & ASSOCIATES  
2001 MARKET STREET, RM. 523  
REDDING, CA 96001  
PHONE (530) 244-9703  
FAX (530) 244-5021

SCALE: NO SCALE  
DATE: 11/6/2007  
JOB NO.: 007103.00, TASK 2

CLIENT: HAWKINS COMPANIES

PROJECT: PHASE I ESA

DRAWN BY: J. HOLDEN

CHECKED BY: B. GARTNER

FIGURE 3



PANORAMIC VIEW OF TAYLOR PARCEL (APN 055-160-001), LOOKING NORTHERLY



VALLEY OAK



NEIGHBOR'S LITTER/CLUTTER,  
N. PROPERTY LINE, LOOKING WEST



OPEN GREEN HOUSE INTERIOR, GOLD LEAF NURSERY

P:\007103.00-Hawkins-Phase I ESA\SITE-PHOTOS-2.dwg J.M.B. 11/29/2007

SITE PHOTOGRAPHS, OCTOBER 24, 2007

LAWRENCE & ASSOCIATES  
2001 MARKET STREET, RM. 523  
REDDING, CA 96001  
PHONE (530) 244-9703  
FAX (530) 244-5021

SCALE: NO SCALE  
DATE: 11/6/2007  
JOB NO.: 007103.00, TASK 2

CLIENT: HAWKINS COMPANIES

PROJECT: PHASE I ESA

DRAWN BY: J. HOLDEN

CHECKED BY: B. GARTNER

FIGURE 4

**APPENDIX A**  
**EDR Radius Map**



**EDR**® Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Riley-Campbell-Wood Property  
1980 Knighton Road  
Redding, CA 96002**

**Inquiry Number: 01969372.2r**

**July 03, 2007**

## **The Standard in Environmental Risk Information**

**440 Wheelers Farms Road  
Milford, Connecticut 06461**

### **Nationwide Customer Service**

**Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [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

1980 KNIGHTON ROAD  
REDDING, CA 96002

#### COORDINATES

Latitude (North): 40.508300 - 40° 30' 29.9"  
Longitude (West): 122.337500 - 122° 20' 15.0"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 556130.9  
UTM Y (Meters): 4484176.0  
Elevation: 446 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40122-E3 ENTERPRISE, CA  
Most Recent Revision: 1969  
  
South Map: 40122-D3 COTTONWOOD, CA  
Most Recent Revision: 1969

### 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:

### FEDERAL RECORDS

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
Delisted NPL..... National Priority List Deletions  
NPL LIENS..... Federal Superfund Liens  
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System  
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned  
CORRACTS..... Corrective Action Report

## EXECUTIVE SUMMARY

<b>RCRA-TSDF</b> .....	Resource Conservation and Recovery Act Information
<b>RCRA-LQG</b> .....	Resource Conservation and Recovery Act Information
<b>ERNS</b> .....	Emergency Response Notification System
<b>HMIRS</b> .....	Hazardous Materials Information Reporting System
<b>US ENG CONTROLS</b> .....	Engineering Controls Sites List
<b>US INST CONTROL</b> .....	Sites with Institutional Controls
<b>DOD</b> .....	Department of Defense Sites
<b>FUDS</b> .....	Formerly Used Defense Sites
<b>US BROWNFIELDS</b> .....	A Listing of Brownfields Sites
<b>CONSENT</b> .....	Superfund (CERCLA) Consent Decrees
<b>ROD</b> .....	Records Of Decision
<b>UMTRA</b> .....	Uranium Mill Tailings Sites
<b>ODI</b> .....	Open Dump Inventory
<b>TRIS</b> .....	Toxic Chemical Release Inventory System
<b>TSCA</b> .....	Toxic Substances Control Act
<b>FTTS</b> .....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>SSTS</b> .....	Section 7 Tracking Systems
<b>LIENS 2</b> .....	CERCLA Lien Information
<b>RADINFO</b> .....	Radiation Information Database
<b>US CDL</b> .....	Clandestine Drug Labs
<b>HIST FTTS</b> .....	FIFRA/TSCA Tracking System Administrative Case Listing
<b>ICIS</b> .....	Integrated Compliance Information System
<b>LUCIS</b> .....	Land Use Control Information System
<b>DOT OPS</b> .....	Incident and Accident Data
<b>PADS</b> .....	PCB Activity Database System
<b>MLTS</b> .....	Material Licensing Tracking System
<b>MINES</b> .....	Mines Master Index File
<b>RAATS</b> .....	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>HIST Cal-Sites</b> .....	Historical Calsites Database
<b>CA BOND EXP. PLAN</b> .....	Bond Expenditure Plan
<b>SCH</b> .....	School Property Evaluation Program
<b>Toxic Pits</b> .....	Toxic Pits Cleanup Act Sites
<b>SWF/LF</b> .....	Solid Waste Information System
<b>CA WDS</b> .....	Waste Discharge System
<b>WMUDS/SWAT</b> .....	Waste Management Unit Database
<b>SWRCY</b> .....	Recycler Database
<b>CA FID UST</b> .....	Facility Inventory Database
<b>SLIC</b> .....	Statewide SLIC Cases
<b>UST</b> .....	Active UST Facilities
<b>AST</b> .....	Aboveground Petroleum Storage Tank Facilities
<b>LIENS</b> .....	Environmental Liens Listing
<b>SWEEPS UST</b> .....	SWEEPS UST Listing
<b>CHMIRS</b> .....	California Hazardous Material Incident Report System
<b>Notify 65</b> .....	Proposition 65 Records
<b>DEED</b> .....	Deed Restriction Listing
<b>VCP</b> .....	Voluntary Cleanup Program Properties
<b>CLEANERS</b> .....	Cleaner Facilities
<b>WIP</b> .....	Well Investigation Program Case List
<b>CDL</b> .....	Clandestine Drug Labs
<b>RESPONSE</b> .....	State Response Sites
<b>EML</b> .....	Emissions Inventory Data

# EXECUTIVE SUMMARY

ENVIROSTOR..... EnviroStor Database

## TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

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

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

## 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.

## FEDERAL RECORDS

**RCRAInfo:** 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 2 RCRA-SQG sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>MOWAT CONSTRUCTION CO</i></b>	<b><i>6596 RIVERLAND DR STE 2</i></b>	<b><i>1/8 - 1/4 SW</i></b>	<b><i>1</i></b>	<b><i>6</i></b>
<b><i>TRAVEL CENTERS OF AMERICA</i></b>	<b><i>19483 KNIGHTON RD</i></b>	<b><i>1/4 - 1/2 SE</i></b>	<b><i>A4</i></b>	<b><i>15</i></b>

## EXECUTIVE SUMMARY

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

A review of the FINDS list, as provided by EDR, and dated 01/18/2007 has revealed that there is 1 FINDS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MOWAT CONSTRUCTION CO	6596 RIVERLAND DR STE 2	1/8 - 1/4 SW	1	6

### STATE AND LOCAL RECORDS

**CORTESE:** This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 Cortese sites within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
UNOCAL AUTO/TRUCK STOP #6	19483 KNIGHTON	1/4 - 1/2 SE	A5	17
PG&E REDDING SERVICE CENT	3600 MEADOWVIEW	1/2 - 1 S	7	18

**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 04/10/2007 has revealed that there is 1 LUST site within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
UNOCAL AUTO/TRUCK STOP #6437 Facility Status: Case Closed	19483 KNIGHTON RD	1/4 - 1/2 SE	A6	17

### **HIST UST:** Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
REDDING 76 AUTO/TRUCK STOP #64	INTERSTATE 5 / KNIGHTON	1/8 - 1/4 SSW	2	7
REDDING 76 AUTO/TRUCK STOP	INTERSTATE 5 / KNIGHTON	1/8 - 1/4 SSE	3	10

## EXECUTIVE SUMMARY

**HAZNET:** The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency

A review of the HAZNET list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 HAZNET site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>MOWAT CONSTRUCTION CO</i>	<i>6596 RIVERLAND DR STE 2</i>	<i>118 - 114 SW</i>	<i>1</i>	<i>6</i>

## EXECUTIVE SUMMARY

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

Site Name

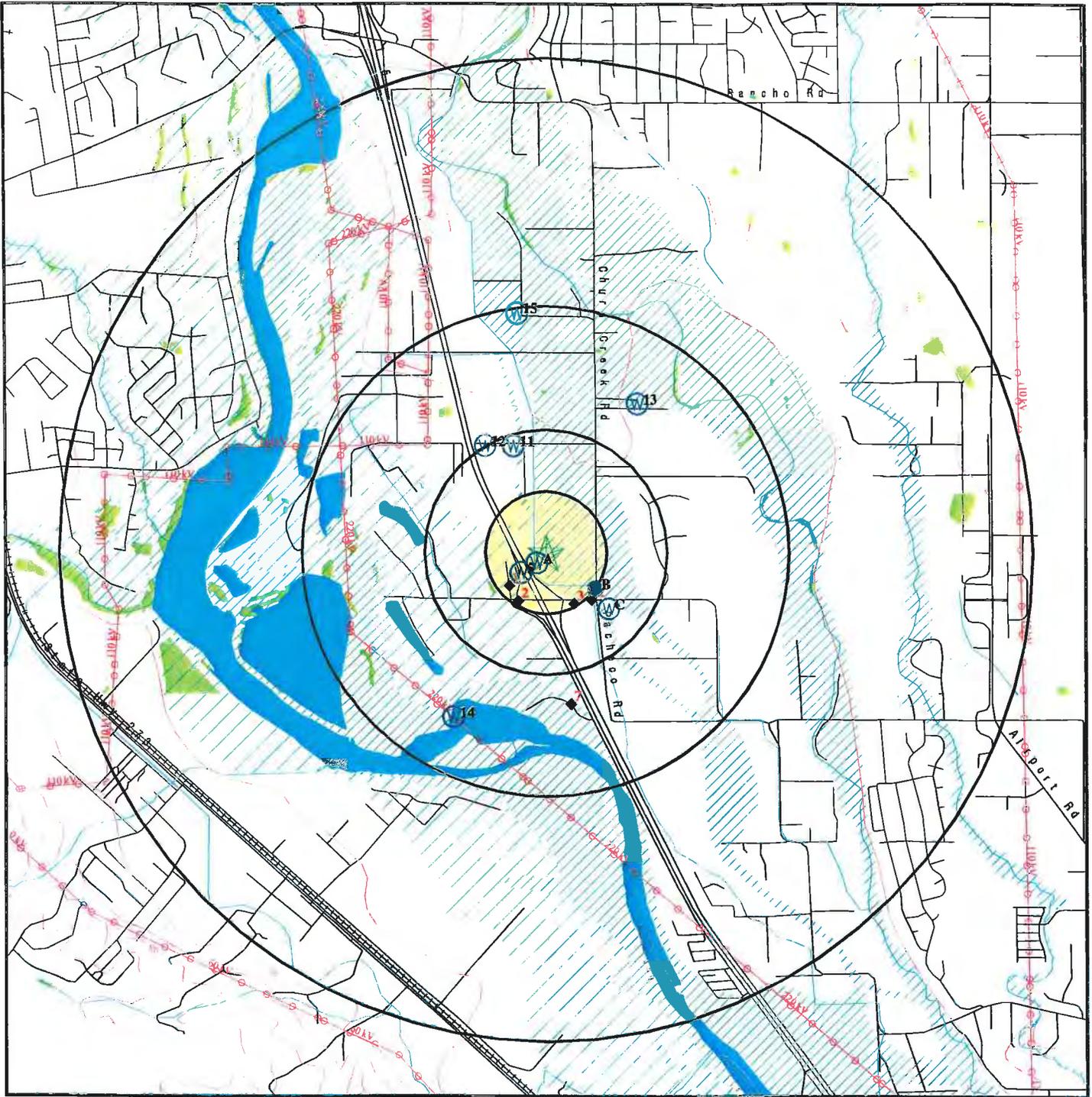
REDDING 76 AUTO/TRUCK PLAZA  
1445 HIGHWAY 65

IRON MTN., MINNESOTA FLATS  
COLLINS' CHURN CREEK SHELL  
ENTERPRISE LANDFILL (CLOSED)  
UTILITY TREE SERVICE INC  
ROBERT CLOVER  
PG&E  
GORDON TRUCKING SPILL SITE  
ISRINGHAUSEN  
SIMPSON-SHASTA RANCH  
CHAMPION INTERNATIONAL

Database(s)

CA FID UST, SWEEPS UST  
ENVIROSTOR, CA WDS, CA  
PLACER CO. MS, CHMIRS  
Toxic Pits  
HIST UST  
WMUDS/SWAT  
HAZNET  
HAZNET  
HAZNET  
SLIC  
ENVIROSTOR  
ENVIROSTOR  
ENVIROSTOR

# OVERVIEW MAP - 01969372.2r



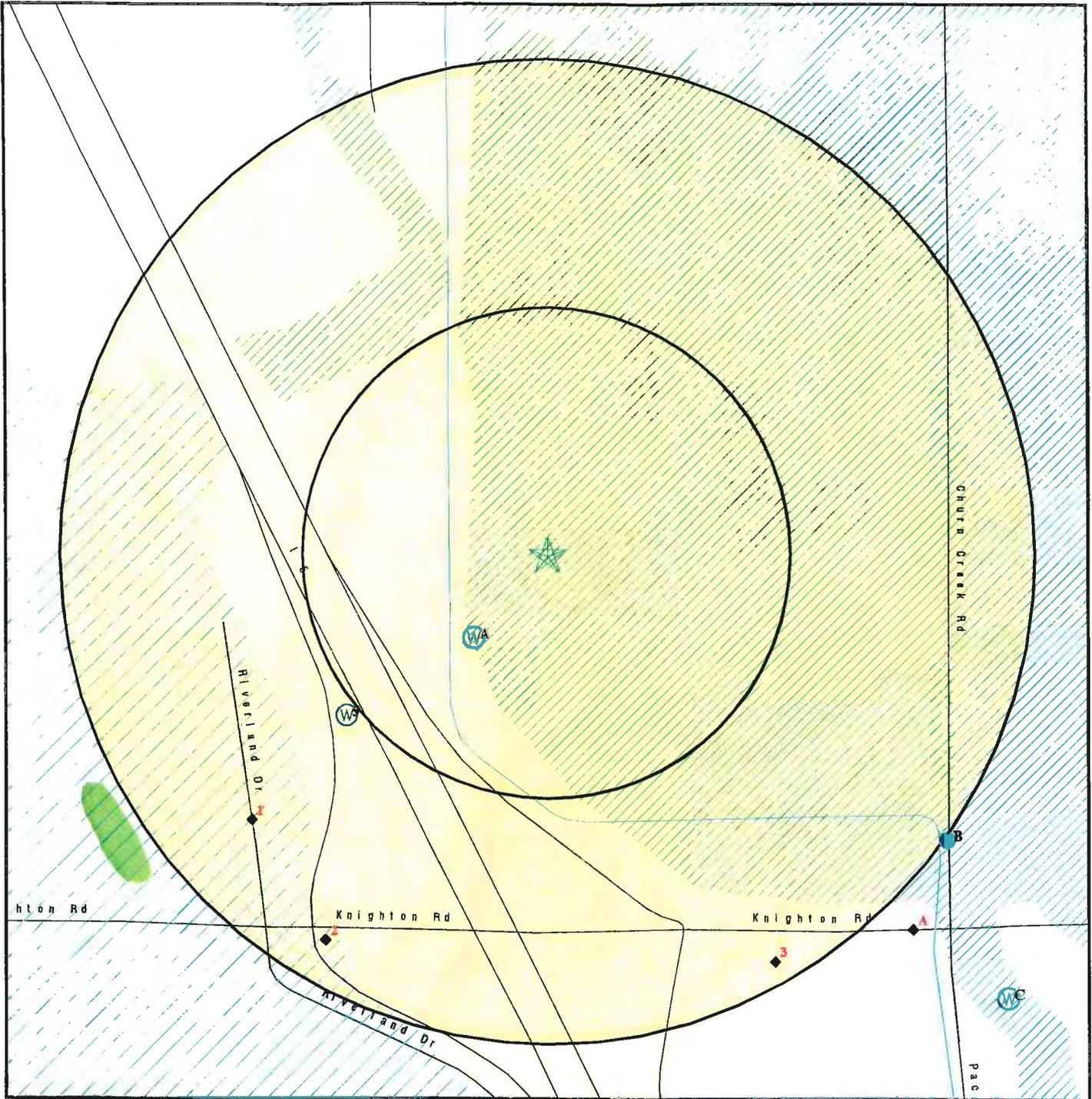
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- 🏠 National Priority List Sites
- 🏠 Dept. Defense Sites
- 🏠 Indian Reservations BIA
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines
- 🌊 100-year flood zone
- 🌊 500-year flood zone
- 🌿 National Wetland Inventory
- 🏠 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.

<b>SITE NAME:</b> Riley-Campbell-Wood Property <b>ADDRESS:</b> 1980 Knighton Road Redding CA 96002 <b>LAT/LONG:</b> 40.5083 / 122.3375	<b>CLIENT:</b> Lawrence & Associates <b>CONTACT:</b> Bryan Gartner <b>INQUIRY #:</b> 01969372.2r <b>DATE:</b> July 03, 2007 2:24 pm
---	--

# DETAIL MAP - 01969372.2r



- ★ 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
- N Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory

■ 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:** Riley-Campbell-Wood Property  
**ADDRESS:** 1980 Knighton Road  
 Redding CA 96002  
**LAT/LONG:** 40.5083 / 122.3375

**CLIENT:** Lawrence & Associates  
**CONTACT:** Bryan Gartner  
**INQUIRY #:** 01969372.2r  
**DATE:** July 03, 2007 2:24 pm

## 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><u>FEDERAL RECORDS</u></b>								
NPL		1.250	0	0	0	0	0	0
Proposed NPL		1.250	0	0	0	0	0	0
Delisted NPL		1.250	0	0	0	0	0	0
NPL LIENS		0.250	0	0	NR	NR	NR	0
CERCLIS		0.750	0	0	0	0	NR	0
CERC-NFRAP		0.750	0	0	0	0	NR	0
CORRACTS		1.250	0	0	0	0	0	0
RCRA TSD		0.750	0	0	0	0	NR	0
RCRA Lg. Quan. Gen.		0.500	0	0	0	NR	NR	0
RCRA Sm. Quan. Gen.		0.500	0	1	1	NR	NR	2
ERNS		0.250	0	0	NR	NR	NR	0
HMIRS		0.250	0	0	NR	NR	NR	0
US ENG CONTROLS		0.750	0	0	0	0	NR	0
US INST CONTROL		0.750	0	0	0	0	NR	0
DOD		1.250	0	0	0	0	0	0
FUDS		1.250	0	0	0	0	0	0
US BROWNFIELDS		0.750	0	0	0	0	NR	0
CONSENT		1.250	0	0	0	0	0	0
ROD		1.250	0	0	0	0	0	0
UMTRA		0.750	0	0	0	0	NR	0
ODI		0.750	0	0	0	0	NR	0
TRIS		0.250	0	0	NR	NR	NR	0
TSCA		0.250	0	0	NR	NR	NR	0
FTTS		0.250	0	0	NR	NR	NR	0
SSTS		0.250	0	0	NR	NR	NR	0
LIENS 2		0.250	0	0	NR	NR	NR	0
RADINFO		0.250	0	0	NR	NR	NR	0
CDL		0.250	0	0	NR	NR	NR	0
HIST FTTS		0.250	0	0	NR	NR	NR	0
ICIS		0.250	0	0	NR	NR	NR	0
LUCIS		0.750	0	0	0	0	NR	0
DOT OPS		0.250	0	0	NR	NR	NR	0
PADS		0.250	0	0	NR	NR	NR	0
MLTS		0.250	0	0	NR	NR	NR	0
MINES		0.500	0	0	0	NR	NR	0
FINDS		0.250	0	1	NR	NR	NR	1
RAATS		0.250	0	0	NR	NR	NR	0
<b><u>STATE AND LOCAL RECORDS</u></b>								
Hist Cal-Sites		1.250	0	0	0	0	0	0
CA Bond Exp. Plan		1.250	0	0	0	0	0	0
SCH		0.500	0	0	0	NR	NR	0
Toxic Pits		1.250	0	0	0	0	0	0
State Landfill		0.750	0	0	0	0	NR	0
CA WDS		0.250	0	0	NR	NR	NR	0
WMUDS/SWAT		0.750	0	0	0	0	NR	0
Cortese		0.750	0	0	1	1	NR	2

## 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
SWRCY		0.750	0	0	0	0	NR	0
LUST		0.750	0	0	1	0	NR	1
CA FID UST		0.500	0	0	0	NR	NR	0
SLIC		0.750	0	0	0	0	NR	0
UST		0.500	0	0	0	NR	NR	0
HIST UST		0.500	0	2	0	NR	NR	2
AST		0.500	0	0	0	NR	NR	0
LIENS		0.250	0	0	NR	NR	NR	0
SWEEPS UST		0.500	0	0	0	NR	NR	0
CHMIRS		0.250	0	0	NR	NR	NR	0
Notify 65		1.250	0	0	0	0	0	0
DEED		0.750	0	0	0	0	NR	0
VCP		0.750	0	0	0	0	NR	0
DRYCLEANERS		0.500	0	0	0	NR	NR	0
WIP		0.500	0	0	0	NR	NR	0
CDL		0.250	0	0	NR	NR	NR	0
RESPONSE		1.250	0	0	0	0	0	0
HAZNET		0.250	0	1	NR	NR	NR	1
EMI		0.250	0	0	NR	NR	NR	0
ENVIROSTOR		1.250	0	0	0	0	0	0
<b><u>TRIBAL RECORDS</u></b>								
INDIAN RESERV		1.250	0	0	0	0	0	0
INDIAN LUST		0.750	0	0	0	0	NR	0
INDIAN UST		0.500	0	0	0	NR	NR	0
<b><u>EDR PROPRIETARY RECORDS</u></b>								
Manufactured Gas Plants		1.250	0	0	0	0	0	0

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1**  
**SW**  
**1/8-1/4**  
**1074 ft.**

**MOWAT CONSTRUCTION CO**  
**6596 RIVERLAND DR STE 24**  
**REDDING, CA 96002**

**RCRA-SQG**  
**FINDS**  
**HAZNET**

**1001111769**  
**CAR000013078**

**Relative:**  
**Lower**

**RCRAInfo:**

**Owner:** CALIFORNIA DEPARTMENT OF TRANSPORTATION  
 (916) 255-3419

**Actual:**  
**442 ft.**

**EPA ID:** CAR000013078

**Contact:** LEE MCALLISTER  
 (206) 827-7393

**Classification:** Small Quantity Generator  
**TSDF Activities:** Not reported

**Violation Status:** No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site

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

**HAZNET:**

**Gepaid:** CAR000013078  
**Contact:** CALIFORNIA DEPARTMENT OF TRANS  
**Telephone:** 0000000000  
**Facility Addr2:** Not reported  
**Mailing Name:** Not reported  
**Mailing Address:** PO BOX 1330  
**Mailing City,St,Zip:** WOODINVILLE, WA 980721330  
**Gen County:** Tehama  
**TSD EPA ID:** AZD049318009  
**TSD County:** 99  
**Waste Category:** Other inorganic solid waste  
**Disposal Method:** Transfer Station  
**Tons:** 3.0000  
**Facility County:** Tehama

**Gepaid:** CAR000013078  
**Contact:** CALIFORNIA DEPARTMENT OF TRANS  
**Telephone:** 0000000000  
**Facility Addr2:** Not reported  
**Mailing Name:** Not reported  
**Mailing Address:** PO BOX 1330  
**Mailing City,St,Zip:** WOODINVILLE, WA 980721330  
**Gen County:** Tehama  
**TSD EPA ID:** CAD000633164  
**TSD County:** Imperial  
**Waste Category:** Other inorganic solid waste  
**Disposal Method:** Treatment, Tank  
**Tons:** 41.9500

**MAP FINDINGS**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

Database(s) EDR ID Number  
 EPA ID Number

**MOWAT CONSTRUCTION CO (Continued)**

**1001111769**

Facility County: Tehama

**2**  
**SSW**  
**1/8-1/4**  
**1202 ft.**

**REDDING 76 AUTO/TRUCK STOP #64**  
**INTERSTATE 5 / KNIGHTON ROAD**  
**REDDING, CA 96049**

**HIST UST U001619286**  
**N/A**

**Relative:**  
**Lower**

**HIST UST:**

**Actual:**  
**443 ft.**

Region: STATE  
 Facility ID: 00000010677  
 Tank Num: 001  
 Container Num: 643731  
 Year Installed: 1975  
 Tank Capacity: 00010000  
 Facility Type: Gas Station  
 Other Type: Not reported  
 Total Tanks: 0009  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Tank Construction: Not reported  
 Leak Detection: Visual, Stock Inventor, Pressure Test  
 Contact Name: MR. DENNIS RILEY  
 Telephone: 9162214760  
 Owner Name: UNOCAL CORPORATION  
 Owner Address: 911 WILSHIRE BLVD., ROOM 1313  
 Owner City,St,Zip: LOS ANGELES, CA 90017

Region: STATE  
 Facility ID: 00000010677  
 Tank Num: 002  
 Container Num: 643732  
 Year Installed: 1975  
 Tank Capacity: 00010000  
 Facility Type: Gas Station  
 Other Type: Not reported  
 Total Tanks: 0009  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Tank Construction: Not reported  
 Leak Detection: Visual, Stock Inventor, Pressure Test  
 Contact Name: MR. DENNIS RILEY  
 Telephone: 9162214760  
 Owner Name: UNOCAL CORPORATION  
 Owner Address: 911 WILSHIRE BLVD., ROOM 1313  
 Owner City,St,Zip: LOS ANGELES, CA 90017

Region: STATE  
 Facility ID: 00000010677  
 Tank Num: 003  
 Container Num: 643733  
 Year Installed: 1975  
 Tank Capacity: 00010000  
 Facility Type: Gas Station  
 Other Type: Not reported  
 Total Tanks: 0009  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Tank Construction: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

REDDING 76 AUTO/TRUCK STOP #64 (Continued)

U001619286

Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: MR. DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNOCAL CORPORATION  
Owner Address: 911 WILSHIRE BLVD., ROOM 1313  
Owner City,St,Zip: LOS ANGELES, CA 90017

Region: STATE  
Facility ID: 00000010677  
Tank Num: 004  
Container Num: 643734  
Year Installed: 1975  
Tank Capacity: 00010000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0009

Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: MR. DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNOCAL CORPORATION  
Owner Address: 911 WILSHIRE BLVD., ROOM 1313  
Owner City,St,Zip: LOS ANGELES, CA 90017

Region: STATE  
Facility ID: 00000010677  
Tank Num: 005  
Container Num: 643721  
Year Installed: 1975  
Tank Capacity: 00010000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0009

Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: MR. DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNOCAL CORPORATION  
Owner Address: 911 WILSHIRE BLVD., ROOM 1313  
Owner City,St,Zip: LOS ANGELES, CA 90017

Region: STATE  
Facility ID: 00000010677  
Tank Num: 006  
Container Num: 643711  
Year Installed: 1975  
Tank Capacity: 00010000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0009  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

REDDING 76 AUTO/TRUCK STOP #64 (Continued)

U001619286

Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: MR. DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNOCAL CORPORATION  
Owner Address: 911 WILSHIRE BLVD., ROOM 1313  
Owner City,St,Zip: LOS ANGELES, CA 90017

Region: STATE  
Facility ID: 00000010677  
Tank Num: 007  
Container Num: 643712  
Year Installed: 1975  
Tank Capacity: 00010000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0009  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: Not reported

Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: MR. DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNOCAL CORPORATION  
Owner Address: 911 WILSHIRE BLVD., ROOM 1313  
Owner City,St,Zip: LOS ANGELES, CA 90017

Region: STATE  
Facility ID: 00000010677  
Tank Num: 008  
Container Num: 64378  
Year Installed: 1975  
Tank Capacity: 00008000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0009  
Tank Used for: PRODUCT  
Type of Fuel: 06  
Tank Construction: Not reported

Leak Detection: Visual, Stock Inventor  
Contact Name: MR. DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNOCAL CORPORATION  
Owner Address: 911 WILSHIRE BLVD., ROOM 1313  
Owner City,St,Zip: LOS ANGELES, CA 90017

Region: STATE  
Facility ID: 00000010677  
Tank Num: 009  
Container Num: 64374  
Year Installed: 1975  
Tank Capacity: 00001000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0009  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

REDDING 76 AUTO/TRUCK STOP #64 (Continued)

U001619286

Leak Detection: Visual  
Contact Name: MR. DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNOCAL CORPORATION  
Owner Address: 911 WILSHIRE BLVD., ROOM 1313  
Owner City,St,Zip: LOS ANGELES, CA 90017

3  
SSE  
1/8-1/4  
1259 ft.

REDDING 76 AUTO/TRUCK STOP  
INTERSTATE 5 / KNIGHTON ROAD  
REDDING, CA 90015

HIST UST U001560627  
N/A

Relative:  
Lower

Actual:  
444 ft.

HIST UST:

Region: STATE  
Facility ID: 00000009801  
Tank Num: 001  
Container Num: 14 AUTO IS  
Year Installed: 1975  
Tank Capacity: 00000200  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: 6 inches  
Leak Detection: None  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 002  
Container Num: 13 TRUCK I  
Year Installed: 1980  
Tank Capacity: 00000200  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: 6 inches  
Leak Detection: Visual  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 003  
Container Num: 12 TRUCK I  
Year Installed: 1975  
Tank Capacity: 00000200  
Facility Type: Gas Station

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

REDDING 76 AUTO/TRUCK STOP (Continued)

U001560627

Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: 6 inches  
Leak Detection: Visual  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 004  
Container Num: 118 TRUCK  
Year Installed: 1975  
Tank Capacity: 00000200  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: 6 inches  
Leak Detection: Visual  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 005  
Container Num: LUBE. BAY  
Year Installed: 1975  
Tank Capacity: 00001200  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: 8 inches  
Leak Detection: Visual  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 006  
Container Num: 9 WASTE OI  
Year Installed: 1975  
Tank Capacity: 00001000  
Facility Type: Gas Station

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

REDDING 76 AUTO/TRUCK STOP (Continued)

U001560627

Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Tank Construction: Not reported  
Leak Detection: Visual  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 007  
Container Num: 8 MOTOR OI  
Year Installed: 1975  
Tank Capacity: 00008000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: PRODUCT  
Type of Fuel: 06  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 008  
Container Num: 7 7TH SOUT  
Year Installed: 1975  
Tank Capacity: 00010000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 009  
Container Num: 6 6TH SOUT  
Year Installed: 1975  
Tank Capacity: 00010000  
Facility Type: Gas Station

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

REDDING 76 AUTO/TRUCK STOP (Continued)

U001560627

Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 010  
Container Num: 5 5TH SOUT  
Year Installed: 1975  
Tank Capacity: 00010000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 011  
Container Num: 4 4TH SOUT  
Year Installed: Not reported  
Tank Capacity: 00010000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 012  
Container Num: 3 3ED SOUT  
Year Installed: 1975  
Tank Capacity: 00010000  
Facility Type: Gas Station

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

Site

MAP FINDINGS

Database(s)

EDR ID Number  
EPA ID Number

REDDING 76 AUTO/TRUCK STOP (Continued)

U001560627

Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 013  
Container Num: 2 2ND SOUT  
Year Installed: 1975  
Tank Capacity: 00010000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

Region: STATE  
Facility ID: 00000009801  
Tank Num: 014  
Container Num: 1 NORTH TK  
Year Installed: 1975  
Tank Capacity: 00000000  
Facility Type: Gas Station  
Other Type: Not reported  
Total Tanks: 0014  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Tank Construction: Not reported  
Leak Detection: Visual, Stock Inventor, Pressure Test  
Contact Name: DENNIS RILEY  
Telephone: 9162214760  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 911 WILSHIRE BLVD., SUITE 1400  
Owner City,St,Zip: LOS ANGELES, CA 90015

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

A4  
 SE  
 1/4-1/2  
 1416 ft.

**TRAVEL CENTERS OF AMERICA**  
 19483 KNIGHTON RD  
 REDDING, CA 96099

**RCRA-SQG** 1001459702  
**FINDS** CAR000048645  
**HAZNET**

**Site 1 of 3 in cluster A**

Relative:  
 Lower

RCRAInfo:  
 Owner: TRAVEL CENTERS OF AMERICA  
 (440) 808-9100  
 EPA ID: CAR000048645  
 Contact: RAY HULL  
 (530) 221-4760

Actual:  
 444 ft.

Classification: Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site

UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

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

**HAZNET:**

Gepaid: CAL000038613  
 Contact: TRAVEL CENTERS OF AMERICA  
 Telephone: 5302214760  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 491809  
 Mailing City,St,Zip: REDDING, CA 960491809  
 Gen County: Shasta  
 TSD EPA ID: CAD000088252  
 TSD County: Los Angeles  
 Waste Category: Unspecified oil-containing waste  
 Disposal Method: Transfer Station  
 Tons: .2500  
 Facility County: Shasta

Gepaid: CAL000038613  
 Contact: TRAVEL CENTERS OF AMERICA  
 Telephone: 5302214760  
 Facility Addr2: Not reported  
 Mailing Name: Not reported  
 Mailing Address: PO BOX 491809  
 Mailing City,St,Zip: REDDING, CA 960491809

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

TRAVEL CENTERS OF AMERICA (Continued)

1001459702

Gen County: Shasta  
TSD EPA ID: CAD982446908  
TSD County: Shasta  
Waste Category: Waste oil and mixed oil  
Disposal Method: Transfer Station  
Tons: 12.9270  
Facility County: Shasta

Gepaid: CAL000038613  
Contact: TRAVEL CENTERS OF AMERICA  
Telephone: 5302214760  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: PO BOX 491809  
Mailing City,St,Zip: REDDING, CA 960491809  
Gen County: Shasta  
TSD EPA ID: CAD982446908  
TSD County: Shasta  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Tons: .2293  
Facility County: Shasta

Gepaid: CAL000038613  
Contact: TRAVEL CENTERS OF AMERICA  
Telephone: 5302214760  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: PO BOX 491809  
Mailing City,St,Zip: REDDING, CA 960491809  
Gen County: Shasta  
TSD EPA ID: CAD982446908  
TSD County: Shasta  
Waste Category: \*\*\*  
Disposal Method: Transfer Station  
Tons: .3336  
Facility County: Shasta

Gepaid: CAL000038613  
Contact: TRAVEL CENTERS OF AMERICA  
Telephone: 5302214760  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: PO BOX 491809  
Mailing City,St,Zip: REDDING, CA 960491809  
Gen County: Shasta  
TSD EPA ID: CAD980887418  
TSD County: 1  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Tons: .2293  
Facility County: Shasta

[Click this hyperlink](#) while viewing on your computer to access 35 additional CA\_HAZNET: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A5** UNOCAL AUTO/TRUCK STOP #6  
**SE** 19483 KNIGHTON  
 1/4-1/2 REDDING, CA 96001  
 1416 ft.

**Cortese** 1001873727  
 N/A

Site 2 of 3 in cluster A

Relative:  
 Lower

Cortese:  
 Region: CORTESE  
 Facility Addr2: Not reported

Actual:  
 444 ft.

**A6** UNOCAL AUTO/TRUCK STOP #6437  
**SE** 19483 KNIGHTON RD  
 1/4-1/2 REDDING, CA 96001  
 1416 ft.

**LUST** S101304532  
 N/A

Site 3 of 3 in cluster A

Relative:  
 Lower

Actual:  
 444 ft.

LUST:  
 Region: STATE  
 Case Type: Drinking Water Aquifer affected  
 Cross Street: I 5  
 Enf Type: None Taken  
 Funding: R  
 How Discovered: Tank Closure  
 How Stopped: Not reported  
 Leak Cause: UNK  
 Leak Source: UNK  
 Global Id: T0608900099  
 Stop Date: 1991-10-22 00:00:00  
 Confirm Leak: 1991-12-23 00:00:00  
 Workplan: 1993-05-14 00:00:00  
 Prelim Assess: 1993-11-04 00:00:00  
 Pollution Char: 1994-03-15 00:00:00  
 Remed Plan: Not reported  
 Remed Action: Not reported  
 Monitoring: Not reported  
 Close Date: 1997-06-03 00:00:00  
 Discover Date: 1991-10-22 00:00:00  
 Enforcement Dt: 1965-01-01 00:00:00  
 Release Date: 1991-11-26 00:00:00  
 Review Date: 1997-06-03 00:00:00  
 Enter Date: 1991-12-23 00:00:00  
 MTBE Date: 1997-01-17 00:00:00  
 GW Qualifier: Not reported  
 Soil Qualifier: Not reported  
 Max MTBE GW ppb: 65  
 Max MTBE Soil ppb: Not reported  
 County: 45  
 Org Name: Not reported  
 Reg Board: 5R  
 Status: Case Closed  
 Chemical: Misc. Motor Vehicle Fuels  
 Contact Person: Not reported  
 Responsible Party: UNOCAL CORP  
 RP Address: 2000 CROW CANYON PL #470 SAN RAMON CA 94583-0973  
 Interim: Yes  
 Oversight Prgm: LUST  
 MTBE Class: Not reported  
 MTBE Conc: 1  
 MTBE Fuel: 0  
 MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

UNOCAL AUTO/TRUCK STOP #6437 (Continued)

S101304532

Staff: KLC  
Staff Initials: MAR  
Lead Agency: Regional Board  
Local Agency: 45000  
Hydr Basin #: SACRAMENTO VALLEY (5)  
Beneficial: Not reported  
Priority: 4  
Cleanup Fund Id: Not reported  
Work Suspended: No  
Local Case #: Not reported  
Case Number: 450100  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Operator: MIKE MCCAY  
Water System Name: Not reported  
Well Name: Not reported  
Distance To Lust: 0  
Waste Discharge Global ID: Not reported  
Waste Disch Assigned Name: Not reported  
Summary: GAS/DIESEL USTS REMOVED/REPLACED. CONTAM SOIL EXCAV/DISP. 7/95: TPHG=250,TPHD=2300,X=.80 PPM IN SOILS ADJ TO USTS. SOIL B,T,E=ND. 5 MWS. MTBE=65 PPM,B=20,T=12,E=5.5,X=8.7,TPHG=1600,TPHD=1400 PPB. 2 DW WELLS. MTBE,BTEX,TPHG,TPHD=ND.

LUST:

Region: 5  
Case Number: 450100  
Staff Initials: KLC  
Substance: MISC MVF  
Case Type: Drinking Water Aquifer affected  
Status: Case Closed  
Lead Agency: Regional  
Program: LUST  
MTBE Code: 3

7 PG&E REDDING SERVICE CENT  
South 3600 MEADOWVIEW  
1/2-1 REDDING, CA 96002  
3321 ft.

HAZNET S103655303  
Cortese N/A

Relative: HAZNET:  
Lower Gepaid: CAD981963721  
Contact: PACIFIC GAS & ELECTRIC COMPANY  
Actual: Telephone: 0000000000  
430 ft. Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 3600 MEADOW VIEW DR  
Mailing City,St,Zip: REDDING, CA 960029701  
Gen County: Shasta  
TSD EPA ID: CAD009452657  
TSD County: San Mateo  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Disposal, Other  
Tons: .1750  
Facility County: Shasta

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

EDR ID Number  
EPA ID Number  
Database(s)

PG&E REDDING SERVICE CENT (Continued)

S103655303

Gepaid: CAD981963721  
Contact: PACIFIC GAS & ELECTRIC COMPANY  
Telephone: 0000000000  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 3600 MEADOW VIEW DR  
Mailing City,St,Zip: REDDING, CA 960029701  
Gen County: Shasta  
TSD EPA ID: CAD980887418  
TSD County: 1  
Waste Category: Aqueous solution with less than 10% total organic residues  
Disposal Method: Transfer Station  
Tons: .5838  
Facility County: Shasta

Gepaid: CAD981963721  
Contact: PACIFIC GAS & ELECTRIC COMPANY  
Telephone: 0000000000  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 3600 MEADOW VIEW DR  
Mailing City,St,Zip: REDDING, CA 960029701  
Gen County: Shasta  
TSD EPA ID: CAT000613950  
TSD County: Sacramento  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Transfer Station  
Tons: .2334  
Facility County: Shasta

Gepaid: CAD981963721  
Contact: PACIFIC GAS & ELECTRIC COMPANY  
Telephone: 0000000000  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 3600 MEADOW VIEW DR  
Mailing City,St,Zip: REDDING, CA 960029701  
Gen County: Shasta  
TSD EPA ID: CAT000613950  
TSD County: Sacramento  
Waste Category: Liquids with halogenated organic compounds > 1000 mg/l  
Disposal Method: Not reported  
Tons: .0291  
Facility County: Shasta

Gepaid: CAD981963721  
Contact: PACIFIC GAS & ELECTRIC COMPANY  
Telephone: 0000000000  
Facility Addr2: Not reported  
Mailing Name: Not reported  
Mailing Address: 3600 MEADOW VIEW DR  
Mailing City,St,Zip: REDDING, CA 960029701  
Gen County: Shasta  
TSD EPA ID: CAT000646117  
TSD County: Kings  
Waste Category: Other organic solids  
Disposal Method: Not reported

**MAP FINDINGS**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

EDR ID Number  
EPA ID Number

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Database(s)

**PG&E REDDING SERVICE CENT (Continued)**

**S103655303**

Tons:                    2.0000  
Facility County:      Shasta

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

Cortese:  
Region:                CORTESE  
Facility Addr2:      Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANDERSON	S100183240	ISRINGHAUSEN	HIGHWAY 99 NORTH	96007	ENVIROSTOR
ANDERSON	1000349923	SIMPSON-SHASTA RANCH	RIVERLAND DR EXTN, 4 MI SE OF ANDERSON	96007	ENVIROSTOR
ANDERSON	S100714755	CHAMPION INTERNATIONAL	RIVERSIDE AVE 1 MI W OF I-5 OFF EASTSIDE	96007	ENVIROSTOR
LINCOLN	S101481496		1445 HIGHWAY 65	96007	ENVIROSTOR, CA WDS, CA PLACER CO. MS, CHMIRS
REDDING	U001618598	COLLINS' CHURN CREEK SHELL	I-5 AT CHURN CREEK RD	96002	HIST UST
REDDING	S108224083	UTILITY TREE SERVICE INC	2895 CHURN CREEK RD STE A	96002	HAZNET
REDDING	S106084835	ROBERT CLOVER	1665 CLOVER RD	96002	HAZNET
REDDING	S106088367	PG&E	E GIRVAN RD HWY 273	96002	HAZNET
REDDING	S100676307	IRON MTN., MINNESOTA FLATS	IRON MOUNTAIN ROAD		Toxic Pills
REDDING	S101594817	REDDING 76 AUTO/TRUCK PLAZA	1901 KNIGHTON RD	96002	CA FID UST, SWEEPS UST
REDDING	S107869626	GORDON TRUCKING SPILL SITE	6906 WEEKS ROAD / INTERSTATE 5	96002	SLIC
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.

## FEDERAL RECORDS

### **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: 01/25/2007	Source: EPA
Date Data Arrived at EDR: 01/31/2007	Telephone: N/A
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/30/2007
	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: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 05/03/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

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

Date of Government Version: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 53	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **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: 05/21/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: No Update Planned

### **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: 02/27/2007	Source: EPA
Date Data Arrived at EDR: 03/21/2007	Telephone: 703-412-9810
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/20/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

### **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: 03/21/2007	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 703-412-9810
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

### **CORRACTS: Corrective Action Report**

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007	Source: EPA
Date Data Arrived at EDR: 03/20/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/03/2007
	Data Release Frequency: Quarterly

### **RCRA: Resource Conservation and Recovery Act Information**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006  
Date Data Arrived at EDR: 06/28/2006  
Date Made Active in Reports: 08/23/2006  
Number of Days to Update: 56

Source: EPA  
Telephone: (415) 495-8895  
Last EDR Contact: 06/05/2007  
Next Scheduled EDR Contact: 07/16/2007  
Data Release Frequency: Quarterly

## **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: 12/31/2006  
Date Data Arrived at EDR: 01/24/2007  
Date Made Active in Reports: 03/12/2007  
Number of Days to Update: 47

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 04/24/2007  
Next Scheduled EDR Contact: 07/23/2007  
Data Release Frequency: Annually

## **HMIRS: Hazardous Materials Information Reporting System**

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

Date of Government Version: 03/05/2007  
Date Data Arrived at EDR: 04/17/2007  
Date Made Active in Reports: 05/14/2007  
Number of Days to Update: 27

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 04/17/2007  
Next Scheduled EDR Contact: 07/16/2007  
Data Release Frequency: Annually

## **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: 04/20/2007  
Date Data Arrived at EDR: 04/26/2007  
Date Made Active in Reports: 05/25/2007  
Number of Days to Update: 29

Source: Environmental Protection Agency  
Telephone: 703-603-8905  
Last EDR Contact: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: Varies

## **US INST CONTROL: Sites with Institutional Controls**

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

Date of Government Version: 04/20/2007  
Date Data Arrived at EDR: 04/26/2007  
Date Made Active in Reports: 05/25/2007  
Number of Days to Update: 29

Source: Environmental Protection Agency  
Telephone: 703-603-8905  
Last EDR Contact: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **DOD: Department of Defense Sites**

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/11/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/06/2007
	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: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 07/02/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

## **US BROWNFIELDS: A Listing of Brownfields Sites**

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: 04/04/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/04/2007	Telephone: 202-566-2777
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Semi-Annually

## **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: 08/23/2006	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 03/06/2007	Telephone: Varies
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 04/23/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/23/2007
	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: 03/27/2007	Source: EPA
Date Data Arrived at EDR: 03/27/2007	Telephone: 703-416-0223
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 06/22/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/17/2007
	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

## **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.

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 06/22/2006	Telephone: 202-566-0250
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 06/19/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/17/2007
	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	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/16/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/16/2007
	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: 02/26/2007	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-566-1667
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2007
	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: 02/26/2007	Source: EPA
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-566-1667
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 03/13/2007	Telephone: 202-564-4203
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 04/12/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Annually

## **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: 06/11/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/10/2007
	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: 02/14/2007	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 02/28/2007	Telephone: 202-366-4595
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Varies

## **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: 02/21/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/03/2007	Telephone: 202-564-5088
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 06/22/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: No Update Planned

## **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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2006  
Date Data Arrived at EDR: 01/08/2007  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 3

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 06/29/2007  
Next Scheduled EDR Contact: 09/24/2007  
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: 05/01/2007  
Date Data Arrived at EDR: 05/03/2007  
Date Made Active in Reports: 05/25/2007  
Number of Days to Update: 22

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 05/03/2007  
Next Scheduled EDR Contact: 07/30/2007  
Data Release Frequency: Quarterly

## **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: 03/08/2007  
Date Data Arrived at EDR: 04/12/2007  
Date Made Active in Reports: 05/14/2007  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Varies

## **PADS:** PCB Activity Database System

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

Date of Government Version: 10/17/2006  
Date Data Arrived at EDR: 11/29/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 43

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 06/08/2007  
Next Scheduled EDR Contact: 08/06/2007  
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: 04/05/2007  
Date Data Arrived at EDR: 04/25/2007  
Date Made Active in Reports: 05/25/2007  
Number of Days to Update: 30

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: Quarterly

## **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: 02/06/2007  
Date Data Arrived at EDR: 03/28/2007  
Date Made Active in Reports: 05/14/2007  
Number of Days to Update: 47

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 06/28/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Semi-Annually

## **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).

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/18/2007  
Date Data Arrived at EDR: 01/23/2007  
Date Made Active in Reports: 02/27/2007  
Number of Days to Update: 35

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
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  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
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: 12/31/2005  
Date Data Arrived at EDR: 03/06/2007  
Date Made Active in Reports: 04/13/2007  
Number of Days to Update: 38

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 06/12/2007  
Next Scheduled EDR Contact: 09/10/2007  
Data Release Frequency: Biennially

## **USGS WATER WELLS: National Water Information System (NWIS)**

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005  
Date Data Arrived at EDR: 03/25/2005  
Date Made Active in Reports: N/A  
Number of Days to Update: 0

Source: USGS  
Telephone: N/A  
Last EDR Contact: 03/25/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: N/A

## **PWS: Public Water System Data**

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000  
Date Data Arrived at EDR: 04/27/2005  
Date Made Active in Reports: N/A  
Number of Days to Update: 0

Source: EPA  
Telephone: N/A  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: N/A

## **STATE AND LOCAL RECORDS**

### **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: 05/25/2007  
Next Scheduled EDR Contact: 08/27/2007  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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

## **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: 05/29/2007	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/30/2007	Telephone: 916-323-3400
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Quarterly

## **TOXIC PITS:** Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 04/30/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: No Update Planned

## **SWF/LF (SWIS):** Solid Waste Information System

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

Date of Government Version: 06/11/2007	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 06/13/2007	Telephone: 916-341-6320
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/13/2007
Number of Days to Update: 16	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Quarterly

## **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: 06/04/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 09/03/2007
	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: 06/20/2007  
Next Scheduled EDR Contact: 09/17/2007  
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: 04/01/2001  
Date Data Arrived at EDR: 05/29/2001  
Date Made Active in Reports: 07/26/2001  
Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400  
Last EDR Contact: 04/23/2007  
Next Scheduled EDR Contact: 07/23/2007  
Data Release Frequency: No Update Planned

## **SWRCY:** Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 04/09/2007  
Date Data Arrived at EDR: 04/11/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 16

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 04/11/2007  
Next Scheduled EDR Contact: 07/09/2007  
Data Release Frequency: Quarterly

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-637-5595  
Last EDR Contact: 04/12/2007  
Next Scheduled EDR Contact: 07/16/2007  
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: 05/07/2007  
Next Scheduled EDR Contact: 08/06/2007  
Data Release Frequency: Varies

## **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: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: No Update Planned

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

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

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

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 530-542-5572  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 04/01/2007

Source: California Regional Water Quality Control Board Central Valley Region (5)

Date Data Arrived at EDR: 04/25/2007

Telephone: 916-464-4834

Date Made Active in Reports: 05/10/2007

Last EDR Contact: 04/25/2007

Number of Days to Update: 15

Next Scheduled EDR Contact: 07/02/2007

Data Release Frequency: Quarterly

## LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Date Data Arrived at EDR: 09/07/2004

Telephone: 213-576-6710

Date Made Active in Reports: 10/12/2004

Last EDR Contact: 06/25/2007

Number of Days to Update: 35

Next Scheduled EDR Contact: 09/24/2007

Data Release Frequency: No Update Planned

## LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003

Source: California Regional Water Quality Control Board Central Coast Region (3)

Date Data Arrived at EDR: 05/19/2003

Telephone: 805-542-4786

Date Made Active in Reports: 06/02/2003

Last EDR Contact: 05/14/2007

Number of Days to Update: 14

Next Scheduled EDR Contact: 08/13/2007

Data Release Frequency: No Update Planned

## LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Date Data Arrived at EDR: 10/20/2004

Telephone: 510-622-2433

Date Made Active in Reports: 11/19/2004

Last EDR Contact: 04/06/2007

Number of Days to Update: 30

Next Scheduled EDR Contact: 07/09/2007

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

Source: California Regional Water Quality Control Board North Coast (1)

Date Data Arrived at EDR: 02/28/2001

Telephone: 707-570-3769

Date Made Active in Reports: 03/29/2001

Last EDR Contact: 05/21/2007

Number of Days to Update: 29

Next Scheduled EDR Contact: 08/20/2007

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.

Date of Government Version: 04/10/2007

Source: State Water Resources Control Board

Date Data Arrived at EDR: 04/11/2007

Telephone: see region list

Date Made Active in Reports: 04/27/2007

Last EDR Contact: 04/11/2007

Number of Days to Update: 16

Next Scheduled EDR Contact: 07/09/2007

Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: No Update Planned

## 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

## 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.

Date of Government Version: 04/10/2007  
Date Data Arrived at EDR: 04/11/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 16

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 04/11/2007  
Next Scheduled EDR Contact: 07/09/2007  
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: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
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: 04/06/2007  
Next Scheduled EDR Contact: 07/09/2007  
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: 05/14/2007  
Next Scheduled EDR Contact: 08/13/2007  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 04/23/2007  
Next Scheduled EDR Contact: 07/23/2007  
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: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
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.

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: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
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: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
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: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
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: 04/06/2006  
Date Data Arrived at EDR: 04/06/2006  
Date Made Active in Reports: 05/11/2006  
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 07/03/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 03/13/2007  
Date Data Arrived at EDR: 03/14/2007  
Date Made Active in Reports: 04/06/2007  
Number of Days to Update: 23

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 06/29/2007  
Next Scheduled EDR Contact: 08/27/2007  
Data Release Frequency: Annually

## **UST: Active UST Facilities**

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 04/10/2007  
Date Data Arrived at EDR: 04/11/2007  
Date Made Active in Reports: 05/03/2007  
Number of Days to Update: 22

Source: SWRCB  
Telephone: 916-480-1028  
Last EDR Contact: 04/11/2007  
Next Scheduled EDR Contact: 07/09/2007  
Data Release Frequency: Semi-Annually

## **UST MENDOCINO: Mendocino County UST Database**

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 02/05/2007  
Date Data Arrived at EDR: 02/06/2007  
Date Made Active in Reports: 03/21/2007  
Number of Days to Update: 43

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 09/24/2007  
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

## **LIENS: Environmental Liens Listing**

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

Date of Government Version: 05/07/2007  
Date Data Arrived at EDR: 05/08/2007  
Date Made Active in Reports: 05/25/2007  
Number of Days to Update: 17

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/22/2007  
Next Scheduled EDR Contact: 08/06/2007  
Data Release Frequency: Varies

## **AST: Aboveground Petroleum Storage Tank Facilities**

Registered Aboveground Storage Tanks.

Date of Government Version: 05/01/2007  
Date Data Arrived at EDR: 05/01/2007  
Date Made Active in Reports: 05/25/2007  
Number of Days to Update: 24

Source: State Water Resources Control Board  
Telephone: 916-341-5712  
Last EDR Contact: 04/30/2007  
Next Scheduled EDR Contact: 07/30/2007  
Data Release Frequency: Quarterly

## **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 1980'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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

## **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: 12/31/2005  
Date Data Arrived at EDR: 02/23/2007  
Date Made Active in Reports: 04/06/2007  
Number of Days to Update: 42

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Varies

## **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: 04/12/2007  
Next Scheduled EDR Contact: 07/16/2007  
Data Release Frequency: No Update Planned

## **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: 04/03/2007  
Date Data Arrived at EDR: 04/05/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 22

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 07/03/2007  
Next Scheduled EDR Contact: 10/01/2007  
Data Release Frequency: Semi-Annually

## **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: 05/29/2007  
Date Data Arrived at EDR: 05/30/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 30

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/30/2007  
Next Scheduled EDR Contact: 08/27/2007  
Data Release Frequency: Quarterly

## **DRYCLEANERS:** Cleaner Facilities

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/18/2005  
Date Data Arrived at EDR: 04/18/2005  
Date Made Active in Reports: 05/06/2005  
Number of Days to Update: 18

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 10/01/2007  
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: 03/01/2007  
Date Data Arrived at EDR: 03/13/2007  
Date Made Active in Reports: 04/06/2007  
Number of Days to Update: 24

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 04/27/2007  
Next Scheduled EDR Contact: 07/23/2007  
Data Release Frequency: Varies

## **CDL:** Clandestine Drug Labs

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

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 03/07/2007  
Date Made Active in Reports: 04/06/2007  
Number of Days to Update: 30

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 04/23/2007  
Next Scheduled EDR Contact: 07/23/2007  
Data Release Frequency: Varies

## **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: 05/29/2007  
Date Data Arrived at EDR: 05/30/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 30

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/30/2007  
Next Scheduled EDR Contact: 08/27/2007  
Data Release Frequency: Quarterly

## **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.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/20/2006  
Date Made Active in Reports: 01/03/2007  
Number of Days to Update: 44

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 05/11/2007  
Next Scheduled EDR Contact: 08/06/2007  
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: 12/31/2005  
Date Data Arrived at EDR: 04/17/2007  
Date Made Active in Reports: 05/10/2007  
Number of Days to Update: 23

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 04/17/2007  
Next Scheduled EDR Contact: 07/16/2007  
Data Release Frequency: Varies

## **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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/29/2007  
Date Data Arrived at EDR: 05/30/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 30

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 05/30/2007  
Next Scheduled EDR Contact: 08/27/2007  
Data Release Frequency: Quarterly

## TRIBAL RECORDS

### **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: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 05/11/2007  
Next Scheduled EDR Contact: 08/06/2007  
Data Release Frequency: Semi-Annually

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

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 03/01/2007  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/04/2007  
Number of Days to Update: 34

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Quarterly

### **INDIAN LUST R9:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/30/2007  
Date Data Arrived at EDR: 03/30/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 28

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
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: 12/01/2006  
Date Data Arrived at EDR: 12/01/2006  
Date Made Active in Reports: 01/29/2007  
Number of Days to Update: 59

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
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: 02/19/2007  
Date Data Arrived at EDR: 02/27/2007  
Date Made Active in Reports: 04/04/2007  
Number of Days to Update: 36

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Quarterly

### **INDIAN LUST R7:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/06/2006  
Date Data Arrived at EDR: 10/04/2006  
Date Made Active in Reports: 11/08/2006  
Number of Days to Update: 35

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land**

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005	Source: EPA Region 6
Date Data Arrived at EDR: 01/21/2005	Telephone: 214-665-6597
Date Made Active in Reports: 02/28/2005	Last EDR Contact: 05/21/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

## **INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land**

LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-8677
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

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

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

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

Date of Government Version: 02/19/2007	Source: EPA Region 8
Date Data Arrived at EDR: 02/27/2007	Telephone: 303-312-6137
Date Made Active in Reports: 04/04/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

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

Date of Government Version: 12/02/2004	Source: EPA Region 5
Date Data Arrived at EDR: 12/29/2004	Telephone: 312-886-6136
Date Made Active in Reports: 02/04/2005	Last EDR Contact: 05/21/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

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

Date of Government Version: 03/26/2007	Source: EPA Region 9
Date Data Arrived at EDR: 03/27/2007	Telephone: 415-972-3368
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

## **INDIAN UST R7: Underground Storage Tanks on Indian Land**

Date of Government Version: 09/06/2006	Source: EPA Region 7
Date Data Arrived at EDR: 10/04/2006	Telephone: 913-551-7003
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 05/21/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/11/2007  
Date Data Arrived at EDR: 01/12/2007  
Date Made Active in Reports: 01/29/2007  
Number of Days to Update: 17

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Semi-Annually

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

Date of Government Version: 03/20/2007  
Date Data Arrived at EDR: 04/16/2007  
Date Made Active in Reports: 05/14/2007  
Number of Days to Update: 28

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Semi-Annually

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

Date of Government Version: 03/01/2007  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/04/2007  
Number of Days to Update: 34

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Quarterly

## 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.

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: 04/24/2007  
Date Data Arrived at EDR: 04/26/2007  
Date Made Active in Reports: 05/10/2007  
Number of Days to Update: 14

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 04/23/2007  
Next Scheduled EDR Contact: 07/23/2007  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/24/2007  
Date Data Arrived at EDR: 04/26/2007  
Date Made Active in Reports: 05/07/2007  
Number of Days to Update: 11

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 04/23/2007  
Next Scheduled EDR Contact: 07/23/2007  
Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Site List

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

Date of Government Version: 05/29/2007  
Date Data Arrived at EDR: 05/31/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 29

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 05/29/2007  
Next Scheduled EDR Contact: 08/27/2007  
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: 04/09/2007  
Date Data Arrived at EDR: 04/10/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 17

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 05/07/2007  
Next Scheduled EDR Contact: 08/06/2007  
Data Release Frequency: Semi-Annually

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 04/13/2007  
Date Data Arrived at EDR: 04/16/2007  
Date Made Active in Reports: 05/07/2007  
Number of Days to Update: 21

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 06/18/2007  
Next Scheduled EDR Contact: 09/03/2007  
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: 05/16/2006  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/31/2007  
Date Data Arrived at EDR: 04/12/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 15

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 05/14/2007  
Next Scheduled EDR Contact: 08/13/2007  
Data Release Frequency: Semi-Annually

### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/15/2007  
Date Data Arrived at EDR: 06/08/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 21

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 05/16/2007  
Next Scheduled EDR Contact: 08/13/2007  
Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/01/2007  
Date Data Arrived at EDR: 03/27/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 31

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 06/11/2007  
Next Scheduled EDR Contact: 09/10/2007  
Data Release Frequency: Varies

## Site Mitigation List

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

Date of Government Version: 12/04/2006  
Date Data Arrived at EDR: 01/09/2007  
Date Made Active in Reports: 01/24/2007  
Number of Days to Update: 15

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 05/14/2007  
Next Scheduled EDR Contact: 08/13/2007  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 05/14/2007  
Date Data Arrived at EDR: 05/15/2007  
Date Made Active in Reports: 06/25/2007  
Number of Days to Update: 41

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 05/14/2007  
Next Scheduled EDR Contact: 08/13/2007  
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: 05/30/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 05/29/2007  
Date Data Arrived at EDR: 05/29/2007  
Date Made Active in Reports: 06/25/2007  
Number of Days to Update: 27

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 05/29/2007  
Next Scheduled EDR Contact: 08/13/2007  
Data Release Frequency: Semi-Annually

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/26/2007  
Date Data Arrived at EDR: 02/20/2007  
Date Made Active in Reports: 03/21/2007  
Number of Days to Update: 29

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 04/30/2007  
Next Scheduled EDR Contact: 07/30/2007  
Data Release Frequency: Semi-Annually

## NAPA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Sites With Reported Contamination

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

Date of Government Version: 04/09/2007  
Date Data Arrived at EDR: 04/10/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 17

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Semi-Annually

## Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 04/09/2007  
Date Data Arrived at EDR: 04/10/2007  
Date Made Active in Reports: 04/24/2007  
Number of Days to Update: 14

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 09/24/2007  
Data Release Frequency: Annually

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 06/01/2007  
Date Data Arrived at EDR: 06/19/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 10

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 06/06/2007  
Next Scheduled EDR Contact: 09/03/2007  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 06/01/2007  
Date Data Arrived at EDR: 06/19/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 10

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 06/06/2007  
Next Scheduled EDR Contact: 09/03/2007  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 03/01/2007  
Date Data Arrived at EDR: 03/20/2007  
Date Made Active in Reports: 04/12/2007  
Number of Days to Update: 23

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 06/06/2007  
Next Scheduled EDR Contact: 09/03/2007  
Data Release Frequency: Quarterly

## PLACER COUNTY:

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 04/04/2007  
Date Data Arrived at EDR: 04/05/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 22

Source: Placer County Health and Human Services  
Telephone: 530-889-7312  
Last EDR Contact: 06/18/2007  
Next Scheduled EDR Contact: 09/17/2007  
Data Release Frequency: Semi-Annually

## RIVERSIDE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/21/2007	Source: Department of Public Health
Date Data Arrived at EDR: 05/22/2007	Telephone: 951-358-5055
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 04/16/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

## Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 05/21/2007	Source: Health Services Agency
Date Data Arrived at EDR: 05/22/2007	Telephone: 951-358-5055
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 04/16/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Contaminated Sites

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

Date of Government Version: 05/04/2007	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 05/23/2007	Telephone: 916-875-8406
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/01/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

### ML - Regulatory Compliance Master List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/04/2007	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 05/24/2007	Telephone: 916-875-8406
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/01/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/30/2007
	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: 03/23/2007	Source: San Bernardino County Fire Department Hazardous Materials Division
Date Data Arrived at EDR: 03/27/2007	Telephone: 909-387-3041
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/03/2007
	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.)

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/16/2005  
Date Data Arrived at EDR: 05/18/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 29

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 04/05/2007  
Next Scheduled EDR Contact: 07/02/2007  
Data Release Frequency: Quarterly

## **Solid Waste Facilities**

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2006  
Date Data Arrived at EDR: 01/03/2007  
Date Made Active in Reports: 01/24/2007  
Number of Days to Update: 21

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Varies

## **Environmental Case Listing**

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

Date of Government Version: 03/29/2007  
Date Data Arrived at EDR: 04/24/2007  
Date Made Active in Reports: 05/10/2007  
Number of Days to Update: 16

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 04/04/2007  
Next Scheduled EDR Contact: 07/02/2007  
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: 06/08/2007  
Date Data Arrived at EDR: 06/12/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 17

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
Data Release Frequency: Quarterly

### **Underground Storage Tank Information**

Underground storage tank sites located in San Francisco county.

Date of Government Version: 03/08/2007  
Date Data Arrived at EDR: 03/13/2007  
Date Made Active in Reports: 04/12/2007  
Number of Days to Update: 30

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 06/04/2007  
Next Scheduled EDR Contact: 09/03/2007  
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: 04/06/2007  
Date Data Arrived at EDR: 04/10/2007  
Date Made Active in Reports: 04/24/2007  
Number of Days to Update: 14

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 04/02/2007  
Next Scheduled EDR Contact: 04/16/2007  
Data Release Frequency: Semi-Annually

## **SAN MATEO COUNTY:**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Inventory

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

Date of Government Version: 04/30/2007	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 05/01/2007	Telephone: 650-363-1921
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 04/09/2007
Number of Days to Update: 24	Next Scheduled EDR Contact: 07/09/2007
	Data Release Frequency: Annually

## Fuel Leak List

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

Date of Government Version: 04/11/2007	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 04/12/2007	Telephone: 650-363-1921
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 04/09/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/09/2007
	Data Release Frequency: Semi-Annually

## SANTA CLARA COUNTY:

### 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	Source: Santa Clara Valley Water District
Date Data Arrived at EDR: 03/30/2005	Telephone: 408-265-2600
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 06/25/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: No Update Planned

### LOP Listing

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

Date of Government Version: 03/26/2007	Source: Department of Environmental Health
Date Data Arrived at EDR: 03/27/2007	Telephone: 408-918-3417
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/25/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Varies

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 06/11/2007	Source: City of San Jose Fire Department
Date Data Arrived at EDR: 06/12/2007	Telephone: 408-277-4659
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 06/04/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 09/03/2007
	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: 03/26/2007	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 04/16/2007	Telephone: 707-784-6770
Date Made Active in Reports: 05/10/2007	Last EDR Contact: 06/25/2007
Number of Days to Update: 24	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/26/2007  
Date Data Arrived at EDR: 04/18/2007  
Date Made Active in Reports: 05/07/2007  
Number of Days to Update: 19

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/25/2007  
Next Scheduled EDR Contact: 09/24/2007  
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: 04/23/2007  
Date Data Arrived at EDR: 04/24/2007  
Date Made Active in Reports: 05/10/2007  
Number of Days to Update: 16

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 04/23/2007  
Next Scheduled EDR Contact: 07/23/2007  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/04/2007  
Date Data Arrived at EDR: 05/04/2007  
Date Made Active in Reports: 05/24/2007  
Number of Days to Update: 20

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 07/02/2007  
Next Scheduled EDR Contact: 10/01/2007  
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: 05/30/2007  
Date Data Arrived at EDR: 06/22/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 7

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 06/12/2007  
Next Scheduled EDR Contact: 09/10/2007  
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: 08/01/2006  
Date Data Arrived at EDR: 09/05/2006  
Date Made Active in Reports: 10/05/2006  
Number of Days to Update: 30

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 05/21/2007  
Next Scheduled EDR Contact: 08/20/2007  
Data Release Frequency: Annually

### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/05/2007  
Date Data Arrived at EDR: 06/21/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 8

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 06/12/2007  
Next Scheduled EDR Contact: 09/10/2007  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Tank Closed Sites List

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

Date of Government Version: 03/28/2007	Source: Environmental Health Division
Date Data Arrived at EDR: 04/24/2007	Telephone: 805-654-2813
Date Made Active in Reports: 05/07/2007	Last EDR Contact: 04/10/2007
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/09/2007
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/30/2007	Source: Yolo County Department of Health
Date Data Arrived at EDR: 05/15/2007	Telephone: 530-666-8646
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 04/30/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Annually

## 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: 12/31/2004	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/17/2006	Telephone: 860-424-3375
Date Made Active in Reports: 04/07/2006	Last EDR Contact: 06/13/2007
Number of Days to Update: 49	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 04/01/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/05/2007	Telephone: N/A
Date Made Active in Reports: 05/08/2007	Last EDR Contact: 07/03/2007
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/01/2007
	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: 10/26/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/29/2006	Telephone: 518-402-8651
Date Made Active in Reports: 01/05/2007	Last EDR Contact: 06/01/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/17/2006  
Date Made Active in Reports: 06/06/2006  
Number of Days to Update: 81

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 06/11/2007  
Next Scheduled EDR Contact: 09/10/2007  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/09/2007  
Date Data Arrived at EDR: 04/12/2007  
Date Made Active in Reports: 04/27/2007  
Number of Days to Update: 15

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 06/18/2007  
Next Scheduled EDR Contact: 09/17/2007  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 04/27/2007  
Date Made Active in Reports: 06/08/2007  
Number of Days to Update: 42

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 04/24/2007  
Next Scheduled EDR Contact: 07/09/2007  
Data Release Frequency: Annually

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

## 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### **Daycare Centers: Licensed Facilities**

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data, 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.

### **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

RILEY-CAMPBELL-WOOD PROPERTY  
1980 KNIGHTON ROAD  
REDDING, CA 96002

### **TARGET PROPERTY COORDINATES**

Latitude (North): 40.50830 - 40° 30' 29.9"  
Longitude (West): 122.3375 - 122° 20' 15.0"  
Universal Tranverse Mercator: Zone 10  
UTM X (Meters): 556130.9  
UTM Y (Meters): 4484176.0  
Elevation: 446 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map: 40122-E3 ENTERPRISE, CA  
Most Recent Revision: 1969  
  
South Map: 40122-D3 COTTONWOOD, CA  
Most Recent Revision: 1969

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).

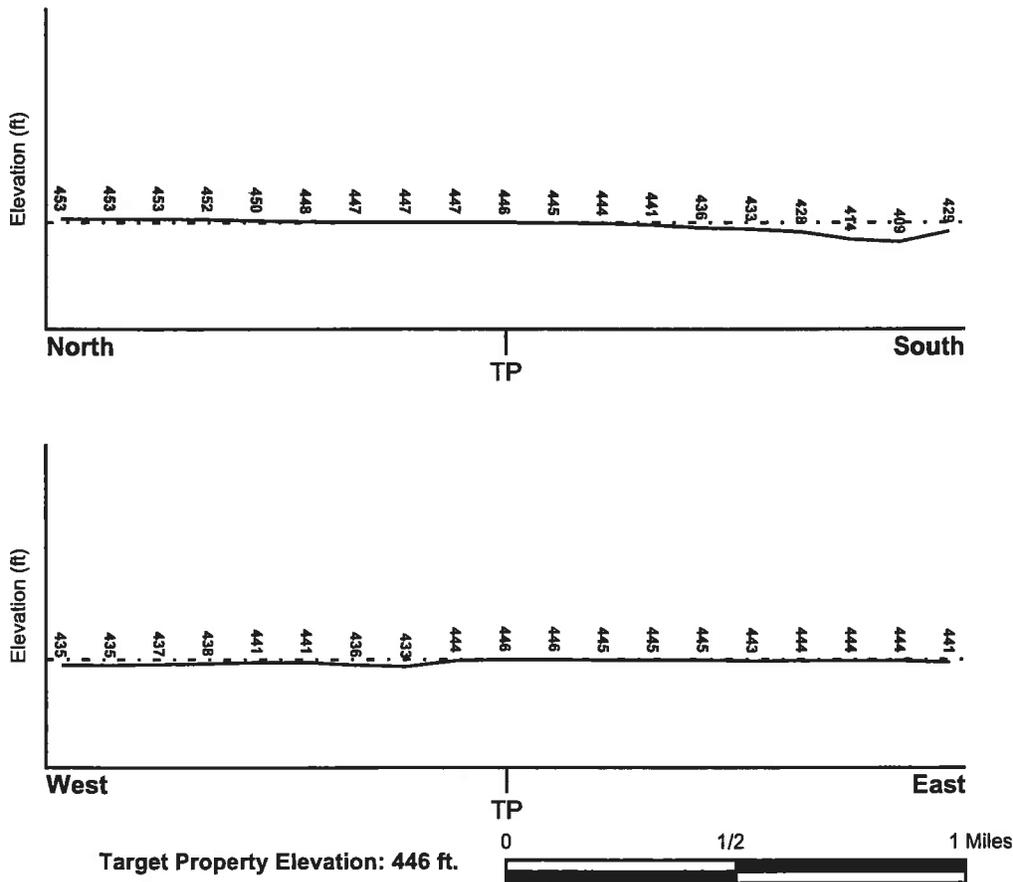
## TOPOGRAPHIC INFORMATION

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 WSW

## 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> SHASTA, CA	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	0603580695C
Additional Panels in search area:	0603580690C 0603580885C 0603580880B

## NATIONAL WETLAND INVENTORY

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

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

### Site-Specific Hydrogeological Data\*:

Search Radius:	1.25 miles
Status:	Not found

## AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

### GEOLOGIC AGE IDENTIFICATION

Era:	Cenozoic	Category:	Stratified Sequence
System:	Quaternary		
Series:	Quaternary		
Code:	Q		(decoded above as Era, System & Series)

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).

## 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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	TEHAMA
Soil Surface Texture:	silt loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.
Hydric Status:	Soil does not meet the requirements for a hydric soil.
Corrosion Potential - Uncoated Steel:	MODERATE
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	19 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.50 Min: 5.10
2	19 inches	42 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.20 Min: 0.06	Max: 7.80 Min: 6.10
3	42 inches	50 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: 2.00 Min: 0.60	Max: 7.80 Min: 6.10
4	50 inches	58 inches	stratified	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel.	Max: 2.00 Min: 0.60	Max: 7.80 Min: 6.60

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam  
 gravelly - loam  
 clay  
 very gravelly - sandy loam  
 clay loam  
 silty clay loam  
 very gravelly - sand

Surficial Soil Types: loam  
 gravelly - loam  
 clay  
 very gravelly - sandy loam  
 clay loam  
 silty clay loam

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

very gravelly - sand

Shallow Soil Types:   gravelly - loam  
                           gravelly - clay loam  
                           loam  
                           clay loam  
                           sandy clay loam

Deeper Soil Types:   clay loam  
                           gravelly - loam  
                           clay  
                           sandy clay loam  
                           silt loam  
                           gravelly - fine sandy loam

**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>
5	USGS3237740	1/8 - 1/4 Mile SW
B6	USGS3237737	1/8 - 1/4 Mile SE
11	USGS3237749	1/4 - 1/2 Mile NNW
12	USGS3237750	1/2 - 1 Mile NNW
13	USGS3237752	1/2 - 1 Mile NNE
15	USGS3237753	1/2 - 1 Mile North

**FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

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

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

**STATE DATABASE WELL INFORMATION**

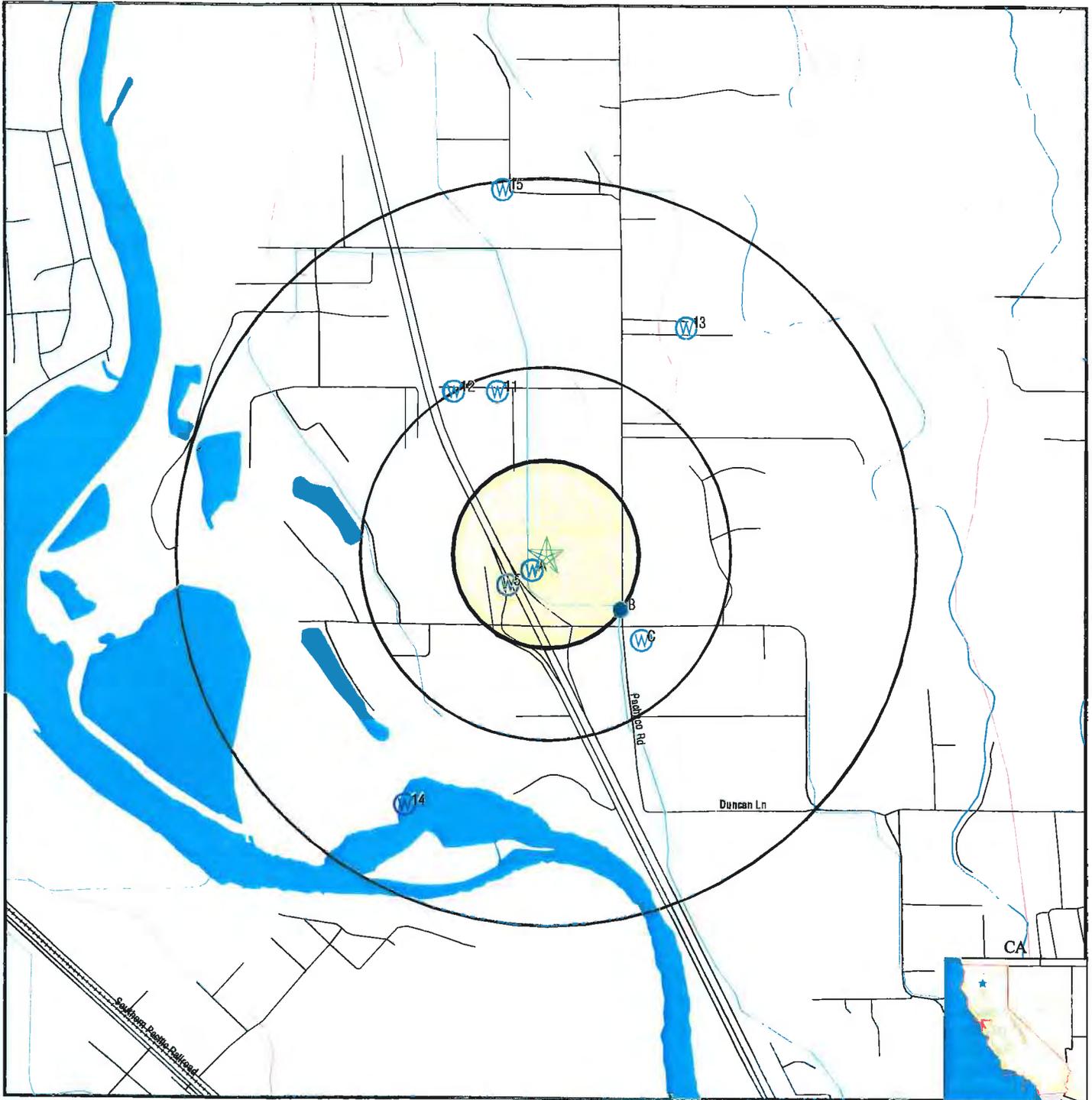
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CADW00000042153	0 - 1/8 Mile SW
A2	CADW00000042152	0 - 1/8 Mile SW
A3	CADW00000042155	0 - 1/8 Mile SW
A4	CADW00000042154	0 - 1/8 Mile SW
B7	CADW00000042151	1/4 - 1/2 Mile ESE
C8	17786	1/4 - 1/2 Mile SE
C9	17785	1/4 - 1/2 Mile SE
C10	17787	1/4 - 1/2 Mile SE
14	17417	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 01969372.2r



- 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: Riley-Campbell-Wood Property  
 ADDRESS: 1980 Knighton Road  
 Redding CA 96002  
 LAT/LONG: 40.5083 / 122.3375

CLIENT: Lawrence & Associates  
 CONTACT: Bryan Gartner  
 INQUIRY #: 01969372.2r  
 DATE: July 03, 2007 2:24 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A1**  
**SW**  
**0 - 1/8 Mile**  
**Higher**

**CA WELLS      CADW00000042153**

Longn:	-122.3371		
Latn:	40.5078		
Stwellno:	31N04W29R004M		
Districtco:	5		
Wellusecod:	O		
Countycode:	45		
Gwcode:	500600	County:	Shasta
State:	CA	Gw name:	Redding
District:	Northern District		
Descriptio:	Observation		

**A2**  
**SW**  
**0 - 1/8 Mile**  
**Higher**

**CA WELLS      CADW00000042152**

Longn:	-122.3371		
Latn:	40.5078		
Stwellno:	31N04W29R003M		
Districtco:	5		
Wellusecod:	N		
Countycode:	45		
Gwcode:	500600	County:	Shasta
State:	CA	Gw name:	Redding
District:	Northern District		
Descriptio:	Industrial		

**A3**  
**SW**  
**0 - 1/8 Mile**  
**Higher**

**CA WELLS      CADW00000042155**

Longn:	-122.3371		
Latn:	40.5078		
Stwellno:	31N04W29R006M		
Districtco:	5		
Wellusecod:	O		
Countycode:	45		
Gwcode:	500600	County:	Shasta
State:	CA	Gw name:	Redding
District:	Northern District		
Descriptio:	Observation		

**A4**  
**SW**  
**0 - 1/8 Mile**  
**Higher**

**CA WELLS      CADW00000042154**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Longn: -122.3371  
 Latn: 40.5078  
 Stwellno: 31N04W29R005M  
 Districtco: 5  
 Wellusecod: O  
 Countycode: 45  
 Gwcode: 500600 County: Shasta  
 State: CA Gw name: Redding  
 District: Northern District  
 Descriptio: Observation

5  
 SW  
 1/8 - 1/4 Mile  
 Lower

FED USGS USGS3237740

Agency cd:	USGS	Site no:	403026122201801
Site name:	031N004W29Q001M		
Latitude:	403026		
Longitude:	1222018	Dec lat:	40.50709607
Dec lon:	-122.33945048	Coord meth:	M
Coord accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	089
Country:	US	Land net:	Not Reported
Location map:	ENTERPRISE	Map scale:	24000
Altitude:	441.00		
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:	19770531
Date inventoried:	19790710	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:	68	Hole depth:	70
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:	1977-05-31	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	15.45		1979-07-10	14.14	
1977-05-31	24.00				

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B6**  
**SE**  
 1/8 - 1/4 Mile  
 Higher

FED USGS      USGS3237737

Agency cd:	USGS	Site no:	403022122195801
Site name:	031N004W29R002M		
Latitude:	403022		
Longitude:	1221958	Dec lat:	40.505985
Dec lon:	-122.33389471	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:	ENTERPRISE	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:	Not Reported
Date inventoried:	Not Reported	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:	40	Hole depth:	Not Reported
Source of depth data:	other government (other than USGS)		
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:	1978-03-20	Ground water data end date:	1978-03-20
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1978-03-20	16.5	

**B7**  
**ESE**  
 1/4 - 1/2 Mile  
 Higher

CA WELLS      CADW00000042151

Longn:	-122.3322		
Latn:	40.5065		
Stwellno:	31N04W29R002M		
Districtco:	5		
Wellusecod:	H		
Countycode:	45		
Gwcode:	500600	County:	Shasta
State:	CA	Gw name:	Redding
District:	Northern District		
Descriptio:	Domestic		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C8**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      17786**

**Water System Information:**

Prime Station Code:	31N/04W-33D01 M	User ID:	45C
FRDS Number:	4500088001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	403019.0 1221955.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4500088		
System Name:	PACHECO TRAILER CT		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

**C9**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      17785**

**Water System Information:**

Prime Station Code:	31N/04W-32A01 M	User ID:	45C
FRDS Number:	4500149001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	403018.0 1221955.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4500149		
System Name:	REDDING 76 AUTO/TRUCK PLAZA		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		
Sample Collected:	10/07/2002 00:00:00	Findings:	5.71 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/19/2003 00:00:00	Findings:	3.4 UG/L
Chemical:	VANADIUM		
Sample Collected:	12/17/2004 00:00:00	Findings:	8.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/17/2004 00:00:00	Findings:	3 UG/L
Chemical:	CHROMIUM (TOTAL CR-CRVI SCREEN)		
Sample Collected:	08/01/2005 00:00:00	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		

**C10**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      17787**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**Water System Information:**

Prime Station Code:	31N/04W-33D02 M	User ID:	45C
FRDS Number:	4500160001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	403018.0 1221950.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4500160		
System Name:	PACHECO ELEMETARY SCHOOL		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		
Sample Collected:	10/09/2001 00:00:00	Findings:	6.29 MG/L
Chemical:	NITRATE (AS NO3)		

11  
NNW  
1/4 - 1/2 Mlle  
Higher

FED USGS USGS3237749

Agency cd:	USGS	Site no:	403053122202001
Site name:	031N004W29G002M		
Latitude:	403053		
Longitude:	1222020	Dec lat:	40.51459601
Dec lon:	-122.34000612	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:	ENTERPRISE	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:	19770320
Date inventoried:	19790709	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:	60	Hole depth:	60
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:	1977-03-20	Ground water data end date:	1980-04-02
Ground water data count:	3		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-04-02	15.8		1979-07-09	11.69	
1977-03-20	25.00				

12  
NNW  
1/2 - 1 Mile  
Higher

FED USGS USGS3237750

Agency cd:	USGS	Site no:	403053122202801
Site name:	031N004W29G001M		
Latitude:	403053		
Longitude:	1222028	Dec lat:	40.51459599
Dec lon:	-122.34222843	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:	ENTERPRISE	Map scale:	24000
Altitude:	443.00		
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:	19780316
Date inventoried:	19790709	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:	60	Hole depth:	60
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:	1979-07-09	Ground water data end date:	1980-04-02
Ground water data count:	2		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-04-02	13.9		1979-07-09	11.92	

13  
NNE  
1/2 - 1 Mile  
Higher

FED USGS USGS3237752

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	403102122194501
Site name:	031N004W28D001M		
Latitude:	403102	Dec lat:	40.51709606
Longitude:	1221945	Coor meth:	M
Dec lon:	-122.33028354	Latlong datum:	NAD27
Coor accr:	S	District:	06
Dec latlong datum:	NAD83	County:	089
State:	06	Land net:	Not Reported
Country:	US	Map scale:	24000
Location map:	ENTERPRISE		
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:	19770319
Date inventoried:	19790709	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:	108	Hole depth:	108
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:	1977-03-19	Ground water data end date:	1980-04-02
Ground water data count:	4		

**Ground-water levels, Number of Measurements: 4**

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-04-02	31.79		1980-04-01	8.77	
1979-07-09	35.3		1977-03-19	42.00	

14  
SSW  
1/2 - 1 Mile  
Lower

CA WELLS 17417

**Water System Information:**

Prime Station Code:	30N/04W-05M01 M	User ID:	45C
FRDS Number:	4500213001	County:	Shasta
District Number:	75	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	402955.0 1222037.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	4500213		
System Name:	JOLLY GIANT		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/04/2002 00:00:00	Findings:	2.26 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/05/2003 00:00:00	Findings:	9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/02/2004 00:00:00	Findings:	23.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/03/2004 00:00:00	Findings:	3.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/01/2004 00:00:00	Findings:	5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/07/2005 00:00:00	Findings:	5.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/02/2005 00:00:00	Findings:	6.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/01/2005 00:00:00	Findings:	2.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/07/2005 00:00:00	Findings:	3.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/06/2006 00:00:00	Findings:	6.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/01/2006 00:00:00	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/07/2006 00:00:00	Findings:	2.1 MG/L
Chemical:	NITRATE (AS NO3)		

15  
North  
1/2 - 1 Mile  
Higher

FED USGS USGS3237753

Agency cd:	USGS	Site no:	403121122201901
Site name:	031N004W20Q001M		
Latitude:	403121		
Longitude:	1222019	Dec lat:	40.52237373
Dec lon:	-122.33972839	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:	ENTERPRISE	Map scale:	24000
Altitude:	453.00		
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:	19770901
Date inventoried:	19790628	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:	101	Hole depth:	102
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

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0  
Water quality data end date: 1979-10-10  
Ground water data begin date: 1977-09-01  
Ground water data count: 3

Water quality data begin date: 1979-10-10  
Water quality data count: 1  
Ground water data end date: 1980-04-02

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel
1980-04-02	31.3	
1977-09-01	31.00	

Date	Feet below Surface	Feet to Sealevel
1979-06-28	35.06	

# 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
96002	18	0	0.00

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.

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Federal Area Radon Information for Zip Code: 96002

Number of sites tested: 10

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.190 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

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

Source: United States Geologic Survey

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

## 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.

## 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.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## **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

## **RADON**

### **State Database: CA Radon**

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

### **Area Radon Information**

Source: USGS

Telephone: 703-356-4020

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

### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

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

## **OTHER**

### **Airport Landing Facilities: Private and public use landing facilities**

Source: Federal Aviation Administration, 800-457-6656

### **Epicenters: World earthquake epicenters, Richter 5 or greater**

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### STREET AND ADDRESS INFORMATION

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**APPENDIX B**  
**Sanborn Map Coverage and Historical Air Photos**

# Certified Sanborn® Map Report



Sanborn® Library search results  
Certification # F542-4592-8D8F

**Riley-Campbell-Wood Property**  
**1980 Knighton Road**  
**Redding, CA 96002**

**Inquiry Number 1969372.3**

**July 02, 2007**



**EDR® Environmental**  
**Data Resources Inc**

## **The Standard in Environmental Risk Information**

440 Wheelers Farms Rd  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

## Certified Sanborn® Map Report

7/02/07

**Site Name:**

Riley-Campbell-Wood Property  
1980 Knighton Road  
Redding, CA 96002

**Client Name:**

Lawrence & Associates  
2001 Market Street  
Redding, CA 96001

EDR Inquiry # 1969372.3

Contact: Bryan Gartner



EDR® Environmental  
Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Lawrence & Associates 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:** Riley-Campbell-Wood Property  
**Address:** 1980 Knighton Road  
**City, State, Zip:** Redding, CA 96002  
**Cross Street:**  
**P.O. #** 007103.00  
**Project:** Hawkins Compani  
**Certification #** F542-4592-8D8F



Sanborn® Library search results  
Certification # F542-4592-8D8F

### 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

Total Maps: 0

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# **The EDR Aerial Photo Decade Package**

**Riley-Campbell-Wood Property  
1980 Knighton Road  
Redding, CA 96002**

**Inquiry Number: 1969372.4**

**July 03, 2007**



**EDR® Environmental  
Data Resources Inc**

## **The Standard in Environmental Risk Information**

**440 Wheelers Farms Road  
Milford, Connecticut 06461**

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [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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**Date EDR Searched Historical Sources:**

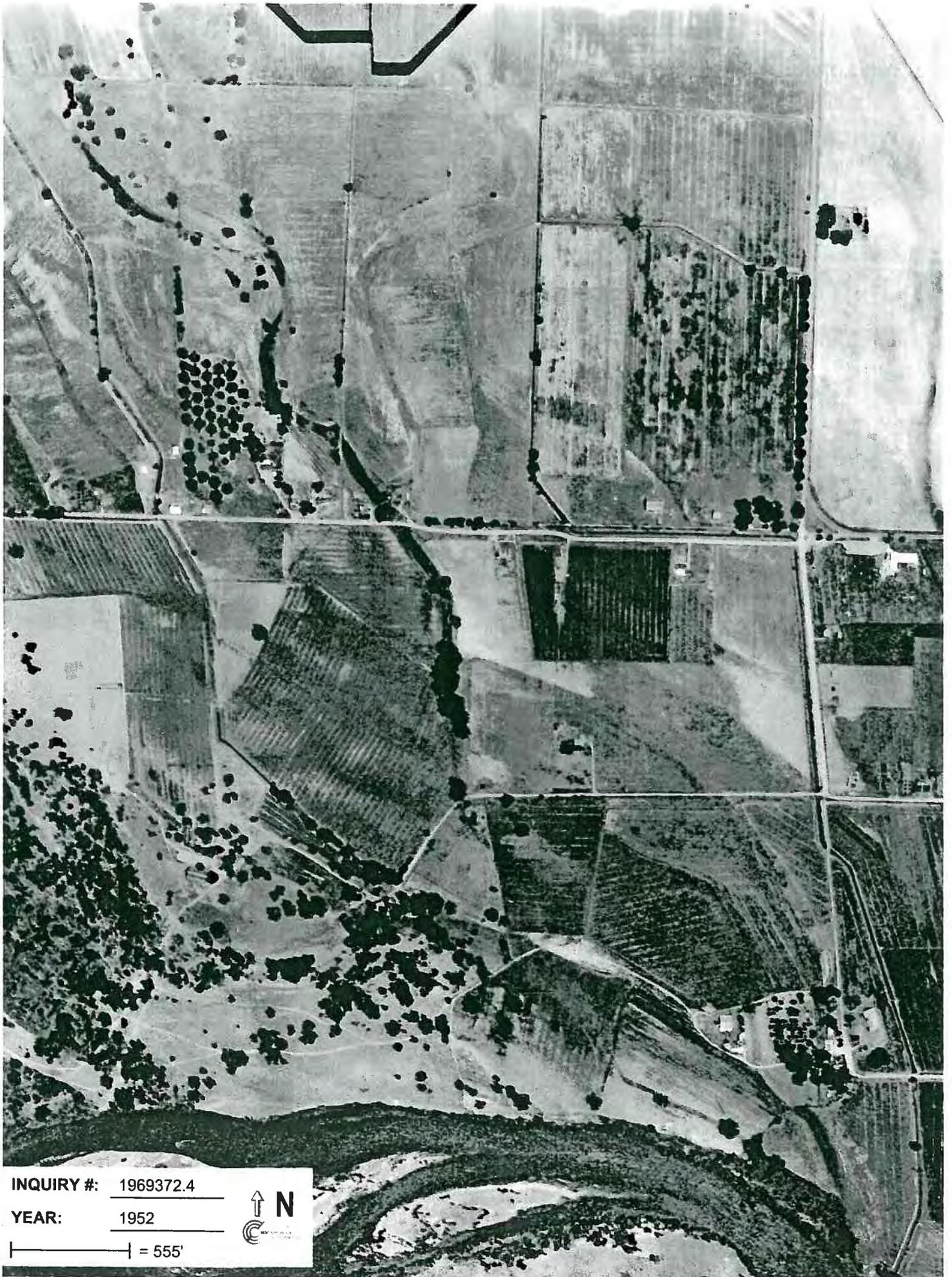
Aerial Photography July 03, 2007

**Target Property:**

1980 Knighton Road

Redding, CA 96002

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1952	Aerial Photograph. Scale: 1"=555'	Flight Year: 1952	Robinson
1974	Aerial Photograph. Scale: 1"=541'	Flight Year: 1974	NASA
1998	Aerial Photograph. Scale: 1"=666'	Flight Year: 1998	USGS

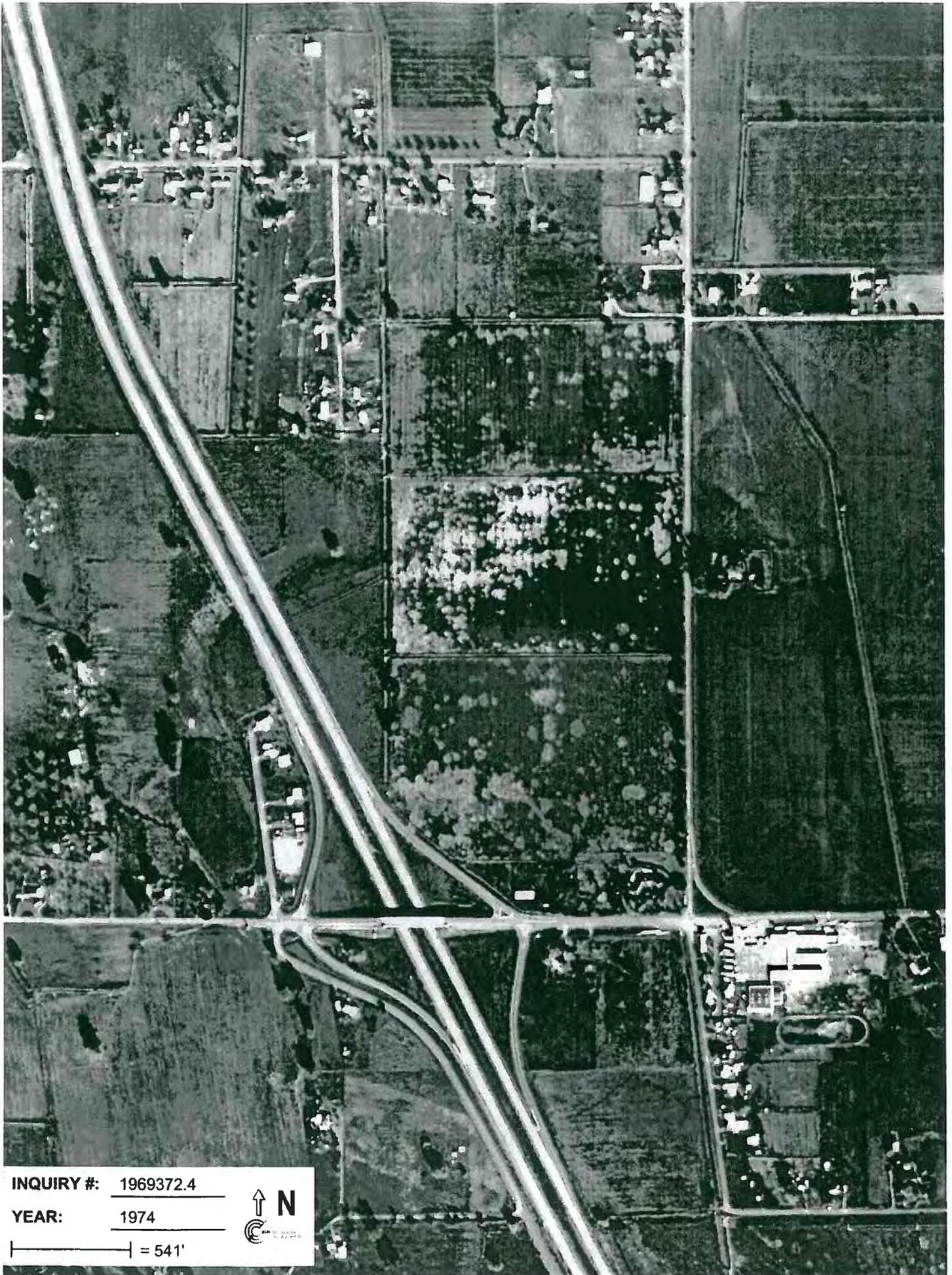


INQUIRY #: 1969372.4

YEAR: 1952

— = 555'





**INQUIRY #:** 1969372.4

**YEAR:** 1974

— = 541'





**INQUIRY #:** 1969372.4

**YEAR:** 1998

| = 666'



**APPENDIX C**  
**Asbestos Survey Report, ENPLAN, November 2007**

**ASBESTOS SURVEY REPORT**  
**WOOD RESIDENCE, SHOP, AND STORAGE SHEDS**  
**APN 055-270-001**  
**GOLD LEAF NURSERY GREENHOUSE**  
**APN 055-160-008**  
**REDDING, CALIFORNIA**



*Prepared for:*  
**Lawrence & Associates**  
**Mr. Bryan Gartner**  
**2001 Market Street, Room 523**  
**Redding, CA 96001**

*Prepared by:*  
**Clay Guzi---CAC---05-3900**



530-221-0440



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Appendix B   Asbestos Laboratory Data and Chain-of-Custody Forms	

## **ASBESTOS SURVEY REPORT**

Wood Residence, Shop, and Storage Sheds—APN 055-270-001  
Gold Leaf Nursery Greenhouse—APN 055-160-008  
Redding, California

### **PURPOSE**

ENPLAN Certified Asbestos Consultant, Clay Guzi, conducted an asbestos survey in order to locate the presence of asbestos in five structures (one residence, unattached shop, and three storage sheds) located on Assessor's Parcel Number (APN) 055-270-001, as well as one greenhouse located on APN 055-160-008, Redding, California. Figure 1, Appendix A, depicts the locations of the structures on an aerial photograph. Sampling locations included the interior and exterior of each respective structure; a site sketch of the structures and their respective sampling locations is presented in Figure 2, Appendix A.

### **EXECUTIVE SUMMARY**

Two asbestos-containing materials were located during the survey. Both materials were present at the residential structure (7691 Thistle Lane) located on APN 055-270-001. Sample descriptions, locations, and laboratory results are presented in Table 1; laboratory analytical reports and chain-of-custody forms are presented in Appendix B. Asbestos-containing materials detected during the survey are listed below:

#### **Residence—7691 Thistle Lane**

- Grey Linoleum, Guest Bathroom off Kitchen and Living Room
- Composite Shingles, Main Roof
- It should be noted that the flooring in the Master Bathroom could not be sampled without causing significant damage. This material should be sampled prior to a renovation impacting the material and/or if the structure will be demolished.

### **ASBESTOS—SURVEY METHODOLOGY**

ENPLAN personnel collected suspected asbestos-containing building materials at the above-mentioned locations on October 24, 2007. After transport to the ENPLAN office, the samples were submitted to R.J. Lee Group, Inc., under chain-of-custody, for identification of asbestos content.

Suspect asbestos-containing materials (ACM) were visually identified by assessing selected building components for the presence of suspect ACM s according to Environmental Protection Agency and 29 CFR 1926.1101 AHERA regulations. Each suspect ACM identified was bulk sampled in accordance with sampling guidelines established by the Environmental Protection Agency and 29 CFR 1926.1101. The following summarizes the sampling procedures utilized.

- The general location of each ACM was tabulated.
- These materials were then categorized into homogeneous materials. A homogeneous material is defined as being uniform in texture, color, and date of application.
- A sampling scheme was developed based upon the location and quantity of the various homogeneous materials.
- Bulk samples were collected by an ENPLAN CAL-OSHA Certified Asbestos Consultant using appropriate sampling tools and leak-tight containers.
- Decontamination of bulk sampling tools was used to prevent the spread of secondary contamination to subsequent bulk samples.
- Each bulk sample was individually numbered, recorded on a Bulk Sample Log, and submitted under chain-of-custody to R.J. Lee Group, Inc.
- The samples were analyzed by Polarized Light Microscopy (PLM) following National Institute of Occupational Safety and Health (NIOSH) Method 9002. Table 1 outlines the sample number, sample description, sample location, and the concentration of asbestos, if present. Laboratory data and chain of custody forms are included in Appendix B.

## **CONCLUSIONS AND RECOMMENDATIONS FOR ASBESTOS**

According to the National Emission Standard for Hazardous Air Pollutants (NESHAP), asbestos-containing building material (>1% asbestos) must be removed prior to demolition or renovation, if the material is considered to be a Regulated Asbestos-Containing Material (RACM) which will be disturbed (made friable). RACM is generally defined as all friable asbestos containing material and non-friable material, which contain >1% asbestos that will become friable during renovation. The California Air Resources Board's Sacramento and San Francisco offices must be notified for all demolitions and must be notified for any renovations that disturb RACM above the notification amounts. The EPA notification amounts are 160 square feet and 260 linear feet.

The California Business and Professions Code, Section 7058.5 et. seq., requires asbestos abatement contractors to be certified with the Contractor State Licensing Board (in addition to being registered annually with CAL-OSHA). They must be certified if, at one job site, at one time, they ever engage in asbestos-related work involving 100 square feet or more of asbestos-containing construction materials (ACCM), which is defined as containing >0.1% asbestos. There are exceptions to this certification process for roofing and flooring materials. Work practices for asbestos removal are regulated by CAL-OSHA. The Safe Drinking Water and Toxic Enforcement Act of 1986 (Prop 65), regulates chemicals in California that cause cancer or reproductive toxicity. The list of chemicals involved is published in Division 2 of Title 22, beginning with

Section 12000. Asbestos is on this list. In addition, a Report of Use form must be filed with CAL-OSHA when a carcinogen is disturbed.

Building owners also have responsibilities to provide a safe work environment and must notify employees and contractors working inside a building known to contain asbestos. Two of these specific laws are the Asbestos Notification Act (California Health and Safety Code, Section 25915 et. seq.) and Proposition 65.

In addition to the above-mentioned regulation, the following regulations will most likely apply to a proposed demolition and/or renovation:

- Section 25914.1-3 Health and Safety Code
- Section 25359.7 Health and Safety Code
- Section 19827.5 Health and Safety Code
- 29 CFR 1910.1001
- 29 CFR 1926.1101
- 40 CFR Part 61, Subpart M (NESHAP)
- 8 CCR Article 4, 1529
- 8 CCR Article 110, 5208
- Labor Code Section 9000 et. seq.
- Labor Code section 6501.9
- 8 CCR Article 2.5, Section 341.6 et. seq.
- 8 CCR Article 2.5, Section 341.9
- Asbestos Hazard Emergency Response Act (AHERA)

Asbestos regulations are complicated and are subject to change. The intent of the above information is to advise you of some of the regulations that may affect you, but is not intended to be an all-encompassing discussion of asbestos regulations.

The sole purpose of this investigation and of this report is to assess the site with respect to asbestos-containing materials. ENPLAN is not responsible for locating asbestos-containing building materials in inaccessible areas such as behind walls, above hard ceilings, beneath flooring or underground. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration at the site, analysis of data, and re-evaluation of the findings, observations, conclusions, and recommendations expressed in the report. This report has been prepared on behalf of and for the exclusive use of Lawrence & Associates and is subject to and issued in connection with the agreement and the provisions thereof.

**Table 1**  
**Summary of Asbestos Laboratory Data**  
Wood Residence & Storage Sheds—APN 055-270-001  
Gold Leaf Nursery Greenhouse—APN 055-160-008  
Redding, California

Sample Number/Lab Description	Sample Description/Location	Asbestos % / Type
<b>APN 055-270-001 (Residence)</b>		
LA-1	Linoleum, off-white square pattern/ Kitchen	None Detected
LA-2	Raised texture and sheetrock/ Kitchen ceiling	None Detected
LA-3	Raised texture and joint compound-sheetrock/ Living room wall	None Detected
LA-4	Raised texture and joint compound-sheetrock/ Living room wall	None Detected
<b>LA-5</b>	<b>Linoleum, dark tan with brown lines/ Guest bathroom</b>	<b>35% Chrysotile</b>
LA-6	Raised texture and sheetrock/ Guest bathroom wall	None Detected
LA-7	Raised texture and joint compound-sheetrock/ Guest bathroom wall	None Detected
LA-8	Raised texture and joint compound-sheetrock/ Guest bedroom-1 wall	None Detected
LA-9	Sprayed-on acoustical ceiling texture/ Hallway ceiling	None Detected
LA-10	Sprayed-on acoustical ceiling texture/ Guest bedroom-2 ceiling	None Detected
LA-11	Sprayed-on acoustical ceiling texture/ Master bedroom ceiling	None Detected
LA-12	Insulation/ Attic	None Detected
LA-13	Texture and sheetrock/ In-law unit – kitchen wall	None Detected
LA-14	Texture and joint compound-sheetrock/ In-law unit – bedroom wall	None Detected
LA-15	Linoleum, decorative square pattern/ In-law unit – kitchen floor	None Detected
<b>LA-16</b>	<b>Composite shingles and tar paper/ Main roof</b>	<b>&lt;1% Chrysotile</b>
<b>APN 055-270-001 (Sheds)</b>		
LA-17	Tree flocking/ Eastern-most shed	None Detected
LA-18	Composite shingles and tar paper/ Middle shed	None Detected
LA-19	Composite shingles and tar paper/ Eastern-most shed	None Detected
<b>APN 055-270-001—No Suspect Asbestos-Containing Materials were Observed in the Shop</b>		
<b>APN 055-160-008 (Gold Leaf Nursery Greenhouses)</b>		
LA-20	Paneling/ Greenhouse exterior	None Detected
LA-21	Filter media/ Greenhouse exterior	None Detected
LA-22	Sealant/ Greenhouse interior office	None Detected
LA-23	Insulation/ Greenhouse interior	None Detected
LA-24	Paneling/ Greenhouse exterior window	None Detected

---

**APPENDIX A**  
Figures



FILE: \\lilburn\Xserve\B\A\1\Comma\Map\1102\Export\Map\_Templates\11.5 x 11 Generic\_Promo

Feature and boundary locations depicted are approximate only. 11.06.07



Figure 1 Site Location Map



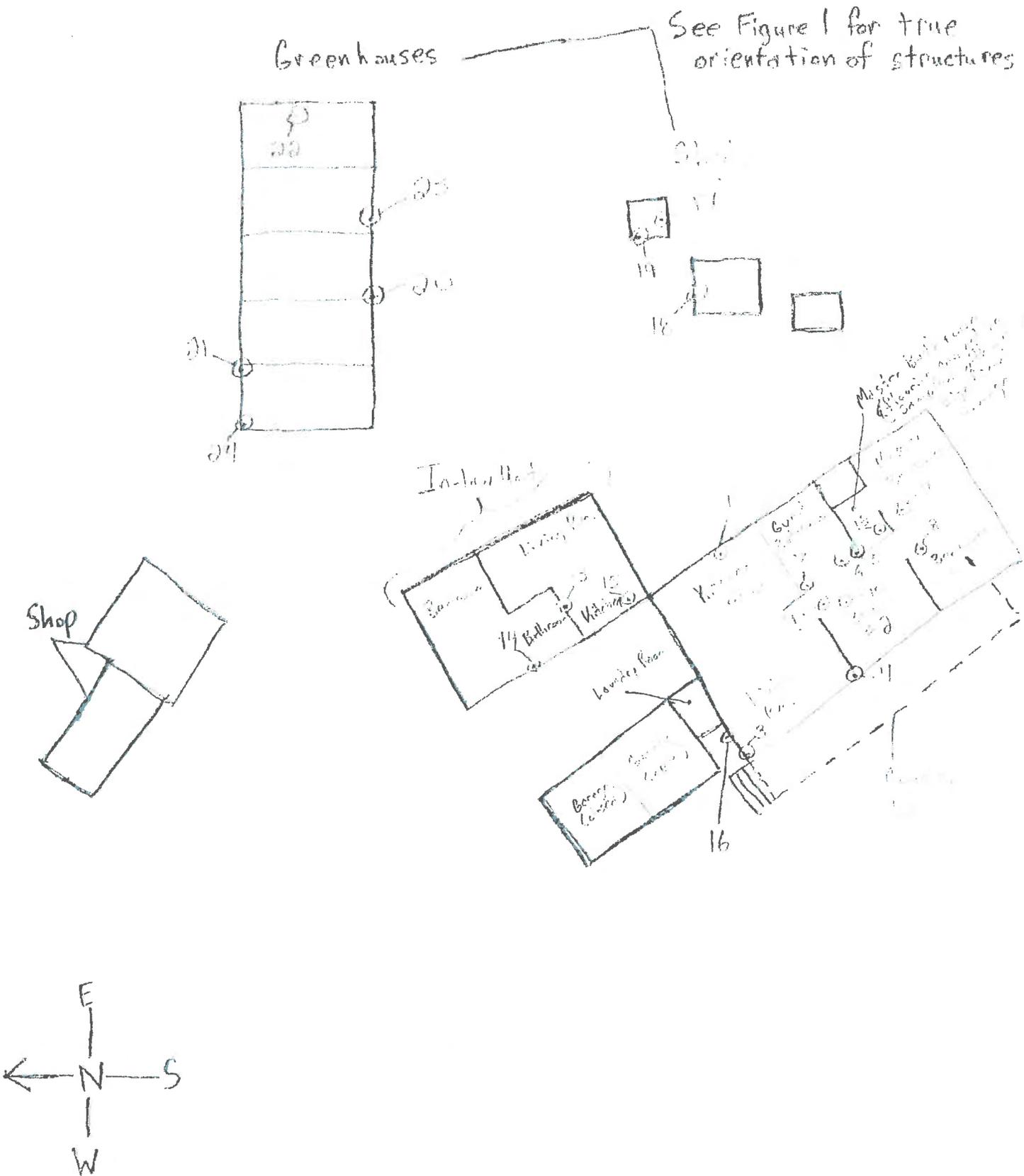


Figure 2 - Site Sketch with Asbestos Sample Locations

\* Not to Scale

---

**APPENDIX B**  
**Asbestos Laboratory Data and Chain-of-Custody Forms**



**RJ Lee Group, Inc.**  
 350 Hochberg Road, Monroeville, PA 15146  
 Tel: (724) 325-1776 | Fax: (724) 733-1799

Enplan  
 3179 Bechelli Lane  
 Redding, CA 96002  
 Attention: Mr. Clay Guzi  
 Telephone: 530-221-0440

Report Date 11/2/2007  
 Sample Receipt Date 10/30/2007  
 RJ Lee Group Job No AOH710275  
 Authorization/P.O. No. Wood/Gold Leaf Greenhouses  
 Client Job No./Name LA/PLM Results

## Laboratory Report

Analysis: Asbestos in Bulk Samples  
 Method: EPA/600/R-93/116

RJLG Sample Number	Client Sample Number	Homogeneous	# of Layers	Asbestos Detected(%)	Non-Asbestos Fibers(%)	Non-Fibrous Materials(%)	Matrix Material	Analyst - Analysis Date
2807749.HPL	LA-1	Yes	1	ND	-	100	B, M	AKB-11/1/2007
Description: Off White Linoleum								
2807750.HPL	LA-2	Yes	1	ND	-	100	B, M	AKB-11/1/2007
Description: Off White Texture								
2807751.HPL	LA-3	No	2	ND	2.1 CE	97.9	B, G, M	AKB-11/1/2007
Description: Calculated Composite - White SR / JC								
Layer Information:								
		Yes		ND	3 CE	97	B, G, M	
		Yes		ND		100	B, M	

# RJ Lee Group, Inc.

## Laboratory Report (cont.)

Client Job No./Name: LA/PLM Results

RJ Lee Group Job No: AOH710275

RJLG Sample Number	Client Sample Number	Client	Homogeneous	# of Layers	Asbestos Detected(%)	Non-Asbestos Fibers(%)	Non-Fibrous Materials(%)	Matrix Material	Analyst - Analysis Date
2807752.HPL	LA-4	Calculated Composite - White SR / JC	No	2	ND	2.4 CE	97.6	B, G, M	AKB-11/1/2007
Description: Layer Information:									
	80%-SR		Yes		ND	3 CE	97	B, G, M	
	20%-JC		Yes		ND		100	B, M	
2807753.HPL	LA-5	Calculated Composite - White SR / JC	Yes	1	35 CH	25 CE	40	B, M	AKB-11/1/2007
Description: Gray Linoleum									
2807754.HPL	LA-6	Calculated Composite - White SR / JC	Yes	1	ND	3 CE	97	B, G, M	AKB-11/1/2007
Description: White SR									
2807755.HPL	LA-7	Calculated Composite - White SR / JC	No	2	ND	2.1 CE	97.9	B, G, M	AKB-11/1/2007
Description: Layer Information:									
	70%-SR		Yes		ND	3 CE	97	B, G, M	
	30%-JC		Yes		ND		100	B, M	
2807756.HPL	LA-8	Calculated Composite - White SR / JC	No	2	ND	2.1 CE	97.9	B, G, M	AKB-11/1/2007
Description: Layer Information:									
	70%-SR		Yes		ND	3 CE	97	B, G, M	
	30%-JC		Yes		ND		100	B, M	
2807757.HPL	LA-9	Calculated Composite - White SR / JC	Yes	1	ND	-	100	B, M	AKB-11/1/2007
Description: White Spray On									

# RJ Lee Group, Inc.

## Laboratory Report (cont.)

Client Job No./Name: LA/PLM Results

RJ Lee Group Job No: AOH710275

RJLG Sample Number	Client Sample Number	Homogeneous	# of Layers	Asbestos Detected(%)	Non-Asbestos Fibers(%)	Non-Fibrous Materials(%)	Matrix Material	Analyst - Analysis Date
2807758.HPL	LA-10	Yes	1	ND	-	100	B, M	AKB-11/1/2007
Description: White Spray On								
2807759.HPL	LA-11	Yes	1	ND	-	100	B, M	AKB-11/1/2007
Description: White Spray On								
2807760.HPL	LA-12	Yes	1	ND	<1 CE, 99 MW	1	B, M	AKB-11/1/2007
Description: Pink Insulation								
2807761.HPL	LA-13	Yes	1	ND	5 CE	95	B, G, M	AKB-11/1/2007
Description: White SR								
2807762.HPL	LA-14	No	2	ND	1 CE	99	B, G, M	AKB-11/1/2007
Description: Calculated Composite - White SR / JC								
Layer Information:								
		Yes		ND	2 CE	98	B, G, M	
		Yes		ND		100	B, M	
2807763.HPL	LA-15	Yes	1	ND	15 CE, 5 FG	80	B, M	AKB-11/1/2007
Description: Off White Linoleum								
2807764.HPL	LA-16	No	2	<1 CH	3 CE, 12.75 FG	84.25	T, B, M	AKB-11/1/2007
Description: Calculated Composite - Black Shingle / Tar Paper								
Layer Information:								
		Yes		<1 CH	15 FG	85	T, B, M	
		Yes		ND	20 CE	80	T, B, M	

# RJ Lee Group, Inc.

Client Job No./Name: LA/PLM Results

# Laboratory Report (cont.)

RJ Lee Group Job No: AOH710275

RJLG Sample Number	Client Sample Number	Homogeneous	# of Layers	Asbestos Detected(%)	Non-Asbestos Fibers(%)	Non-Fibrous Materials(%)	Matrix Material	Analyst - Analysis Date
2807765.HPL	LA-17	Yes	1	ND	80 CE	20	B, M	AKB-11/1/2007
Description: Off White Material								
2807766.HPL	LA-18	Yes	1	ND	25 FG	75	T, B, M	AKB-11/1/2007
Description: Black Shingle								
2807767.HPL	LA-19	No	2	ND	10 CE, 15 FG	75	T, B, M	AKB-11/1/2007
Description: Calculated Composite - Black Shingle / Tar Paper								
Layer Information:								
		Yes		ND	25 FG	75	T, B, M	
		Yes		ND	25 CE	75	T, B, M	
2807768.HPL	LA-20	Yes	1	ND	35 FG	65	B, M	AKB-11/1/2007
Description: Transparent Paneling								
2807769.HPL	LA-21	Yes	1	ND	5 CE, 70 SF	25	B, M	AKB-11/1/2007
Description: White Filter								
2807770.HPL	LA-22	Yes	1	ND	-	100	B, M	AKB-11/1/2007
Description: White Sealant								
2807771.HPL	LA-23	Yes	1	ND	-	100	B, M	AKB-11/1/2007
Description: Tan Insulation								
2807772.HPL	LA-24	Yes	1	ND	40 FG	60	B, M	AKB-11/1/2007
Description: Transparent Paneling								

# RJ Lee Group, Inc.

# Laboratory Report (cont.)

Client Job No./Name: LA/PLM Results

RJ Lee Group Job No: AOH710275

*Allan K. Bullock*

Authorized Signature

Allan K. Bullock, Microscopist

### ASBESTOS

AM = Amosite  
 AC = Actinolite  
 AN = Anthophyllite  
 CH = Chrysotile  
 CR = Crocidolite  
 TR = Tremolite

NON-ASBESTOS

CE = Cellulose  
 MW = Mineral Wool  
 FG = Fibrous Glass  
 SF = Synthetic Fibers  
 H = Hair  
 W = Wollastonite  
 OF = Other Fibers

### NON-FIBROUS MATERIALS

AM = Amphibole  
 B = Binder  
 CA = Carbonates  
 CL = Clay  
 F = Feldspar  
 G = Gypsum

HY = Hydromagnesite  
 M = Miscellaneous  
 MI = Mica  
 OP = Opaque  
 OR = Organic  
 P = Perlite

Q = Quartz  
 T = Tar  
 V = Vermiculite

### DISCLAIMER NOTES

- "ND" indicates no asbestos was detected, the method detection limit is 1%.
- "Trace" or "<1" indicates asbestos was identified in the sample, but the concentration is less than the method quantitation limit of 1%.
- PLM coefficients of variance range from approximately 1.8 at the quantitation limit of 1% to 0.1 at high fiber concentrations.
- Samples are archived for three months following analysis and are then properly discarded.
- These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions.
- No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- This test report relates only to the items tested.
- This report is not valid unless it bears the name of a NVLAP-approved signatory.
- Any reproduction of this document must be in full in order for the report to be valid.
- This report may not be used to claim product endorsement by NVLAP, any agency of the U.S. Government or any other laboratory accrediting agency.
- Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar nonfriable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as "non-asbestos-containing."
- Sample(s) for this project were analyzed at our: Monroeville, PA (AIHA #100364, NVLAP #101208-0, NY ELAP #10884) facility.
- If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.



**ENPLAN** 3179 Bechelli Ln.  
Redding, CA 96002

Contact: Clay Guzi

Phone/Fax: 530-221-0440/221-6963

Circle the Method and Turnaround Time  
<12-hr/1-day/2-days/3-days/>3 days

PLM: Standard/Point Count

Job # L-A

Date: 10-24-7

Results Needed:

~~10-24-7~~ 10-30-7

Gravimetry Prep

Site Woodruff Residence

### BULK SAMPLE COLLECTION

Sample No.	Sample Description	Location	Mat'l Type	Mat'l Cond.	Friable
LA-1	linoleum, off-white square pattern	Under kitchen sink	MM	ND	F
-2	Raised texture + SR	Kitchen ceiling	SM	ND	F
-3	" " "2 JC/SR	Living Room - northwest corner	MM/SM	ND	F
-4	" " " "	" " " southwest corner	MM/SM	ND	F
-5	linoleum, dark tan w/ brown lines	Guest Bath, floor	MM	ND	F
-6	Raised Texture + SR	Guest Bath, west wall	SM/MM	ND	F
-7	" " " JC/SR	" " " "	"	"	"
-8	" " " "	Bed # 1, east wall	"	"	"
-9	Sprayed on Acoustical ceiling	Hallway ceiling	SM	ND	F
-10	" " " "	Bed # 2 ceiling	"	"	"
-11	" " " "	Master Bed. " "	"	"	"
-12	Insulation	Attic	TSI	ND	F
-13	Texture + SR	In-law Kitchen wall	SM/MM	ND	F
-14	" " " JC/SR	In-law Bedroom closet wall	"	ND	F

Damage Not Damaged = ND

Categories: Damaged = DG

Significantly Damaged = SD

Potential Damage = PD

Potentially Significant = PSD

Friability: Friable = F

Non Friable = NF

Material Type: Thermal System Insulation = TSI

Surfacing Material = SM

Miscellaneous Material = MM

Sampled by: Clay Guzi	Date: 10-24-7	Time:
Relinquished by: <i>CG</i>	Received by:	
Date/Time: 10-25-7	Date/Time:	
	Sealed Condition (circle one) YES / NO	
Relinquished by:	Received by:	
Date/Time:	Date/Time:	
	Sealed Condition (circle one) YES / NO	



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<12-hr/1-day/2-days/3-days/>3 days

10-30-7

PLM: Standard/Point Count

Gravimetry Prep

Job # L & A

Site Woodruff

### BULK SAMPLE COLLECTION

Sample No.	Sample Description	Location	Mat'l Type	Mat'l Cond.	Friable
LA-15	Linoleum, decorative square pattern	In-law kitchen floor	MM	ND	F
LA-16	Composite Shingles, paper	Loose (blown off roof) in garage	"	"	<del>F</del>
LA-17	Tree Flocking	<del>East</del> Eastern-most shed	"	"	F
LA-18	Composite Shingled Carpet	Middle shed	"	"	F
LA-19	"	Eastern-most shed	"	"	"
20	Paneling	Greenhouse exterior, Gold lead	"	"	NF
21	Filter media	"	"	"	F
22	Sealand	Greenhouse interior office	"	"	NF
23	Insulation	Greenhouse interior	TSI	ND	F
24	Paneling	Greenhouse exterior window	MM	ND	NF

Damage Not Damaged = ND  
Categories: Damaged = DG  
Significantly Damaged = SD  
Potential Damage = PD  
Potentially Significant = PSD

Friability: Friable = F  
Non Friable = NF

Material Type: Thermal System Insulation = TSI  
Surfacing Material = SM  
Miscellaneous Material = MM

Sampled by: Clay Guzi	Date: 10-24-7	Time:
Relinquished by: CH P. Date/Time: 10-25-7	Received by:	Date/Time:
	Sealed Condition (circle one) YES / NO	
Relinquished by:	Received by:	Date/Time:
Date/Time:	Sealed Condition (circle one) YES / NO	