

Appendix C
Historical Reports

**ENVIRONMENTAL ASSESSMENT
For
REAL ESTATE TRANSACTION**

Property Location:

1245 Oro Dam Boulevard, Oroville, CA
APN: 035-270-016

**PHASE I ENVIRONMENTAL ASSESSMENT PROCESS
ASTM E 1527-97**

12/14/99

A/C Job No.: J-99-0448

Submitted to:

Tim Miller
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Submitted By:

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ACDocs\Reports\ESA\Assmt\U-99-0457

EXECUTIVE SUMMARY

An environmental assessment of the property located at 1245 Oro Dam Boulevard, Oroville, CA ("The Property") has been conducted to assist the client in identifying potential hazardous waste sites, in evaluating past and current hazardous material and/or waste management practices which may have led to possible site contamination, in providing recommendations relating to compliance with state and federal environmental regulations, and collecting information on possible hazardous material contamination which may adversely effect the value of the property.

In order to assist the client, Mr. Tim Miller, in the evaluation of the subject property, A/C Industrial Service Corporation has been retained to conduct a Phase 1 Environmental Site Assessment (ESA) to evaluate the potential for hazardous materials liability at the site. A/C Industrial Services Corporation's scope of services for this ESA consist of the following:

- * Review of federal, state and local public agency file and records for the subject property and other sites within one mile of the subject property which reported the use of, or problems with, hazardous materials. This review was conducted to assess potential areas of environmental concern relative to the subject property;
- * Interview persons familiar with the site and reviewed historical information including aerial photographs of subject property and the surrounding area to evaluate present and historical land use;
- * Conduct an inspection of the subject and surrounding properties to provide a qualitative assessment of the potential for onsite contamination resulting from past or present onsite activities as well as from off-site sources;
- * Interpret data and information collected during the assessment and prepare this report containing the results of the ESA.

Historically, this site has been utilized for various lumber remanufacturing activities since before the 1920's. The subject property is located within the incorporated boundary (city limits) of Oroville, Butte County, California. The current Zoning designation is M2, Industrial, and the General Plan Use definition is "Industrial". This designation is consistent with the historical use of the property.

An "ASTM- Enhanced" database search for listings of the subject property on state and federal environmental computer list has been conducted on state and federal environmental computer list has been conducted. No significant environmental findings were uncovered as a result of the search.

This report has been prepared following the guidelines as set forth by the American Society for Testing Materials (ASTM) as found in their publication "Environmental Site Assessments for Commercial Real Estate," Designation: E 1527-97, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, published May 1993. As such, this

report is intended to permit a buyer to satisfy one of the requirements to qualify for the *innocent landowner defense* to CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the property constitute with good commercial or customary practice" as defined in 42 USC § 9601 (35) (B). This report is also intended to provide for full disclosure by the seller consistent with *full disclosure* obligations under California law. The goal of the process established by ASTM E 1528-93 is to identify *recognized environmental conditions* which might indicate an existing release, or material threat of a release of any hazardous substance or petroleum products into or onto structure, ground, ground water, or surface water of the property. However, *recognized environmental conditions* are not intended to include *de minimus* releases which generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

This inspection has been performed by an environmental professional meeting the training and experience criteria found in ASTM E 1527-97 §11.4, and the ASTM *Standard Practice for the Assessment of Certification Programs for Environmental Professionals: Accreditation Criteria*, who concludes the following:

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527-97 of 1245 Oro Dam Boulevard, Oroville, CA, the property. Any exceptions to, or deletions from, this practice are described in Section 7.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527-97 of 1245 Oro Dam Boulevard, Oroville, CA, the property. Any exceptions to, or deletions from, this practice are described in Section 7.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property, except for the following:

1. There is an area of the property which has been used in the past for wood treatment activities (i.e., a dip tank). It is unknown which type of preservative(s) were used in the dipping operations. It may be possible that contamination of subsurface soils has occurred from these historical operations which could present an environmental problem to current or future owners of the property. In order to meet full disclosure requirements, limited soil sampling via extraction of a core sample(s) from this area may wish to be considered. Dip tank operations ceased on this site in the late 1950's.

2. It is unknown as to possible contamination of the soil in the area where the former UST's were located. In order to confirm or deny the presence of possible contamination, limited soil sampling via extraction of a core sample(s) from this

area may wish to be considered. The tanks were legally removed to the then current standards in 1985.

3. In the building identified as "Planing Mill No. 1" there is an area underneath the old machinery where the soil is exposed. Obvious staining of the soil by presumed lubricating oils is evident. This soil should be removed and the location remediated to acceptable clearance levels between buyer and seller.

4. There are four locations where air compressors have been located in sheds. In these four areas, the ground has been contaminated by residues of oil. This should be cleaned of gross accumulations by scraping and subsequent pressure washing. Accumulated material should be properly disposed of.

5. There are approximately (20) 55 gallon drums scattered around the property which are believed to contain hazardous wastes. These drums should be properly disposed of. There are also approximately (22) 5 gallon pails scattered around the property which are believed to contain hazardous wastes. These drums should be properly disposed of.

Further inquiry is needed to assess recognized environmental conditions appropriately for purposes of *appropriate inquiry*.

Transaction Screen

1.0 Introduction

This document is an Environmental Site Assessment, Phase I Environmental Site Assessment prepared for Mr. Tim Miller, the seller. The property is located at 1245 Oro Dam Boulevard, Oroville, CA, in the County of Butte, in the State of California (*See Plate 1 through Plate 5*). The assessment has been conducted for parcel 035-270-016.

A Phase I ESA is a comprehensive review of land uses and records to determine the existence of past hazardous substance negligence and detrimental impacts on a particular parcel. An investigation of parcel adjacent to the subject property examines surrounding land uses and potential impacts on the subject property.

This level of an investigation is both an objective and subjective evaluation. It is conducted on sites where there is reason to suspect that an environmental problem may be associated with said property or the business transaction is large enough to warrant the expense of all that would be involved in this process. Present condition of the site and signs of possible spills, discharge, use and storage of hazardous materials/waste, and other signs are included in the Phase I assessment. These are obtained through a close visual inspection.

1.1 Purpose

Such an assessment is usually required by a buyer, seller or lender to investigate any environmental liability and/or risk associated with the subject property. The primary purpose of the ESA is to minimize financial risk to the lender through minimizing risk to the physical property. Addressing these potential risk and liabilities, lenders protect themselves against potential environmental hazards and protect the value of their loans and real estate investments. By providing these reports, sellers are complying with full disclosure requirements, and buyers are attempting to satisfy due diligence concerns to afford themselves the "innocent purchaser" defense.

The main circumstances that warrants an environmental site assessment for this property are:

1. Potential contamination from unknown or unseen sources.
2. Potential contamination from adjacent land uses.

Visual evidence of the misuse of hazardous substances was not present during site reconnaissance which indicated the possible presence of contaminants is soil (i.e. stressed vegetation barren soil, stains, empty containers, or odors).

Please be aware of the difference between environmental inspection (ASTM E 1528-93, Transaction Screen Process) and an environmental assessment (ASTM E 1527-97, Phase I Environmental Assessment). Similar to a prepared financial statement, an inspection is a process by which conclusions or opinions are reached based on limited inquiry, observation and judgment (as in a financial review), but may not have been prepared by a recognized environmental professional. An environmental assessment ("Phase I") is a more comprehensive investigative process by which evidence is gathered to change a supposition of opinion, including the collection and documentation of competent and sufficient evidence (as in a financial audit), and must be prepared by a recognized environmental professional. The assessment addresses a far broader range of issues to determine if the historical usage's of an existing property were/are in compliance with applicable environmental laws and regulations than are typically within the scope of an environmental inspection.

This report has been prepared in accordance with *the Environmental Site Assessments for Commercial Real Estate*; American Society for Testing Materials, Designation E 1527-97 Environmental Site Assessments: Phase I Environmental Assessment Process, 1997. It is intended to permit a buyer to satisfy one of the requirements to qualify for the *innocent landowner defense* to CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the property constitute with good commercial or customary practice" as defined in 42 USC § 9601 (35) (B). This report is also intended to provide for full disclosure by the seller consistent with *full disclosure* obligations under California law. The goal of the process established by ASTM E 1527-97 is to identify *recognized environmental conditions* which might indicate an existing release, or material threat of a release of any hazardous substance or petroleum products into or onto structure, ground, ground water, or surface water of the property. However, *recognized environmental conditions* are not intended to include *de minimus* releases which generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and recognizing reasonable limits of time and cost. One of the purposes of this practice is to identify a balance between competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information.

An EDR Radius Map with GeoCheck® Report search for listings of the subject property on state and federal environmental computer database lists has been conducted. Please refer to Appendix II for this report.

2.0 Site Description.

2.1 Location and Legal Description

The current owner of record for the property is Tim Miller, et al. The physical address of the property is 1245 Oro Dam Boulevard, Oroville, CA, in the County of Butte, in the State of California (see *Plate 1 through Plate 3*). The property is legally described as follows:

A portion of the southwest quarter of section 17, and the southeast quarter of section 18, all in township 19 north, range 4 east, M.D.B. & M., and being more particularly as follows:

Beginning at a point in the southerly line of the Oroville by-pass route 24, at engineer's station 37 + 56.95, from which point the quarter section corner common to said sections 17 and 18 bears north 33 deg. 22' 21" east 1273.58 feet distant; thence south 0 deg. 02' west 895.08 feet; thence south 89 deg. 49" east 150.00 feet; thence south 89 deg. 52' east 550.00 feet to a point in the section line common to said sections 17 and 18, said point being also the northwest corner of that certain parcel of land conveyed to the Southern Pacific Co., by deed recorded October 28, 1907, in book 100 of deeds, page 241, Butte County records; thence along the north line of said parcel so conveyed, south 89 deg. 52' east 367.00 feet to the beginning of a compound curve to the northwest; thence along said curve for a distance of 419 feet, more or less, to its intersection with the west right of way line of the Western Pacific Railway, and from which point said point of beginning of the compound curve bears south 73 deg. 28' west 413.25 feet distant; thence along said right of way line north 1 deg. 25' west 1328.10 feet; thence south 67 deg. 40' west 53.52 feet to a point in the southeasterly line of said by-pass route 24; thence along said by-pass route 24 the following courses and distances: south 1 deg. 25' east 17.75 feet; thence along a curve concave to the northwest, having a radius of 4070.00 feet through a central angle of 3 deg. 27' 26" for a distance of 245.58 feet (the long chord bears south 69 deg. 30' 17" west 245.55 feet); thence along the tangent to said curve south 71 deg. 14' west 579.40 feet; thence north 18 deg. 46' west 25.00 feet; thence south 71 deg. 14' west 102.92 feet to a tangent curve concave to the southeast having a radius of 3955.00 feet; thence along said curve to a central angle of 2 deg. 06' 24" for a distance of 145.42 feet; thence along the radial of said curve south 20 deg. 52' 24" east 25.00 feet; thence southwesterly along a curve concentric with the last described curve, and having a radius of 3930.00 feet through a central angle of 2 deg. 26' 36" for a distance of 167.59 feet; thence along the tangent to said curve, south 66 deg. 41' west 232.48 feet, more or less, to the point of beginning.

Excepting therefrom that portion deeded to the City of Oroville recorded April 30, 1984, in book 2937, page 592, official records.

2.2 Site and Vicinity Characteristics

Utilizing USGS Topographical maps (7.5 Minute) an analysis of the topographical characteristics of the subject parcel and the surrounding area helps to establish surface and possible groundwater gradient. According to the topography, the groundwater gradient is west/southwesterly, heading towards the Feather River. The approximate elevation of the subject property is 185 feet. Refer to Plate 5 for contour lines.

2.2.1 Geologic, Hydrogeologic, Hydrologic and Topographic Conditions

The topographic conditions to the extent visually and physically observed of the property were noted during the site visit by the inspector, as well as the general topography of the area surrounding the property as observed along the periphery of the property. No information or physical observations made showed that there are likely to be hazardous substances or petroleum products on the property or nearby properties that are of a type that may migrate to the property, or within or from the property, into groundwater or soil. Therefore, no detailed geologic, hydrogeologic, hydrologic and topographic analysis was made in connection to this property. Refer to Section 2.7 of this report for additional information on adjacent properties.

The property lies slightly above grade to Oro Dam Boulevard and increases slightly in elevation towards the eastern boundary. Oro Dam Boulevard is a major arterial with primarily commercial uses, and lies directly in front of the property (to the north) and is lower in elevation. Site reconnaissance revealed no signs of use/misuse of hazardous substances along the boundaries of said site.

There are no adjoining properties up gradient (within the search radius) of the site with recognized environmental conditions (i.e., contaminated soil or groundwater) which may migrate to the subject property. There is one site down gradient of the site which also has recognized environmental conditions (contaminated soil and/or groundwater) but which is not anticipated to have any impact on the subject property.

The property consists of one parcel with similar topographies. Refer to Plate 3 for location of the parcel. Elevations for the property range from 175 feet to 185 feet. Contour lines are depicted at Plate 4.

2.2.2 Surface Runoff

Surface runoff in the area is generally in a southwesterly direction.

2.2.3 Climate

The climate for the area is generally characterized by warm, dry summers and cool moist winters. Summertime temperatures are high with a mean July temperature average of 78.6 degrees Fahrenheit (National Oceanic and Atmospheric Administration).

2.2.4 Regional Hydrology

Several water bearing zones have been identified beneath the Oroville area. The shallow zone occurs in recent alluvium as an unconfined system. The deeper aquifers are confined to the buried coarse grained sediments that have an eastern source and presently dip to the west. These aquifers are under confined conditions.

Recharge to the shallow zone occurs as a result of direct precipitation. The deeper zones are recharged from streams incising the older alluvium and through vertical leakage from the overlying saturated alluvium. Much of the recharge is by streams draining the foothills east of Oroville.

2.2.5 Regional Hydraulic Gradient

Groundwater Table Contour Maps prepared by the Department of Water Resources for both the intermediate and deep water bearing zones, have indicated a consistent subsurface water flow in a southwesterly direction (DWR 1978, 1985). According to an U.S. Geological Survey Report (WRI 78-124), groundwater in the area is westward from the foothills and parallel to the major rivers under a hydraulic gradient of 0.002.

2.2.6 Regional Geology

The subject site lies within the northern section of the Sacramento Valley, which is situated in the northern half of the Great Valley Province. The Sacramento Valley is a large northwesterly oriented structural trough extending approximately 240 kilometers north of the Sacramento-San Joaquin Delta. It is bound to the east by the Sierra Nevada and Cascade mountain ranges, while the Coastal mountain ranges border the west.

Younger sandstone and shales, of Cretaceous age, overlie pre-Cretaceous granitic basement rocks. The underlying bedrock consists of metamorphic and igneous rocks. During the Tertiary period, lava braccia, and tuffs were extruded from vent areas in the Sierra Nevada and deposited in the valley. From the Pleistocene, through the present, deposition of several thousand feet of unconsolidated silty, sandy and gravelly sediments has occurred within the basin (DWR 1978).

Both the recent and older alluvium have been derived primarily from materials exposed in the foothills east of Oroville,

2.2.6.1 Yuffs of Oroville of Lindgren (1911)

This Pliocene rock unit consists of interbedded volcanoclastic deposits of gravel, sand, and tuff. This unit forms a topographic plateau east of Oroville which is dissected by westerly draining streams.

2.2.6.2 River Bank Formation

This older alluvium consists of both conglomerate and older terrace deposits. It is exposed in stream cuts east of Oroville and extends southwestward from the foothills to the vicinity of the town limits of Biggs. Field relationships suggest the alluvium is Pleistocene in age (10,000 to 1.1 million years of age).

2.2.6.3 Recent Fine-Grained Alluvium

The recent fine-grained alluvial units consist of unconsolidated sand, silt, and clay deposits less than 50 feet thick. The finer units have been deposited as the results of flooding and ponding between major streams in the area. The unit is Pleistocene to Holocene in age.

2.2.7.4 Recent Coarse-Grained Alluvium

The mapped coarse-grained units underlie the nearby flat plain beneath Oroville. The units consist of unconsolidated cobbles, gravels, and sands with minor amounts of clay. Well logs indicate the unit averages 40 to 50 feet in thickness (Butte County Division of Environmental Health). The units is Pleistocene to Holocene in age.

2.2.7.5 Structure

All of the geologic units outcropping in the study area dip gently to the west and southwest. The dominant geologic structure in the area is the Chico Monocline. The Chico Monocline is located in the foothills and can be traced from Red Bluff to the Oroville area. The Great Valley Syncline forms the structural trough of the Sacramento Valley (DWR, 1978, 1985). Oroville is located on the eastern limb of this fold.

2.2.7.6 Local Geology

The subject parcel is located in the Sacramento Valley on an alluvial fan approximately 50 miles east of the Sacramento River and approximately 1.5 miles west of the Feather River. Topographical relief is slight in this area and alluvial deposits are fine grain in texture, consisting primarily of very fine sand, silt, and clay.

The local area is mostly composed of upper Jurassic marine sediments and granitic rocks. To the east of the subject area parcel are granitic rocks of Mesozoic age. In addition, the area consists of quaternary nonmarine terrace deposits of unconsolidated sand, clay and gravel. Bound by north south and west are ultrabasic and intrusive serpentine rocks.

Portions of the site were subjected to extensive dredging in the early 1900's. The depth of the dredging was variable but typically extended from 10 to 50 feet. Native soils were shifted during the dredging operation. Soils at the site are typical of dredged soils with gravel and cobbles near the surface and intermittent and irregular finer-grained silts, clays, and sands occurring at varying depths.

2.3 Description of Structures, Roads and Other Improvements

The property is comprised of numerous wood buildings and sheds. The buildings were originally built prior to the 1940's, and additional wood and metal sided structures have been built since that time.

There are two office buildings, two remote bathrooms, a vehicle maintenance shop, a lunch room, numerous sheds which previously housed various mill equipment (planers, saws, etc.), and numerous storage sheds and warehouse areas. Most buildings are wood sided, and the newer buildings are metal sided.

A majority of the lot is covered with asphalt pavement.

The property is currently served by a stormwater conveyance system (along Oro dam Boulevard) maintained by the City of Oroville, and there are no indications of other drainages within the parcel.

Refer to page 14 for a site diagram depicting approximate locations and distances of structures.

2.4 Information Provided by User

Information possessed by the owner, or occupant of the subject property was requested in the following areas that may be material in identifying recognized environmental conditions:

2.4.1 Environmental Liens

Responses to this query are recorded in section 5.3, Transaction Screen Questionnaire, at question 13.

No environmental liens are known to the current owner or occupant.

2.4.2 Specialized Knowledge

No specialized knowledge was divulged by the owner. Property is to be purchased at approximate fair market value. No devaluation of the property associated with recognized environmental conditions are part of the terms of the purchase.

2.5 Current Uses of the Property

As previously discussed, said site is currently owned by Tim Miller, et al and is occupied by Endeavor Homes, builders of precut housing packages. Endeavor Homes occupies most of the previous mill buildings.

The former wood storage deck area is currently vacant. Other current improvements include an industrial water well, cyclone fencing, paved and graveled open areas. Please refer to Appendix I, Photographs.

SITE RECONNAISSANCE REVEALED NO SIGNS OF USE/MISUSE OF HAZARDOUS SUBSTANCES PRESENTLY WITHIN THE BOUNDARIES OF THE SUBJECT PROPERTY, OR OTHER RECOGNIZED ENVIRONMENTAL CONDITIONS WHICH COULD IMPACT THE VALUE OF THE SUBJECT PROPERTY.

2.6 Past Uses of the Property

Historically the subject property has been used for a sawmill and a variety of uses in support of the sawmill. The uses included log storage, lumber storage, saw cutting, truck maintenance and fueling facilities, and offices. Review of the historical uses of the site indicates that potentially hazardous materials were once used and stored at the site in the form of waste oil, diesel, gasoline and related petroleum products (grease, etc.). Indication of the use of pentachlorophenol and/or creosote for wood treatment was found. Please refer to Section 5.2 for a more detailed history of the site

Historical documents in the form of aerial photographs, Sanborn fire insurance maps and city building records were reviewed by the inspector to evaluate the past use of the site.

Historical aerial photographs of 1952, 1962, 1972 and 1987 were reviewed for the subject parcel. These photographs depicts the site as having progressively more structures along Oro Dam Blvd. (northern edge). The structures appear to be consistent with the use of the site as a lumber mill. This corroborates other historical information gathered by the inspector as to the historical of the structures on the site. These photographs are provided at Appendix IV.

Historical Sanborn maps of 1926, 1949 and 1962 were reviewed, and those maps did have coverage of the subject parcel. In these maps, the parcel was depicted as successively occupied by Swayne Lumber Company then High Sierra Pine Mills. The primary product of these mills was finished wood products. Las Plumas Lumber occupied the site from 1959, who also produced remanufactured lumber products. These maps are provided at Appendix IV. Please refer to Section 5.2 of this report for additional historical use information.

HISTORICAL RECORDS RESEARCH REVEALED NO RECOGNIZED ENVIRONMENTAL CONDITIONS WHICH COULD IMPACT THE SUBJECT PROPERTY RESULTING FROM PAST HISTORICAL USES.

2.7 Current and Past Uses of Adjoining Properties

The properties adjacent to the subject property are similarly zoned under the same General Plan definition. The City of Oroville Zoning Map and General Plan Map are not included

in this report, but are available for review at the City of Oroville office located at 1735 Montgomery Street in Oroville.

Past uses of other adjoining properties are consistent with saw mill operations which have historically characterized this region. Up to the 1970's, there was little development adjoining the subject property. \

The railroad track has adjoined the property to the east since prior to the 1920's. In the 1950's, a progression of wood mills (Feather River Moulding, Crane Mills) occupied the site to the east of the railroad tracks. From 1973 through 1986, Crane Mills operated a molding plant. Between 1986 and 1994, the site was leased to G&W Manufacturing & Pacific Laminating, and utilized for lumber remanufacturing activities. Interviews with John Crane indicate that the site had been utilized for lumber remanufacturing since the mid 1940's.

Current development of adjoining properties to the north, south and west of the subject property did not occur until the 1980's. Development of various commercial uses has occurred across Oro Dam Blvd (to the north). Similarly, development of small commercial/retail uses to the west (across South 5th Avenue and Oro Dam Blvd.) has occurred in the 1980's. To the south of the subject property is Cal Oak Products which produces oak wood products.

A review of past uses of adjoining properties reveals no recognized environmental conditions which might impact the subject property.

SITE RECONNAISSANCE REVEALED NO SIGNS OF USE/MISUSE OF HAZARDOUS SUBSTANCES PRESENTLY ALONG THE BOUNDARIES OF THE SUBJECT PROPERTY, OR OTHER RECOGNIZED ENVIRONMENTAL CONDITIONS WHICH COULD IMPACT THE SUBJECT PROPERTY RESULTING FROM PAST HISTORICAL USES.

2.8 Current and Past Uses of Surrounding Land Use

An inspection of the surrounding land use was conducted to determine if any surrounding activities may impact the subject property (See Plate 5 located at Appendix I).

To the east (across the railroad tracks) is an auto repair shop, a warehouse storage building, M & H Truck Repair, and various other light manufacturing uses along the tracks. To the north is Oroville Motors and Detail Shop (an auto dealership). To the southeast is Wyandotte Avenue, with various commercial and retail uses such as Larry Simmons Welding, Oroville Manor Apartments, Oroville Motors and Fun and The Sun Marine and R.V.

To the south the surrounding land use has historically been primarily industrial. Development of the land in this area did not occur until the 1970's. This land was dredged in the early 1900's, and remained undeveloped until recent times.

Currently, to the south is property owned by Cal Oak Lumber Company consisting of a planing mill and offices. Further south is the former Louisiana Pacific lumber mill site. Bordering the site on the west is Dry Creek a tributary to the Feather River. To the west of Dry Creek are commercial and industrial use properties. To the south and west of the subject property is the Oroville Cogeneration facility.

Further south is Aunt Nellie's Farm Kitchens (olive processors). A review of available records did not indicate any offsite areas of potential concern within the ASTM search radius other than the Aunt Nellie's Farm Kitchen settling and aeration ponds located ¼ mile south of the subject site. The Aunt Nellie's Farm Kitchens site operates under Waste Discharge Requirements and under a Monitoring and Reporting Program (No. 90-228) as set forth by the RWQCB. The required groundwater monitoring and reporting program has been established to observe, sample, and report groundwater conditions in the vicinity of the treatment ponds. Groundwater samples are analyzed for total dissolved solids, specific electrical conductivity, chlorides, nitrates, pH, and standard minerals. As required in the monitoring and reporting program the monitoring wells are sampled quarterly. Since 1993, total dissolved solids have been less than 500 mg/l. There is not anticipated to be any impact to the groundwater below the subject property since these ponds are down gradient.

Also south and west of the subject property is the old Diamond International lumber mill. This site is listed on the Cal-Sites database, but is not expected to impact the subject property because it is at a lower elevation and downgradient.

Further south still is the Union Pacific Railroad terminal. This site is listed on a National Priority List (NPL) site which is listed for priority cleanup under the Superfund program. Substantial cleanup at this site has occurred and the site is downgradient and not expected to impact the subject site.

Butte County and the RWQCB have the regulatory responsibility for enforcement oversight of cleanup of groundwater and/or soil impacting groundwater at leaking underground storage tanks (LUSTs). Review of their "leaking Underground Storage Tank Case Listing" file identified no LUST sites that contribute to soil and /or groundwater contamination which could potentially affect the site within ½ mile of the site.

SITE RECONNAISSANCE REVEALED NO CURRENT OR HISTORICAL SIGNS OF USE/MISUSE OF HAZARDOUS SUBSTANCES IN SURROUNDING AREAS OF THE SUBJECT PROPERTY, OR OTHER RECOGNIZED ENVIRONMENTAL CONDITIONS WHICH COULD IMPACT THE SUBJECT PROPERTY.

3.0 Records Review

3.1 Findings, Standard Environmental Record Sources

A document review of the subject property was conducted to determine current and prior land usage of the parcel and surrounding land (refer to section 2.6 of this report). Prior uses were researched back to 1940, or prior to 1940 (until a time when the property was not yet developed) using standard historical sources, whichever is earlier. This search parameter is used to adequately establish a site history, and property usages are researched back to the earliest date identified in this report, i.e., that the property had not been developed prior to that date. Search intervals were conducted in periods of five years.

Historical documents in the form of aerial photographs, Sanborn fire insurance maps and city building records were reviewed by the inspector to evaluate the past use of the site.

Use of the property as a wood reprocessing facility has been confirmed by research conducted by the inspector. Refer to section 2.6 of this report for the summary of these findings.

The following governmental databases were reviewed concerning any permitting or incidents involving hazardous substances within a one mile radius of the subject parcel (*See Section 6.1, Worksheet V, page 51*).

In addition, an EDR Radius Map with GeoCheck® Report environmental database search (Appendix II) for listings on the subject property and proximate locations within a specified radius of influence on state and federal environmental information computer lists was conducted. The search radius for each record search are in accordance with distances specified in ASTM 1528-93, §10.1. Information as to record source(s), the date the information was requested, and the date that the information was last updated is provided in the report at Appendix II.

The conclusions, as outlined below, show that at the time of this assessment it does not appear that there are any sites identified which could produce adverse effects to the soil or ground water underlying subject parcel. This information is an essential part of the Transaction Screen Process.

The following findings were made through a records search of the subject property:

3.1.1 Federal Records

- NPL/Superfund Sites

Also Known as Superfund, the National Priority List (NPL) database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of the database is the U.S.

Environmental Protection Agency. A review of the NPL has revealed that there are:

- No reported sites within approximately one mile of the subject property.
- The following sites within approximately one mile of the subject property:

Western (Union) Pacific Railroad

- EPA CERCLIS Sites

As part of the Environmental Protection Agency (EPA) database system, the EPA CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System) Sites refers to abandoned/inactive hazardous waste sites which are under review to determine the extent of the public health hazard(s). These sites may have been investigated or are currently under investigation by the USEPA for the release or threatened release of hazardous substances. This list indicated that are:

- No reported sites within approximately ½ mile of the subject property.
- The following sites within approximately ½ mile of the subject property:

Western (Union) Pacific Railroad

- RCRIS-TSD

The Resource Conservation and Recovery Information System contains information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). The sites listed in RCRIS-TSD do not necessarily pose an environmental threat to the surrounding properties because the TSD permit imposes stringent monitoring and reporting requirements. The database search revealed there are:

- No reported sites within approximately one mile of the subject property.
- The following sites within approximately one mile of the subject property:

- RCRA-GENERATORS

The Resource Conservation and Recovery Act required registration by sites which generate hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). The sites listed in RCRA

Generators have not necessarily released hazardous waste into the environment or pose environmental threat to the surrounding properties. These listed sites are required to properly contain the wastes generated and remove their wastes from the site within 90 days. Furthermore, the facilities that report waste generation are more inclined to perform the required monitoring. No EPA Identification Numbers are listed for the subject property or adjoining properties.

- ERNS

The EPA Emergency Response Notification System serves to store information on releases of oil and hazardous substances. ERNS combines data from the National Response Center and the EPA. No locations were listed within the subject parcel.

- ADDITIONAL FEDERAL DATABASES

Refer to the Site Assessment Report at Appendix I, page 1 for a listing of additional federal data sources checked in connection with this report. These may include:

CERC-NFRAP	RAATS
PADS	ERNS
TRIS	TSCA
RODS	CONCENT
NPL LIENS	OTHERS

No reported sites within the specified search radius of the subject property.

The following sites within the search radius of the subject property:

RODS: Western (Union) Pacific Railroad

NONE OF THE ABOVE FEDERAL SITES WILL IMPACT THE SUBJECT PROPERTY DUE TO DISTANCE, CONTAMINATION MAGNITUDE AND HYDRAULIC GRADIENT CONSIDERATIONS.

3.1.2 State Records

- Cal-Sites

Formerly known as ASPIS, this database contains both known and potential hazardous substances sites. The source is the California Department of Toxic Substances Control. Many facilities listed in Cal-

Sites require no further investigative and/or remedial action. However, they have not been removed from the listing. A review of Cal-Sites revealed there are:

No reported sites within approximately one mile of the subject property.

The following sites within approximately one mile of the subject property:

Diamond International
2733 5th Avenue

One Stop Auto Wrecking
4280 Lincoln Boulevard

P. G. & E. Manufactured Gas Plant
E. Side of Huntoon at Stafford Street

Turk Trucking
760 Stafford Street

P. G. & E. Manufactured Gas Plant
Montgomery and Downer Street

- CORTESE

This California Environmental Protection agency database identifies public drinking water with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic materials identified through site assessments, sites with reportable releases and all solid waste disposal facilities from which there is known migration.

No reported sites within approximately one mile of the subject property.

The following sites within approximately one mile of the subject property:

One Stop #1 "Nella Oil"
2401 5th Avenue

Tom's Sierra Station #10
890 Oro Dam Blvd.

- SWF/LF (SWIS)

Solid Waste Information System 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 2004 criteria for solid waste landfills or disposal sites. The source is the Integrated Waste Management Board. The database search revealed:

- No reported sites within approximately ½ mile of the subject property.
- The following sites within approximately ½mile of the subject property:

- LUST Database

California EPA Leaking Tank Sites maintains a database of leaking tank sites in the state. A site may be listed on LUST by reporting that the tank system(s) failed tank testing, that routine monitoring of tank system(s) showed evidence of leakage, or that verification of sampling during tank removal showed subsurface contamination. The database search indicted that there are:

- No reported sites within approximately ½ mile of the subject property.
- The following sites within approximately ½ mile of the subject property:

One Stop #1 "Nella Oil"
2401 5th Avenue

Tom's Sierra Station #10
890 Oro Dam Blvd.

South Side Mini Market
3110 Meyers Street

**ADDITIONAL INFORMATION ON THESE SITES CAN BE FOUND AT
ATTACHMENT II, PAGES 14 THROUGH 16.**

NO IMPACT TO THE SUBJECT PROPERTY IS ANTICIPATED FROM THESE SITES.

- UST Registration Database

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

- No reported sites within or adjoining the subject property.
- The following sites within or adjoining the subject property:

• ADDITIONAL STATE DATABASES

Refer to the EDR report at Appendix II, page 7 and 8 for a listing of additional state data sources checked in connection with this report. These may include:

AWP	NOTIFY 65	CHMIRS	HAZNET
TOXIC PITS	AST	CA HW	OTHERS

No reported sites within the specified search radius of the subject property.

The following sites within the search radius of the subject property:

CHMIRS: 2593 South 5th Avenue
2720 South 5th Avenue
2465 Washington Street
2639 Oro Dam Blvd.
West end of Robinson Street

These sites involve ground contamination from small spills only

HAZNET: Chico Metal Finishing, 3151 Richter Avenue
Hobbie Chevrolet, 1250 Oro Dam Blvd.
The Alamo Group, 1160 Oro Dam Blvd.
Excel Auto Body, 2425 Veatch Street

These sites have sent wastes for proper disposal only.

A summary of "Orphan Sites" (sites which are outside of the ASTM specified search radius) is provided at Appendix II, Page 6

NONE OF THE ABOVE STATE SITES WILL IMPACT THE SUBJECT PROPERTY DUE TO DISTANCE, CONTAMINATION MAGNITUDE AND HYDRAULIC GRADIENT CONSIDERATIONS.

3.1.3 Local Records

The following standard historical sources were consulted for historical use information. Information gathered from these sources is provided in Sections 2.5 through 2.8 of this report.

- Aerial Photographs
- Fire Insurance Maps Not Available.
- Property Tax Files (previous assessment)

Confidential Information

- Recorded Land Title Records
- USGS 7.5 Minute Topographic Maps
- Local Street Directories
- Building Department Records (Through City Building Department)
- Zoning/Land Use Records (Through City Building Department)
- Other Records: County Environmental Health Department

No recognized environmental conditions associated with the subject property were uncovered as a result of these investigations.

3.2 Chain of Ownership

A search of county records to determine the chain of ownership for the past 50 years was conducted for this property.

Prior 1954 Swayne Lumber Company*
5/5/54 City of Oroville to High Sierra Pine Mill
2/10/62 Donald E. Miller (owner Las Plumas Lumber)
11/2/62 Las Plumas Development Corporation
10/3/95 Las Plumas Development Corp to Jay & Victoria Wright
5/26/99 Trustees Deed (Foreclosure): Joe & Ana Sykes (67.68%)
Richard & Ruth Cahill (10.1%)
Timothy & Pamels Miller (22.22%)
7/22/99 Timothy & Pamela Miller to PB & J Entreprises (their 22.22%)

{The accuracy of this information is deemed reliable but is not guaranteed}
*Purchase date unable to be verified due to data failure of historical sources.

No prior industrial use was uncovered as a result of the title search.
No environmental liens were uncovered as a result of the title search.

NO ENVIRONMENTAL LIENS OR ENCUMBRANCES WERE EVIDENT FOR THE PROPERTY

4.0 Site Reconnaissance

The assessor performed the site reconnaissance on December 10, 1999. Site reconnaissance identified no signs indicating use/misuse of hazardous substances on site.

The inspection method used to observe the property was to walk the entire lot looking for visual indications of recognized environmental conditions. All structures were observed from the exterior, and the main structures were inspected in the interior.

There were no limitations to performing the site inspection, all buildings were open and accessible, and the weather was clear and dry. There were no visual or physical obstructions. All interior owner and occupant spaces were observed.

4.1 General Site Characteristics

4.1.1 Zoning

The zoning is Industrial (M2), and consistent with the use of the property.

4.1.2 General Description of Structures

Refer to Plate 6 for a map of all structures, roads and improvements on the property.

The property is comprised of numerous wood buildings and sheds. The buildings were originally built prior to the 1940's, and additional wood and metal sided structures have been built since that time.

There are two office buildings, two remote bathrooms, a vehicle maintenance shop, a lunch room, numerous sheds which previously housed various mill equipment (planers, saws, etc.), and numerous storage sheds and warehouse areas. Most buildings are wood sided, and the newer buildings are metal sided.

4.1.3 Roads

A majority of the lot is covered with asphalt pavement.

The property is currently served by a stormwater conveyance system (along Oro dam Boulevard) maintained by the City of Oroville, and there are no indications of other drainages within the parcel.

4.1.4 Potable Water Supply

Water is provided by the local water company.

4.2 Interior and Exterior Observations

4.2.1 Hazardous Substances in Connection with Identified Uses

No use of hazardous substances were evident to the inspector either during the site visit or during the interview and record search for the property.

4.2.2 Storage Tanks

There are (4) above ground storage tanks on the property. While there is no record or permit for these tanks in the city building file, the tanks are located in a containment cell which appears to meet current requirements. There are two diesel tanks, one gas tank, and one waste oil tank. The waste oil tank is fed by a line that goes south to the vehicle maintenance building. Within this building is an additional waste oil tank (approximate 55 gallon size) which collects drained waste oil. This tank is connected to the outside waste oil tank and is pressure fed to the outside tank.

There is no evidence of leakage within the containment cell.

4.2.3 Odors

No unusual odors were evident to the inspector.

4.2.4 Pools of Liquids

No pools of suspicious liquids were observed by the inspector.

4.2.5 Drums

There were approximately (20) 55 gallon metal drums located around the total facility remaining from Las Plumas Lumber days. These drums appear to contain primarily lubricating oils and oil/water mixtures. There are no visible signs of leakage from these drums. These drums need to be disposed of properly. Refer to Plate 9 for locations of these drums.

4.2.6 Hazardous Substance Containers Not in Connection with Identified Uses

There are also numerous (approximately 16) 5 gallon metal and plastic pails with similar contents to the above located around the facility. There are no visible signs of leakage from these pails. These should also be properly disposed of. Refer to Plate 9 for locations of these containers.

4.2.7 Unidentified Substance Containers

No unidentified substance containers were observed by the inspector.

4.2.8 Indication of PCB's

No indication of PCB's were evident to the inspector.

4.2.9 Indications of Solid Waste Disposal

No solid waste disposal sites or burn pits were observed by the inspector. There was an incinerator unit located on the property during the milling operation(s), which was removed in the early 1970's. No incineration of other than wood products was known to have occurred, and no trace of ash is visible (underneath asphalt).

4.2.10 Property Line Dumping

Site reconnaissance revealed no evidence of any dumping of hazardous materials on or near the property line of said site.

4.2.11 Pesticides/Herbicides

Site reconnaissance provided no visual evidence of misuse of pesticides/herbicides at this site, or improper disposal.

4.2.12 Interior Observations

4.2.12.1 Heating/Cooling Systems

Natural gas heating in office area..

4.2.12.2 Stains or Corrosion

There are three areas where air compressors are located inside of sheds. Blow by of compressor oil was evident in these locations. Removal of accumulated surface oil and soil is recommended in these areas. Refer to Plate 9 for locations of these areas. Refer to Photographs 17, 18, 23 and 33 for these locations.

There is an additional two areas where contamination of interior areas which are not surfaced has occurred. Both of these areas are located in the building identified as "Planing Mill No. 1" and may require gross removal of contaminated soils and debris (wood dust used as absorbant). Location of these two areas are depicted at Plate 9. Refer to Photographs 11, 12 and 13 these locations.

4.2.12.3 Drains and Sumps

None evident to inspector other than stormwater and sanitary sewer.

4.2.13 Exterior Observations

4.2.13.1 Pits, Ponds or Lagoons

None.

4.2.13.2 Stained Soil or Pavements

There is a large area of contaminated soil adjacent to the existing fueling facility. This area appears to be contaminated with oily residues, and is resulting from past fleet washing operations. Refer to Photograph 29 for this site. This area will need to be remediated of gross contaminated soil.

4.2.13.3 Stressed Vegetation

No stressed vegetation was observed by the inspector.

4.2.13.4 Solid Waste

No solid waste was observed by the inspector.

4.2.13.5 Waste Water

No waste water was observed by the inspector.

There is a [previous] vehicle wash rack located to the west of the vehicle maintenance building. This wash rack has been filled in and surfaced with concrete, but appears to have been a sump for collecting wash water from fleet engine and chassis cleaning operations. No appearances of contamination exist, but it is unknown where the prior sump discharged to.

4.2.13.6 Wells

There are no wells on the property.

4.2.13.7 Septic Systems

The subject property is connected to existing city services.

4.3 Non-Scope Considerations

This report does not include any testing or sampling of materials, except as specified by the client as supplemental to the report. Typically, such sampling or testing is beyond the scope of a Phase I Assessment. However, in the event that sampling or testing was performed on the property, the results are provided for the following:

4.3.1 Asbestos

The subject property was not tested for the presence of asbestos
 was tested for the presence asbestos
Results: _____

There may be a limited amount of asbestos containing material in sheetrock joint compound or small amounts of floor tile or mastic in the office buildings. No other indicia of asbestos were detected during the walk through.

4.3.2 Drinking Water

The potable drinking water on site is supplied by city water service. To date there have been no documented drinking water complaints for this site on file with California Water Service Company, the local provider.

The subject property was not tested for contaminants in drinking water
 was tested for contaminants in drinking water
Results: _____

4.3.3 Indoor Air Quality

Do to the nature of site activities no indoor air quality sampling was deemed necessary, and is beyond the scope of this report.

The subject property was not tested for the presence of IAQ
 was tested for the presence of IAQ
Results: _____

4.3.4 Hazardous Waste

The facility has never applied for or been issued a permit as a hazardous waste generator, a hazardous waste treatment, storage, or disposal facility. No chemicals or hazardous waste are currently stored on site other than as identified above.

The subject property was not tested for the presence of hazardous waste
 was tested for the presence of hazardous waste
Results: _____

4.3.5 Lead Based Paint

The subject property was not tested for the presence of LBP
 was tested for the presence of LBP
Results: _____

Lead paint on exterior surfaces may be assumed due to age of building (old construction). A lead survey should be conducted if the seller/buyer wish to verify the presence and location of lead painted surfaces throughout the facility.

4.3.6 Radon

Radon gas screening is recommended for all single detached homes, row and ground level apartments. Radon is a colorless, odorless and tasteless gas that can only be detected by various scientific testing procedures. The two most common testing protocols are:

- 1.) Charcoal Cannisters
- 2.) Alpha Track Detectors

The subject property was not tested for the presence of radon
 was tested for the presence of radon
Results: _____

4.3.7 Historical and Archeological Significance

The site is not listed as a known historical or archaeological site.

4.3.8 Wetlands

No formal wetlands survey in accordance with the Army Corps of Engineers manual was performed on the property, and was beyond the scope of this report. However, during the course of the site visit by the inspector there did not appear to be any geophysical conditions which might lead to an assumption that there are wetlands on the site (i.e., standing bodies of water, running water, springs or vernal pools). The property is dry, and generally well drained to the property boundaries.

4.4 Additional Comments

The site does not have any ground water monitoring wells or surface borings. There has never been any previous environmental sampling and there are no pending regulatory actions imposed by federal, state or local environmental agencies.

4.5 Transaction Screen -Work Sheet I
Property/Environmental Information Disclosure

A. SITE INFORMATION	
Client Name:	Tim Miller
Property Address:	1245 Oro Dam Boulevard, Oroville, CA
Date of Survey:	December 10, 1999

To the best of my knowledge and belief, the above referenced property contains, as of the date hereof, only the following features or is affected by only the following environmental conditions:

B. SITE FEATURES			
Inspection Point	Yes	No	Not Checked
1. Public water supply service?	✓		
2. On-site well water service?		✓	
3. Public sewer system service?	✓		
4. On-site septic sewer service?		✓	
5. Storm water collection system to POTW?	✓		
6. Storm water runoff to adjacent properties?		✓	
7. Soil settling, sliding, slippage, or other notable soil problems?		✓	
8. Flooding, grading, or drainage problems?		✓	
9. Depressions, mounds, or soft spots?		✓	
10. Traces of concrete, metal, or asphalt areas or structures which might indicate prior commercial use?	✓		
11. Ravines, ditches, or earthen embankments which may indicate former land disposal?		✓	
12. Discoloring of soil or distressed vegetation?	✓		
(continued)			

Confidential Information

Inspection Point (continued)	Yes	No	Not Checked
13. Oil sheen on water or wet areas?		✓	
14. Historical on-site septic or sewer system failure?			✓
15. Sumps, drains, or traps, connected to septic or sewer system?		✓	
16. Historical or current contamination of on-site well water?		✓	
17. Property adjacent to former, current disposal or treatment facility?		✓	
18. Property adjacent to former, current, or proposed industrial plants, fuel stations, or military installations?		✓	
19. Property adjacent to former, current, or proposed mining, excavation, or gravel pit areas?		✓	
20. Property adjacent to farms / agricultural lands?		✓	
21. Elevated levels of radon on the property?			✓
22. Elevated levels of radon on adjacent properties?			✓
23. Existence of pipelines transferring petroleum products, natural gas, or chemical underneath the property or adjacent properties?		✓	
24. Existence of pipeline right-of-ways or easements within the property or adjacent properties?		✓	
25. Use of lead based paint on any surface?			✓
26. Asbestos insulation or tiles on any on-site structure?			✓
27. Urea-formaldehyde foam insulation on any on-site structure?			✓
28. Florescent lights, ballasts, electrical switches?{PCB's}			✓
29. Other:			
30. Other:			

4.6 Transaction Screen -Work Sheet II Contaminant Survey Checklist

Instructions: Check for each category. Explain briefly where something other than "no", "none" or "not applicable" is checked. Discuss whether a Phase I, II or III report will be recommended. Describe the distance if nearby is checked and whether there is a known potential pathway for contamination on site.

A. BACKGROUND INFORMATION	
Client Name:	Tim Miller
Property Address:	1245 Oro Dam Boulevard, Oroville, CA
Date of Survey:	December 10, 1999

B. SITE INSPECTION SCREEN			
Inspection Point	On-Site	Nearby	None
1. Dumps, especially with drums, containers - identify labels if possible. If no labels, note any characteristics?			✓
2. Other debris: household, farm, industrial waste?			✓
3. Fills: possible covers for dumps?			✓
4. Unusual chemical odors?			✓
5. Storage tanks: petroleum products, pesticides, etc.?	✓		
6. Buildings: chemical storage, equipment, <u>repair operations</u> , solvent use, etc.?	✓		
7. Vegetation different from surrounding for no apparent reason, e.g. bare ground or stressed?			✓
8. Sterile or modified bodies of water?			✓
9. Oil seeps, stained ground, discolored stream banks?			✓
(continued)			

Confidential Information

Inspection Point (continued)		On-Site	Nearby	None
10.	Oil slicks, unusual color in water?			✓
11.	Spray operation base: air strip, equipment staging areas?			✓
12.	Machinery repair areas?	✓		
13.	Pipelines: vent pipes? {Other than noted utilities}			✓
14.	Other underground tanks?			✓
15.	Oiled or formerly oiled roads?			✓
16.	Major electrical equipment: switch boxes, transformers, capacitors - note evidence of leaking?	✓		
19.	Sick building syndrome: formaldehyde, urea foam, sick workers?			✓
20.	Other:			
21.	Other:			

C. HISTORICAL LAND USE			
Inspection Point		Yes	No
1. Identify all historical land uses at the site address.	a. Manufacturing?		✓
	b. Service station?		✓
	c. Dry cleaning?		✓
	d. Air strip?		✓
	e. Pipelines?		✓
	f. Rail lines?		✓
	g. Facilities with electrical transformers or pumps?	✓	
	h. Petroleum production or tanks?	✓	
	i. Landfills?		✓
	j. Salvage operations?		✓
	k. Recycling operations?		✓
	l. Military operations?		✓
	m. Laboratory services?		✓
	n. Wood preserving operations?	✓	
	o. Other, please identify below:		
2. Adjacent Land Use	a. North, please specify:	Manufacturing	
	b. South, please specify:	Manufacturing	
	c. East, please specify:	Manufacturing	
	d. West, please specify:	Commercial Offices	
3. Any known federal NPL, state identified contaminated sites or potential candidates? If yes, identify below:			✓
4. Interviews conducted, indicating improper hazardous material management practices, with current owner(s), past owner(s), neighbors, workers, local, state, or federal offices? If yes, please attach. See Worksheet IV.			✓
5. Has the property been used for agricultural purposes? If yes, identify types of crops and chemicals used.			✓

D. CERTIFICATIONS		
Inspection Point	Yes	No
1. Has a federal agency made a certification under section 120(h) of CERCLA (Superfund)? If yes, please attach.		✓
2. Has a non-federal entity made a certification regarding the absence of contaminants on the site? If yes, please attach.		✓

E. RECOMMENDATIONS		
Inspection Point	Yes	No
1. A Phase II remedial action or sampling plan is recommended.		✓
2. A Phase III remedial cleanup is recommended.		✓

4.7 Transaction Screen -Worksheet III Hazardous and Toxic Materials

A. SITE INFORMATION	
Client Name:	Tim Miller
Property Address:	1245 Oro Dam Boulevard, Oroville, CA
Date of Survey:	December 10, 1999

B. USES OF THE PROPERTY	
1. Present owner(s) of the property?	Tim Miller, et al
2. Present occupants of the property?	Endeavor Homes
3. Present use(s) of the property?	Manufactured wood products (home kits)
4. Present use(s) of the adjacent properties?	North: Roadway/Commercial (Auto Dealership)
	South: Light Industrial
	East: Railroad Line/Manufacturing
	West: Commercial Offices
5. Has this or the adjacent property ever been used for industrial, manufacturing, refining, or processing?	Yes. Lumber mill.

C. ASBESTOS		
Inspection Point	Yes	No
1. Do any structures or improvements on the property currently contain asbestos? If yes, please describe below:		✓
No testing performed. No visual indication of obvious asbestos containing materials.		
2. Has asbestos ever been removed from any structure on the property? If yes, please describe and identify contractor (if possible) below:		✓
3. Has an asbestos survey or study ever been conducted to assess the type, amount, location, condition, cost of removal or encapsulation? If yes, please describe and identify contractor (if possible) below:		✓

D. POLYCHLORINATED BIPHENYLS (PCB's)		
Inspection Point	Yes	No
1. Is PCB present on the property (e.g. electrical transformers, capacitors, etc.)? If yes please describe below:		✓
2. Is PCB present in the electrical transformers, capacitors, or other equipment servicing the property? If yes, please describe below:		✓
3. Has there ever been a PCB leak, spill or other contamination affecting the property? If yes, please describe below:		✓

E. STORAGE TANKS, DRUMS, PIPELINES		
Inspection Point	Yes	No
1. Are any gasoline, diesel, or other storage tanks located on the property? If yes please describe below:	✓	
Removed 1985.		
2. Have tanks been inspected or tested for leakage? If yes, please describe below and attach documentation:		✓
3. Are any tanks known to currently leak or have historically leaked? If yes, please describe below:		✓
4. Are any chemicals stored on the property in drum or containers? If yes, please describe location below and provide an inventory:	✓	
Refer to Plate 9.		
5. Have any drums or containers been inspected or tested for leakage? If yes, please describe below and provide any additional information:		✓
No visible leakage.		
6. Are any drums or containers currently leaking or have historically leaked? If yes, please describe below:		✓
7. Are any pipelines (above or below ground) located on the property? If yes, please describe below:		✓
Associated with above ground gasoline tanks. Constructed in 1985.		
(continued)		

Confidential Information

Inspection Point (continued)	Yes	No
8. Have any pipelines been inspected or tested for leakage? If yes, please describe below and provide results:		✓
9. Are any pipelines known to currently leak or have historically leaked? If yes, please describe below and provide all documentation:		✓
10. Have any spills, leaks, or other releases of chemicals occurred? If yes, please describe below:		✓
11. Are there any permits or licenses pertaining to any tanks storage, pipelines, container storage, handling, or use of chemicals? If yes, please summarize and provide documentation:		✓

F. AIR EMISSIONS		
Inspection Point	Yes	No
1. Are air emissions generated at the property? If yes please describe below: Gasoline vapors from vehicle fueling. Has air permit.		✓
2. Is air pollution control equipment used to reduce emissions? If yes, please describe below:		✓
3. Are air emissions monitored? If yes, please describe below:		✓
4. Are there air permits or licenses pertaining to operations on the property? If yes, please attach:		✓

G. WATER DISCHARGES		
Inspection Point	Yes	No
1. Does waste water (septic or industrial) discharge to surface waters? If yes please describe below:		✓
2. Does waste water discharge to public sewer system? If yes, please describe below:		✓
3. Are there permits or licenses pertaining to waste water operations? If yes, please provide documentation:		✓

H. WASTE DISPOSAL		
Inspection Point	Yes	No
1. Are liquid wastes (other than G referenced above) or solid wastes generated at the property? If yes please describe below:		✓
2. Does waste water discharge to public sewer system? If yes, please describe below:		✓
3. Are there permits or licenses pertaining to waste water operations? If yes, please provide documentation:		✓

I. PESTICIDES, HERBICIDES, AND AGRICULTURAL CHEMICALS		
Inspection Point	Yes	No
1. Have pesticides, herbicides, or other agricultural chemicals ever been applied to the property? If yes please describe below:		✓
2. Have pesticides, herbicides, or other agricultural chemicals ever been mixed, formulated, rinsed or disposed on the property (include empty containers)? If yes, please describe below:		✓

J. SIGNS AND NOTIFICATIONS			
Inspection Point	Yes	No	N/A
1. Are hazardous material storage areas properly posted or marked in accordance with all applicable regulations? If no, please identify required signs or notifications below.			✓

K. STUDIES, REPORTS, CITATIONS, ENFORCEMENT AND CLEANUP ACTIONS		
Inspection Point	Yes	No
1. Have tests, studies, reports, or assessments been performed or prepared with respect to the property's soil, air, water, or other environmental condition / contamination affecting the property? If yes please provide all documentation.	✓	
Unavailable.		
2. Has any public agency ever investigated the property or cited any persons residing on the property for a violation or potential violation of environmental laws? (include empty containers)? If yes, please describe below:		✓
3. Has any public agency ever listed the property as a site requiring or qualifying for clean up under any environmental law? If yes, please describe below and attach all documentation.		✓

5.0 Interviews

Interviews with the current owner and occupants were conducted on October 4th, 1999. Additional information is provided as follows:

5.1 Owner Interview:

Interviews were conducted by telephone with the following contacts:

An interview with the current owner, Mr. Tim Miller who has owned the property since 1999 (through foreclosure).

Mr. Miller was able to provide limited historical information on the site dating from the 1960's. (refer to section 2.5 and 2.6 of this report). The previous owner, Mr. James Wright was unable to be interviewed since his whereabouts are unknown.

Information provided by Mr. Miller indicates that at the time of the transfer of ownership between Las Plumas Lumber and the Wrights that a Phase I was performed. By his recollection the report showed the property to be "clean". He had no knowledge of any recognized environmental conditions on the property except the existence of some old drums scattered around the property and the possibility of some contaminated soil (petroleum) from old mill machinery operations

Her responses to the transaction screen questionnaire are recorded on the following Worksheet IV.

5.2 Occupant Interview:

The property is currently occupied by Endeavor Homes, who manufactures pre-cut residential home packages. The General Manager is Mr. Dell Fleener, who has worked on the subject property since 1965 under various ownerships. Mr. Fleener had extensive knowledge on the past uses of the property, and walked the site with the inspector pointing out any possible environmental conditions he was aware of.

The interview conducted with Mr. Fleener provided the following historical information:

The original operator of the site was Swayne Lumber Company, from approximately the 1920's to 1940. The next owner was High Sierra Pine, who took over the existing operation of the mill. Both mills were "box plants" who took raw lumber and remanufactured it into finished products such as window casements and finished pine products. These were then "boxed" for shipment. In 1958 High Sierra Pine closed, and the site was bought by Las Plumas Lumber (Mr. Bud Miller) in 1958 or 1959. Las Plumas Lumber continued similar remanufacturing operations until it closed in 1995. In 1968 Las Plumas Lumber was purchased by D'Georgio Corporation, but continued to operate as Las Plumas Lumber until it's closure in 1995. In 1996 or 1997 the site was purchased by

North Valley Lumber and Truss, which manufactured pre-made trusses on the site. In 1997, N. Valley Lumber and Truss vacated the site, and since that time the site has been occupied by Endeavor Homes. No other businesses have occupied the site since 1997, except Hampton Lumber occupied the site for one year in 1997. Hampton lumber was a wholesale lumber "reload" business which stored and shipped packaged lumber units to retail outlets.

Mr. Fleener was able to identify the following uses of the property during the lumber mill years which may have environmental consequences:

1. There was a dip tank up to the time of High Sierra Pine (circa 1958). This tank was located in the vicinity of the existing office building, and was an exterior tank on a concrete pad which was used to dip the finished window casements for wood preservative treatment. He was unsure if the treatment was by creosote or pentachlorophenol. No other occupant since that time used wood treatment in their remanufacture process.

Mr. Fleener was present when the present office building was constructed on the past dip tank location. During the site preparation and trenching activities for the foundation of the office building he observed no visible signs of contamination by either creosote or pentachlorophenol (odor, visible coloration of soil) which he stated he would have been able to identify due to his familiarity with either product if large concentration were present. His belief was that the dip tanks were on a concrete pad and little could have penetrated the soil underneath.

2. Prior to 1985 there were three underground storage tanks (UST's) located near the present above ground storage tanks (AST's). Mr. Fleener was present at the time these tanks were removed. There was (2) approximate 5,000 gallon diesel tanks and (1) 1,000 gallon gasoline tank. These tanks were removed in 1985 by Las Plumas Lumber and the current AST's installed. The tanks were removed under the inspection of the then City of Oroville Fire Chief, Mr. Dean Hill. While Mr. Hill did inspect the inside of the tank excavation, there were no soil samples taken at that time. Mr. Fleener also did not observe any obvious signs of soil contamination (i.e., odor) at the time of the removal of these tanks.
3. During the site inspection, Mr. Fleener was able to identify additional areas where some amount of soil contamination was visually evident. The first area is in the vicinity of the present AST's, and consists of what appears to be oily soil from fleet washing operations conducted proximate to the site. The only remaining sites known to Mr. Fleener were three locations where air compressors had once been located and which had varying amounts of soil contamination or surface staining of concrete pads by compressor blowby oils.

Additional pertinent information as provided during the interview with Mr. Fleener:

- The wood storage areas (wood decks) have been unused since N. Valley Truss.
- The lot was paved in 1972 or 1973.
- There have been no rail accidents or spills since 1965 on the rail spur located within the subject property.
- There was a steam plant located across Oro Dam Boulevard, but no steam lines were extended across [then] Dry Creek to the present property (possible presence of underground asbestos jacketed steam lines). Existing fire suppression water lines do not appear to be insulated.
- The electrical main service drop transformer at the front of the facility was replaced in the middle 1980's by Pacific Gas and Electric. No leakage was observed at that time.
- The wood incinerator which was located near the electrical main drop was removed in the early 1970's. No burning of other than waste wood products was known to have occurred.

19

S. 3. Key Site Manager

5.4 Transaction Screen - Worksheet IV

ASTM Transaction Screen

A. SITE INFORMATION	
Owner Name:	Tim Miller
Occupant Name:	Dell Fleener (GM @ Endeavor Homes
Property Address:	1245 Oro Dam Boulevard, Oroville, CA
Date of Survey:	December 10, 1999

To be asked of respondents: Please be as specific as reasonably feasible in answering questions, and to answer in good faith and to the extent of your knowledge.

B. QUESTIONNAIRE (Enter "Y" for Yes, "N" for No, or "U" for Unknown)			
Inspection Point	Owner	Occupant	Site Visit
1. Is the property or any adjoining property used for an industrial use?	N	N	N
2. To the best of your knowledge, has the property or any adjoining property been used for an industrial use?	N	N	N
3. Is the property or any adjoining property used as a gasoline station, motor repair, commercial printing, dry cleaner, photo developing lab, junkyard, landfill, waste storage, treatment, or recycling facility?	N	N	N
4. Is there currently or to the best of your knowledge has there been, any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers greater than 5 gallons (19 L) in volume or 50 gallons (190 L) aggregate stored or used at the property? If yes, provide MSDS.	N	N	N
5. Is there currently, or to the best of your knowledge has there been any industrial drums (typically 55 gallon) or other containers of chemicals stored at the property? If yes, provide MSDS.	N	Y	Y
6. Has fill dirt been brought onto the property that originated from a contaminated site or that is of an unknown origin?	N	N	N
(continued)			

Confidential Information

Inspection Point (continued)	Owner	Occupant	Site Visit
7. Is there currently or to the best of your knowledge has there been, any pits, ponds, or lagoons located on the property in connection with waste treatment/disposal?	N	N	N
8. Is there currently or to the best of your knowledge has there been, any stained soil on the property?	N	Y	Y
9. Is there currently or to the best of your knowledge has there been, any registered or un-registered storage tanks (above or underground) located on the property? If yes, provide permits.	Y Refer to 4.2	Y Refer to 4.2	Y Refer to 4.2
10. Is there currently or to the best of your knowledge has there been, any vent pipes, fill pipes, or access ways indicating an underground storage tank may be located on the property?	U	N	N
11. Is there currently or to the best of your knowledge has there been, any flooring, drains, or walls located on the property that are stained by substances other than water or are emitting foul odors?	N	N	N
12. If the property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water quality standards published by the local, state, or federal agency?	N	N	N
13. Does the owner or occupant of the property have any knowledge of environmental liens or government notification relating to past or current violations of environmental laws with respect to the property, including: a. Record of Decisions b. Potentially Responsible Parties c. EPA Dockets d. Notices, liens or violations e. Consent decrees f. "Toxic Tickets"	N	N	N
14. Has the owner or occupant of the property been informed of the past or current existence of hazardous substances or petroleum products located on the property? If yes, provide MSDS.	N	N	N
15. Does the property discharge waste water to systems other than a storm waste conveyance or sanitary sewer system? If yes, provide NDPEs permit.	N	N	N
(continued)			

Confidential Information

Inspection Point (continued)	Owner	Occupant	Site Visit
<p>16. Does the owner or occupant of the property have any knowledge of any of the following reports performed on the property that indicated the presence of hazardous substances or petroleum products on, or contamination of the property, or recommended further assessment of the property?</p> <ul style="list-style-type: none"> a. ESA's b. Environmental audits c. Community R-T-K plans or Haz Business Plan d. H & S or SPCC plans e. Hydrogeologic reports f. Geotechnical reports g. Remedial Action plans, Feasibility Studies h. Risk Based Corrective Action Plans 	N	<p>Y</p> <p>Prise ESA's done in 1989, 1992 and 1995.</p> <p>Do not have copies – refer to owner.</p>	N
<p>17. Does the Owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?</p>	N	N	N
<p>18. Does the property discharge waste water on or adjacent to the property other than storm water into a sanitary sewer system? If yes, provide NDPES permit.</p>	N	N	N
<p>19. To the best of your knowledge, have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried, and/or burned on the property?</p>	N	N	N
<p>20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?</p>	N	N	N

5.5 Local Government Official Interviews:

The following governmental agencies were interviewed concerning any permitting or incidents involving hazardous substances within a one mile radius of the subject parcel (See Plate 4 & 5)

- Butte County Division of Environmental Health
- City of Oroville Building Department
- Regional Water Quality Control Board

- Butte County Division of Environmental Health

Hazardous Materials Incident Records were reviewed at the County of Butte Department of Environmental Health. No recognized environmental conditions are present on the subject or adjoining properties.

The following haz mat incidents were on file at the Chico, CA BCEHD:

5/30/97 – 2595-South 5th Avenue
Diesel spill 4 gallons – remediated by 6/6/97

3/15/95 – State Box Road – AST Overfill
Referred to Karen Clementsen at Regional Water
1/13/98 – Ownership changed to Feather River Concrete AST has 2% containment.

1/27/94 – State Box Road – CH Miller Co.
Soil contamination – California Regional Water may have file (Karen Clementsen sent letter 1/27/94 to Lorene Miller ie: workplan)

2/94 – UPRR/WPRR – This is very detailed re: ground contamination.
Issued by US Dept. of Health & Human Services.

10/12/94 – 4945 Lincoln – Diesel Release
Minimal amounts – small leak of contractor generator.
Oil changes by Concrete Products Inc.

11/1/94 – State Box Road – Illegal oil disposal onto ground – referred to Air Quality. R. Dykstra (4 total sites of spills).

5/10/92 – Hwy 70 LP-Plant Fire
1000+ gallons water from fire suppression system and CDF of lubricating oil fire – all contained with sawdust as absorbent and stockpiled until dry.

- City of Oroville Building Department

No record of recognized environmental conditions were found in the property file. No record of tank removal in approximately 1985 was in file either.

- City of Oroville Fire Department

Mr. Dean Hill, former City of Oroville Fire Chief (retired), was interviewed. Mr. Hill was the city representative who inspected the former UST's at the time they were removed. He confirmed that no soil samples were required at that time, the inspection technique he used was to visibly inspect the tanks after they were removed and attempt to determine if holes in the tanks were present. He recalled the tanks to be intact, and after entering the excavation was able to determine that no contamination was visually evident (odor, discoloration). The current AST's were installed at that time also.

Mr. Hill was unaware of any other UST sites on the subject property. Over the years there were small AST's placed around the yard, but all had been removed by the middle 1970's.

Mr. Hill was unaware of any other recognized environmental conditions associated with the subject property, or on adjoining parcels which could impact the subject property.

- Regional Water Quality Control Board

The RWQCB is not aware of any underground storage tank releases or any other releases of hazardous substances within the one mile radius of influence not already discussed in this report which would affect the subject parcel. Information was provided by Mr. Ron Dykstra of the Central Valley Region regarding UST locations proximate to the subject property. He was unaware of any groundwater conditions which would be cause for a cleanup order to be issued to current or future owners of the subject property based on recognized environmental conditions known to be on the site at this time. Information provided by Mr. Dykstra is provided at Appendix IV.

6.0 Findings and Conclusions

This investigation turned up no visible evidence suggesting that environmental hazards and/or contamination is present on this property. Therefore, no further investigations or actions are recommended for this site.

This inspection has been performed by an environmental professional meeting the training and experience criteria found in ASTM E 1527-97 §11.4, and the ASTM *Standard Practice for the Assessment of Certification Programs for Environmental Professionals: Accreditation Criteria*, who concludes the following:

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527-97 of 1245 Oro Dam Boulevard, Oroville, CA, the property. Any exceptions to, or deletions from, this practice are described in Section 7.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527-97 of 1245 Oro Dam Boulevard, Oroville, CA, the property. Any exceptions to, or deletions from, this practice are described in Section 7.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property, except for the following:

6. There is an area of the property which has been used in the past for wood treatment activities (i.e., a dip tank). It is unknown which type of preservative(s) were used in the dipping operations. It may be possible that contamination of subsurface soils has occurred from these historical operations which could present an environmental problem to current or future owners of the property. In order to meet full disclosure requirements, limited soil sampling via extraction of a core sample(s) from this area may wish to be considered. Dip tank operations ceased on this site in the late 1950's.

7. It is unknown as to possible contamination of the soil in the area where the former UST's were located. In order to confirm or deny the presence of possible contamination, limited soil sampling via extraction of a core sample(s) from this area may wish to be considered. The tanks were legally removed to the then current standards in 1985.

8. In the building identified as "Planing Mill No. 1" there is an area underneath the old machinery where the soil is exposed. Obvious staining of the soil by presumed lubricating oils is evident. This soil should be removed and the location remediated to acceptable clearance levels between buyer and seller.

9. There are four locations where air compressors have been located in sheds. In these four areas, the ground has been contaminated by residues of oil. This should be cleaned of gross accumulations by scraping and subsequent pressure washing. Accumulated material should be properly disposed of.

10. There are approximately (20) 55 gallon drums scattered around the property which are believed to contain hazardous wastes. These drums should be properly disposed of. There are also approximately (22) 5 gallon pails scattered around the property which are believed to contain hazardous wastes. These drums should be properly disposed of.

Further inquiry is needed to assess recognized environmental conditions appropriately for purposes of *appropriate inquiry*.

6.1 Transaction Screen - Worksheet V Review of Agency Records

REVIEW OF AGENCY RECORDS		
Local Agency Sources Reviewed	Yes	No
1. Local Fire Department	✓	
2. County Environmental Health Department	✓	
State Agency Sources Reviewed	Yes	No
1. California EPA; Cal Sites AWP	✓	
2. California EPA/DTSC; Cal Sites ASPIS	✓	
3. State Water Resources Control Board; LUST	✓	
Others, Optional		
4. Office of Emergency Services; CHMIRS	✓	
5. California EPA; Cortese List	✓	
6. State Water Resources Control Board; Notify 65	✓	
7. California EPA; Solid Waste Information System	✓	
8. State Water Resources Control Board; Toxic Pits	✓	
9. State Water Quality Control Board; UST	✓	
10. Cal EPA; CA Facility Inventory Database		
11. State Water Quality Control Board; WMUDS/SWAT		
12. State Water Quality Control Board; AST		
13. Cal EPA; HWIS		
Federal Agency Sources Reviewed	Yes	No
1. EPA; Superfund Sites (CERCLIS)	✓	
2. EPA; RCRA TSD, RAATS, CORRACTS	✓	
Others, Optional		
3. EPA; Emergency Notification System Spills (ERNS)	✓	
4. EPA; Toxic Release Inventory Database (TRIS)	✓	
5. EPA; NPL, NPL Liens, RODS and CONSENT	✓	
6. US DOT; HMIRS	✓	
7. EPA; TSCA	✓	
8. EPA; PADS (PCB Activity Database System)	✓	

Agency listings found for subject property:

- None
 Refer to Section 3.

7.0 Certification

The Environmental Inspector certifies to the Buyer, Seller and/or lender in a transaction as named in the inspection report "Principal Parties" and the Inspector and the Principal Parties agree that:

1. The Environmental Inspector has no present or contemplated future 9a) partnership with Principal Parties nor (b) an interest in the property inspected which could adversely affect the Inspector's ability to perform an objective inspection; and neither the employment of the inspector to conduct the inspection, nor the compensation for it, is contingent on the results of the inspection.
2. The Environmental Inspector has no personal interest in or bias with respect to the subject matter of the inspection report or any parties who may be part of a financial transaction involving the property. The conclusions and recommendations of the report are not based in whole or in part upon the race, color, creed, sex or national origin of any of the Principal Parties.
3. The Environmental Inspector has personally inspected the property, both inside and out and has made visual inspection of adjacent properties, to the extent possible by readily available access. The inspection does not include the removal of any soil, water or air samples, the moving of furniture or fixtures, or any type of inspection that would require extraordinary effort to access.
4. All contingent and limiting conditions are contained herein (imposed by the terms of the inspection assignment or by the undersigned affecting the conclusions and recommendations contained in the report).
5. This Environmental Inspection report has been made in conformity with and is subject to the requirements of the Code of Professional Ethics of the Environmental Assessment Association.
6. All options, conclusions and recommendations concerning the inspected property that are set forth in the inspection report were prepared by the Environmental Inspector whose signature appears on the report. No change of any item in the report shall be made by anyone other than the Inspector, and the Inspector shall have no responsibility for any such unauthorized change.

Charles Curtis Hays, R.E.A., CHMM
Registered Environmental Assessor #0299

8.0 Limitations

The certification of the Environmental Inspector appearing in the environmental inspection report is subject to the following conditions and to such other specific and limiting conditions as are set forth by the Inspector in the report.

It should be noted that this environmental inspection and its results were based solely on A/C's visual field investigations and has been conducted under the following contingencies and limiting conditions:

1. No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and recognizing reasonable limits of time and cost. One of the purposes of this practice is to identify a balance between competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information.
2. This assessment did not include water, air or soil sampling, or sampling of construction materials for asbestos, lead, PCB's or radon gas. The focus of this assessment is on chemical hazards, and the assessment did not address other potential issues, such as code compliance, structural integrity of buildings, potential flood hazards, historical archeology, wetlands, endangered species or other regulatory issues which may affect the property.
3. It should be recognized that regulatory agency files are often difficult to access and are sometimes incomplete, particularly in regards to historical data. A search parameter of "*Reasonably Ascertainable*" and "*Practically Reviewable*" as found in the ASTM Standard E 1527-97 are used to define the sufficiency of data searches.
4. The Inspector assumes no responsibility for matters of a legal nature affecting the property inspected or the title thereto. The property is inspected assuming responsibility ownership.
5. This report is not intended to have direct effect on the value of the property inspected but simply to provide a visual Environmental Assessment solely for the benefit of the Principal Parties.
5. The legal description is assumed to be correct and that all maps and plats furnished to A/C were accurate as to the boundaries of the property.

7. Any sketch appearing in or attached to the inspection report, or any statement of dimensions , capacities, quantities or distances, are approximate and included to assist the reader in visualizing the property. The inspector has made no survey of the property.
8. Information , estimates and opinions furnished to the Inspector, and contained in the report, were obtained from sources considered reliable and believed to be true and correct. However, the Inspector has made no independent investigation as to such matters and undertakes no responsibility for the accuracy of such items.
9. Any field information for this report that has been furnished by others at times and has been confirmed wherever possible, but no responsibility for the accuracy of such items is assumed by the preparer.
10. The inspector is not required to give testimony or appear in court because of having made this environmental inspection with reference to the property in question unless arrangements were made prior to the inspection assignment.
11. Information , estimates and opinions furnished to the Inspector, and contained in the report, were obtained from sources considered reliable and believed to be true and correct. However, the Inspector has made no independent investigation as to such matters and undertakes no responsibility for the accuracy of such items.
12. The inspector assumes no responsibility for any subsoil conditions which may exist on the property contrary to the information gathered in the visual site inspection made by the preparer, including; underground tanks, buried wastes, aquifer contamination, or other potential undisclosed contaminants.
13. This report does not, in any way, represent a warranty or guarantee that any contamination of the building or grounds does not exist either within the buildings, within any building components which were not accessible during the inspection, below the surface of the grounds in areas which were not visible to the inspector, or other surface contamination which is not readily visually apparent.
14. The client is responsible for existing conditions of the property (i.e., contamination) which is beyond the consultants control, or may be discovered during the course of the investigation, and client will indemnify the consultant from any liability associated with the discovery.
15. The Inspection and Inspection Report are made by the Inspector solely for the benefit and personal use of the Principal Parties. Disclosure of the contents of the Inspection Report is governed by the preparer. No disclosure may be made without prior written consent of the Inspector and the Inspector undertakes no responsibility for harm or damages to any party other than the Principal Parties.

16. Neither the Inspection Report, any part thereof, nor any copy of the same (including conclusions or recommendations, the identify of the Inspector, professional designation, reference to any professional organization, or the firm with which the Inspector is connected), shall be used for any purposes by anyone by the Principal Parties. The report shall not be conveyed by anyone to the public through advertising, public relations, news, sales, or other media, without prior written consent and approval of the Inspector. However, A/C acknowledges and agrees that the report may be conveyed to the Lender, Seller, Buyer or Title Insurer associated with the approximate transfer or sale of the site, or other interested local, state or federal agencies.

This visual inspection has been prepared in accordance with generally accepted environmental practices and those procedures as outlined and recommended by ASTM E-1527-97 guidelines. No other warranty, expressed or implied, is made.

No one other than the signature(s) appearing on this real estate environmental inspection assisted in arriving at the analysis, options and recommendations set forth.

9.0 Code of Ethics

In the performance of the duties associated with the compiling any environmental assessment, the following cannons will be adhered to by any employee of A/C Industrial Services, Inc. while performing any step of the environmental site assessment process:

1. Any potential or current violation of federal, state, or local regulations for which disclosure to appropriate agencies is made mandatory by any laws, or where a real danger exists to public health and safety, will be reported to those agencies by the consultant if the client fails to do so upon being advised of the condition(s) by the consultant in a timely fashion. Furthermore, the consultant will not be held liable for any conditions he witnesses, and will not be made responsible for any cleanup cost which may be incurred by the owner of the property necessitated by required reporting of violations by the consultant.
2. There exist no client confidentiality agreement between the client and the consultant regarding those potential violations of law as specified above. When dealing with situations involving the public health and safety, the law is clear that no client confidentiality privilege exist between client and consultant, and that the consultant may be required to divulge sensitive information to requesting federal, state, or local agencies.
3. The confidentiality of the findings of the assessment are only limited to nondisclosure by the consultant to other private parties which are not directly involved in the transaction, and who have not been authorized in writing by the client to receive such information. All findings and recommendations of the assessment will be held in strict confidentiality by the consultant when no mandatory disclosure(s) are required.
4. No attempt shall be made by the client during the course of the assessment investigation to influence the assessor to alter or change his findings or conclusions. Since the impartiality of the assessor must be maintained, no attempt to influence the assessor will be permitted, any such attempt by the client to do so must be immediately reported to senior staff at A/C Industrial Services, Inc.
5. No consultant/assessor can have any financial, personal or other interest in any aspect of the property transaction before, during, or after the completion of the assessment or property transaction.

10.0 Qualification of Environmental Professional



**Environmental
Data
Resources, Inc.**
an edr company

The EDR-Radius Map with GeoCheck®

Las Plumas Lumber
1245 Oro Dam Boulevard
Oroville, CA 95965

Inquiry Number: 433404.3s

November 15, 1999

AKC
COPY

**The Source
For Environmental
Risk Management
Data**

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary.....	ES1
Topographic Map.....	2
GeoCheck Summary.....	3
Overview Map.....	5
Detail Map.....	6
Map Summary - All Sites.....	7
Map Summary - Sites with higher or the same elevation as the Target Property.....	8
Map Findings.....	9
Orphan Summary.....	22
 <u>APPENDICES</u>	
GeoCheck Version 2.1.....	A1
EPA Waste Codes.....	A19
Government Records Searched / Data Currency Tracking Addendum.....	A20

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-97. Search distances are per ASTM standard or custom distances requested by the user.

The address of the subject property for which the search was intended is:

1245 ORO DAM BOULEVARD
OROVILLE, CA 95965

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the subject property or within the ASTM E 1527-97 search radius around the subject property for the following Databases:

Delisted NPL:..... NPL Deletions
RCRIS-TSD:..... Resource Conservation and Recovery Information System
AWP:..... AWP
Notify 65:..... Notify 65
Toxic Pits:..... Toxic Pits
CERCLIS:..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP:..... Comprehensive Environmental Response, Compensation, and Liability Information System
CORRACTS:..... Corrective Action Report
SWF/LF:..... State Landfill
AST:..... Aboveground Petroleum Storage Tank Facilities
RAATS:..... RCRA Administrative Action Tracking System
WMUDS:..... WMUDS/SWAT
HMIRS:..... Hazardous Materials Information Reporting System
PADS:..... PCB Activity Database System
ERNS:..... Emergency Response Notification System
FINDS:..... Facility Index System/Facility Identification Initiative Program Summary Report
TRIS:..... Toxic Chemical Release Inventory System
TSCA:..... Toxic Substances Control Act
MLTS:..... Material Licensing Tracking System
NPL Lien:..... NPL Liens
CA SLIC:..... CA SLIC regions.
Ca. BEP:..... CA Bond Exp. Plan
CONSENT:..... Superfund (CERCLA) Consent Decrees
Ca. WDS:..... CA WDS
SMS R_2:..... South Bay Site Management System
MINES:..... Mines Master Index File

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

Search Results:

Search results for the subject property and the search radius, are listed below:

Subject Property:

The subject property was identified in the following government records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
LAS PLUMAS LUMBER 1245 ORO DAM BLVD OROVILLE, CA 95965	UST	N/A

EXECUTIVE SUMMARY

Surrounding Properties:

Elevations have been determined from the USGS 1 degree 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. EDR's definition of a site with an elevation equal to the subject property includes a tolerance of -10 feet. Sites with an elevation equal to or higher than the subject property have been differentiated below from sites with an elevation lower than the subject property (by more than 10 feet). 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.

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 07/22/1999 has revealed that there is 1 NPL site within approximately 1 mile of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WESTERN PACIFIC RAILROAD CO.	SEC 19 T19N R4E 2 MI S	1/2 - 1 S	0	9

CAL-SITES: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control.

A review of the Cal-Sites list, as provided by EDR, has revealed that there are 5 Cal-Sites sites within approximately 1 mile of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ONE STOP AUTO WRECKING	4280 LINCOLN BLVD	1/2 - 1 SSE	16	17
PG&E MANUFACTURED GAS PLANT SV	E. SIDE OF HUNTOON AT S	1/2 - 1 N	C20	19
PG&E MANUFACTURED GAS PLANT SV	MONTGOMERY / DOWNER S	1/2 - 1 N	22	20
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DIAMOND INTERNATIONAL #2 (OROV)	2733 5TH AVE	1/2 - 1 SW	B14	17
TURK TRUCKING	760 SAFFORD ST	1/2 - 1 NW	21	20

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 12/31/1994 has revealed that there are 5 CHMIRS sites within approximately 1 mile of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2465 WASHINGTON ST.	1/2 - 1 NE	15	17
Not reported	2639 ORO DAM BLVD	1/2 - 1 NE	17	18
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2593 SOUTH 5TH AVENUE	1/2 - 1 WSW	12	16
Not reported	2720 SOUTH 5TH AVENUE	1/2 - 1 SW	B13	16

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
Not reported	WEST END OF ROBINSSON S	1/2 - 1 WNW	18	18

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, has revealed that there are 2 Cortese sites within approximately 1 mile of the subject property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ONE STOP #1 "NELLA OIL CO."	2401 005TH AVE	1/4 - 1/2 W	10	15
TOM'S SIERRA STATION #10	890 ORO DAM	1/4 - 1/2 W	11	15

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 10/07/1999 has revealed that there are 3 LUST sites within approximately 0.5 miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SOUTH SIDE MINI MART	3110 MEYERS ST	1/4 - 1/2 E	9	14

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ONE STOP #1 "NELLA OIL CO."	2401 005TH AVE	1/4 - 1/2 W	10	15
TOM'S SIERRA STATION #10	890 ORO DAM	1/4 - 1/2 W	11	15

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

A review of the UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 UST sites within approximately 0.25 miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BARRY'S AUTOMOTIVE SERVICE	2311 VEATCH STREET	1/8 - 1/4 NNW	8	14

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HOBBIE CHEVROLET-CADILLAC-TOYO	1250 ORO DAM BLVD.	1/8 - 1/4 W	A4	12
HOBBIE CHEVROLET	1250 ORO DAM BLVD	1/8 - 1/4 W	A5	12

EXECUTIVE SUMMARY

CA FID: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the Ca. FID list, as provided by EDR, has revealed that there is 1 Ca. FID site within approximately 0.25 miles of the subject property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>HOBBIE CHEVROLET</i>	<i>1250 ORO DAM BLVD</i>	<i>1/8 - 1/4 W</i>	<i>A5</i>	<i>12</i>

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, has revealed that there are 4 HAZNET sites within approximately 0.25 miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>CHICO METAL FINISHING INC</i>	<i>3151 RICHTER AVE</i>	<i>1/8 - 1/4 SE</i>	<i>2</i>	<i>11</i>

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>HOBBIE CHEVROLET</i>	<i>1250 ORO DAM BLVD</i>	<i>1/8 - 1/4 W</i>	<i>A3</i>	<i>12</i>
<i>THE ALAMO GROUP</i>	<i>1160 ORO DAM BLVD E</i>	<i>1/8 - 1/4 W</i>	<i>6</i>	<i>13</i>
<i>EXCEL AUTO BODY</i>	<i>2425 VEATCH ST</i>	<i>1/8 - 1/4 WNW</i>	<i>7</i>	<i>14</i>

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 08/01/1999 has revealed that there is 1 RCRIS-SQG site within approximately 0.25 miles of the subject property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>HOBBIE CHEVROLET</i>	<i>1250 ORO DAM BLVD</i>	<i>1/8 - 1/4 W</i>	<i>A5</i>	<i>12</i>

RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-LQG list, as provided by EDR, and dated 08/01/1999 has revealed that there is 1 RCRIS-LQG site within approximately 0.25 miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>CHICO METAL FINISHING INC</i>	<i>3151 RICHTER AVE</i>	<i>1/8 - 1/4 SE</i>	<i>2</i>	<i>11</i>

EXECUTIVE SUMMARY

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

A review of the ROD list, as provided by EDR, has revealed that there is 1 ROD site within approximately 1 mile of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WESTERN PACIFIC RAILROAD CO.	SEC 19 T19N R4E 2 MI S	1/2 - 1 S	0	9

(Coal Gas) Former Manufactured gas (Coal Gas) Sites:

The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

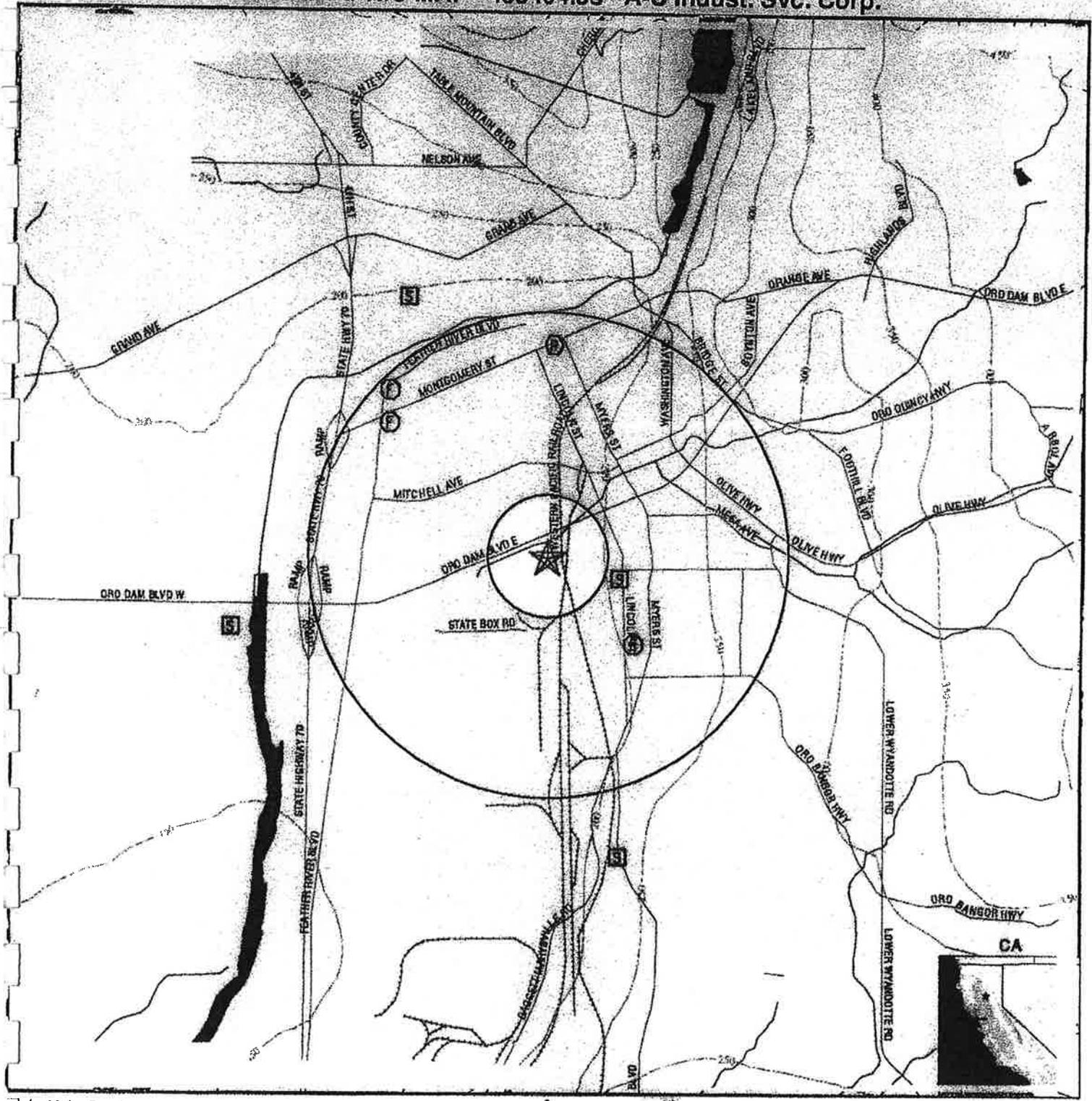
A review of the Coal Gas list, as provided by EDR, has revealed that there is 1 Coal Gas site within approximately 1 mile of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
OROVILLE GAS WORKS	1219 HUNTOON STREET	1/2 - 1 N	C19	19

EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
KOPPERS INDUSTRIES INC (OROVILLE PLANT)	AWP, Cal-Sites, HAZNET
WESTERN PACIFIC RAILROAD CO.	AWP, Cal-Sites
CHEVRON - SIERRA BUTTE	Cal-Sites
KOPPERS COMPANY	Toxic Pits
DIAMOND INTERNATIONAL #2 (OROVILLE)	CERCLIS
PG&E BIG BEND POWERHOUSE	CERC-NFRAP
OROVILLE BURN DUMP	SWF/LF
ARGONAUT ENT. INC.	SWF/LF
EVANS-REIMER ROAD SITE	SWF/LF
TOMS SIERRA TIRE #77	SWF/LF
UNION PACIFIC RR JAMES SIDING	LUST
CITY OF OROVILLE CORP YARD	LUST
BRUSH CREEK WORK CENTER	UST, AST
LUIOLINE SERVICE STATION	UST
MARY K RANCHERIA	UST
MARVIN B CONWAY	UST
H. B. ORCHARD CO., INC.	UST
J.B. EPTING (FARM)	UST
JARBO GAP SHELL	UST
ROBERT S. TAYLOR FARM	UST
ROBINSON'S CORNER	UST
THE FEATHER RIVER ORCHARD CO.	UST
TOM DONATI	UST
CANYON CREEK STORE	UST
A&D TRANSMISSION & AUTO REPAIR	UST
OROVILLE WILDLIFE AREA	UST
HARTS MILL FOREST FIRE STATION	UST
FEATHER RIVER MOULDING CO.	UST
NEW ERA MINES	WMUDS
TOMS SERRIA CO	HAZNET
COAL CANYON POWER HOUSE	HAZNET
BUTTE CO BUILINGS & GROUNDS	HAZNET
1X PROPANE TRANSPORT INTERNATIONAL	HAZNET
CLARK SUBSTATION/PACIFIC GAS & ELECTRIC	HAZNET
ALVING G KOSLIN MD APC	HAZNET
1X COSBY MARKET	HAZNET
GOLDEN STATE AUTO BODY	RCRIS-SQG, FINDS, HAZNET
PHOTO FAST	RCRIS-SQG, FINDS, HAZNET
OROVILLE HOSPITAL URGENT CARE	HAZNET
BLOUNT INC - RCBS OPERATION	HAZNET
BUCK ANIMAL HOSPITAL	HAZNET
TOM SIERRA STATION 10	HAZNET
MONTGOMERY WARD AUTO CENTER #1508	HAZNET
CALTRANS DISTRICT 2	HAZNET
B&B DIESEL REPAIR	RCRIS-SQG, FINDS
MP 246.50, 2 MI INSIDE PLUMAS CO LINE NEAR HWY 70 & FEATHER	ERNS



- ✓ Major Roads
- ✓ Contour Lines
- ✓ Waterways
- ✓ Earthquake Fault Lines
- ⊙ Earthquake epicenter, Richter 5 or greater
- ⊙ Closest Federal Well in quadrant
- ⊙ Closest State Well in quadrant
- ⊙ Closest Public Water Supply Well

- Ⓜ Closest Hydrogeological Data
- Oil, gas or related wells

ZZ

TARGET PROPERTY: Las Plumas Lumber
ADDRESS: 1245 Oro Dam Boulevard
CITY/STATE/ZIP: Oroville CA 95965

CUSTOMER: A-C Indust. Svc. Corp.
CONTACT: Curt Hays
INQUIRY #: 433404.3s

GEOCHECK VERSION 2.1 SUMMARY

TARGET PROPERTY COORDINATES

Latitude (North): 39.501301 - 39° 30' 4.7"
 Longitude (West): 121.555603 - 121° 33' 20.2"
 Universal Transverse Mercator: Zone 10
 UTM X (Meters): 624191.6
 UTM Y (Meters): 4373195.5

USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2439121-E5 OROVILLE, CA

GEOLOGIC AGE IDENTIFICATION†

Geologic Code: IMze
 Era: Mesozoic
 System: Lower Jurassic and Upper Triassic
 Series: Lower Mesozoic

ROCK STRATIGRAPHIC UNIT†

Category: Eugeosynclinal Deposits

GROUNDWATER FLOW 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, including well data collected on nearby properties, regional groundwater flow information (from deep aquifers), or surface topography.‡

AQUIFLOW™ Search Radius: 2,000 Miles. The following table shows sites where groundwater flow and depth information was reported. Additional AQUIFLOW™ site information may be available in the GeoCheck® section at the end of this report.

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

General Topographic Gradient at Target Property: General WSW
 General Hydrogeologic Gradient at Target Property: No hydrogeologic data available.

† Source: F.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.J. Beilman Map. USGS Digital Data Series DDS - 11 (1994).
 ‡ U.S. EPA Ground Water Handbook, Vol. I. Ground Water and Contamination. Office of Research and Development EPA/625/6-90/016a, Chapter 4, page 76, September 1990.
 ** † DR AQUIFLOW™ information System of hydrogeologically determined groundwater flow directions at specific locations. See the data pages at the end of this report for a complete description.

GEOCHECK VERSION 2.1 SUMMARY

Site-Specific Hydrogeological Data*:

Search Radius: 2.0 miles
 Status: Not found

FEDERAL DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>	<u>LITHOLOGY</u>	<u>DEPTH TO WATER TABLE</u>
Northern	1/2 - 1 Mile	Alluvium	Not Reported
Southern	1/2 - 1 Mile	Alluvium	Not Reported
Western	1/2 - 1 Mile	Alluvium	32 ft.

STATE DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>
Northern	1 - 2 Miles
Eastern	1/4 - 1/2 Mile
Southern	1 - 2 Miles
Western	1 - 2 Miles

STATE OIL/GAS WELL INFORMATION

<u>API #</u>	<u>DISTANCE FROM TP</u>
NO WELLS FOUND	

PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

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

PWS Name: BUTTE COMMUNITY COLLEGE
 BUTTE COMMUNITY COLLEGE
 PENTZ & WILLIAMS RD
 OROVILLE, CA 95965

Location Relative to TP: 1/2 - 1 Mile North
 PWS currently has or has had major violation(s) or enforcement: No

AREA RADON INFORMATION

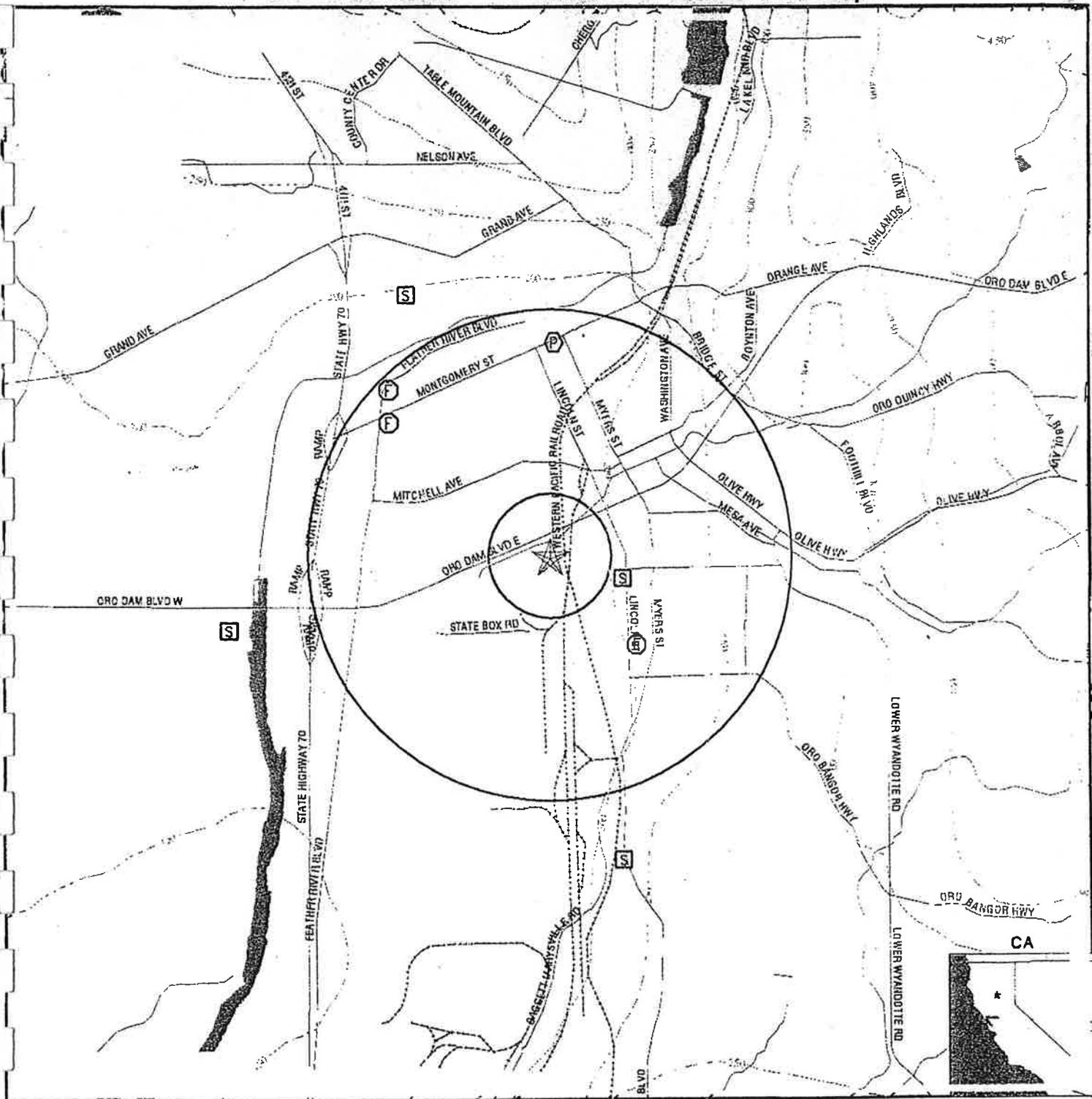
EPA Radon Zone for BUTTE County: 3

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

Zip Code: 95965

Number of sites tested: 5

<u>Area</u>	<u>Average Activity</u>	<u>% <4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% >20 pCi/L</u>
Living Area - 1st Floor	0.140 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



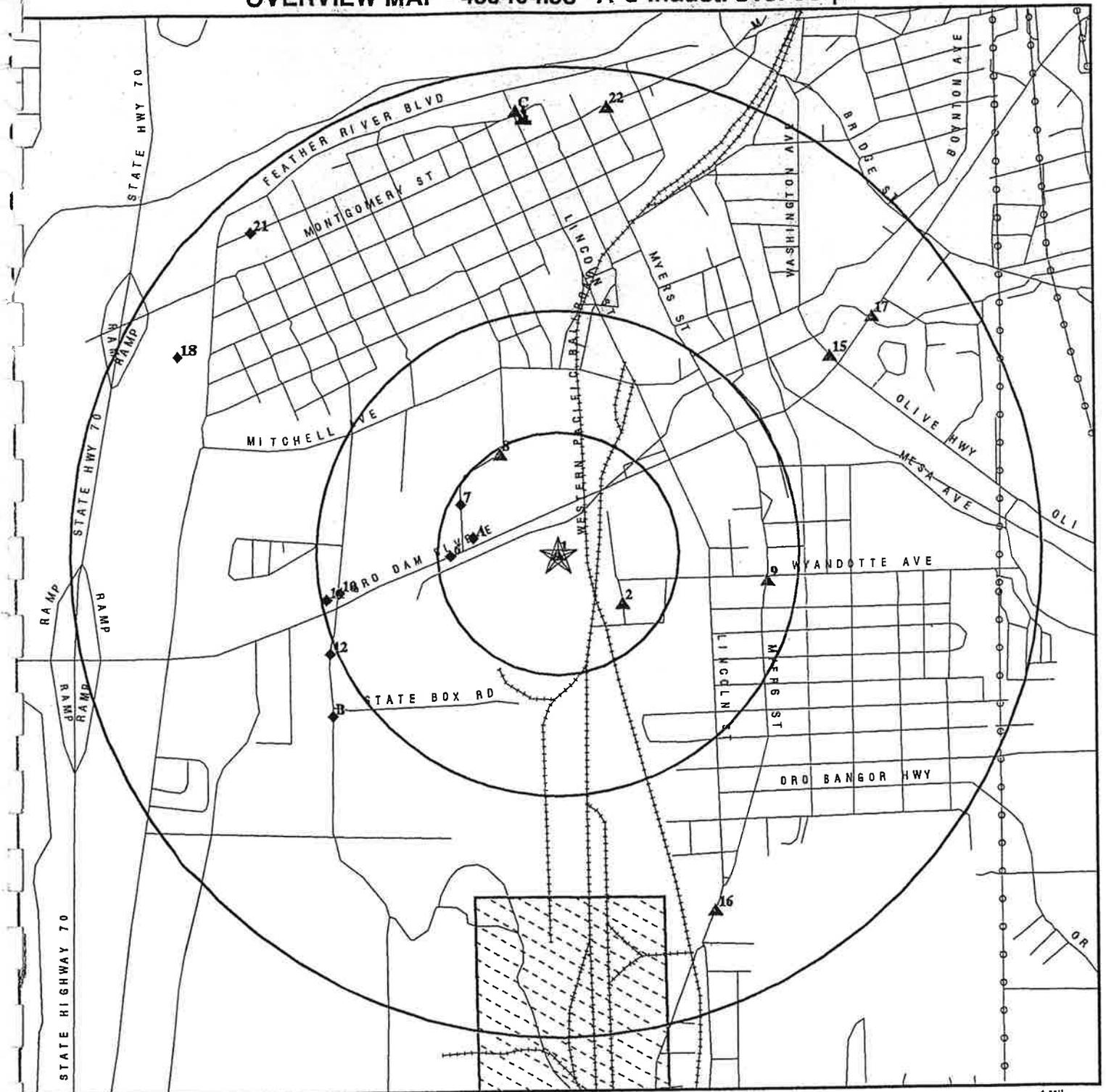
- Major Roads
- Contour Lines
- Waterways
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Closest Federal Well in quadrant
- Closest State Well in quadrant
- Closest Public Water Supply Well

- (HD) Closest Hydrogeological Data
- Oil, gas or related wells

TARGET PROPERTY: Las Plumas Lumber
ADDRESS: 1245 Oro Dam Boulevard
CITY/STATE/ZIP: Oroville CA 95965
LAT/LONG: 39 50.13 / -121 55.55

CUSTOMER: A-C Indust. Svc. Corp.
CONTACT: Curt Hays
INQUIRY #: 433404.3s
DATE: November 15, 1999 7:17 PM

OVERVIEW MAP - 433404.3s - A-C Indust. Svc. Corp.



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Coal Gasification Sites (if requested)

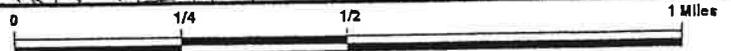
▨ National Priority List Sites

▨ Landfill Sites

⚡ Power transmission lines

⚡ Oil & Gas pipelines

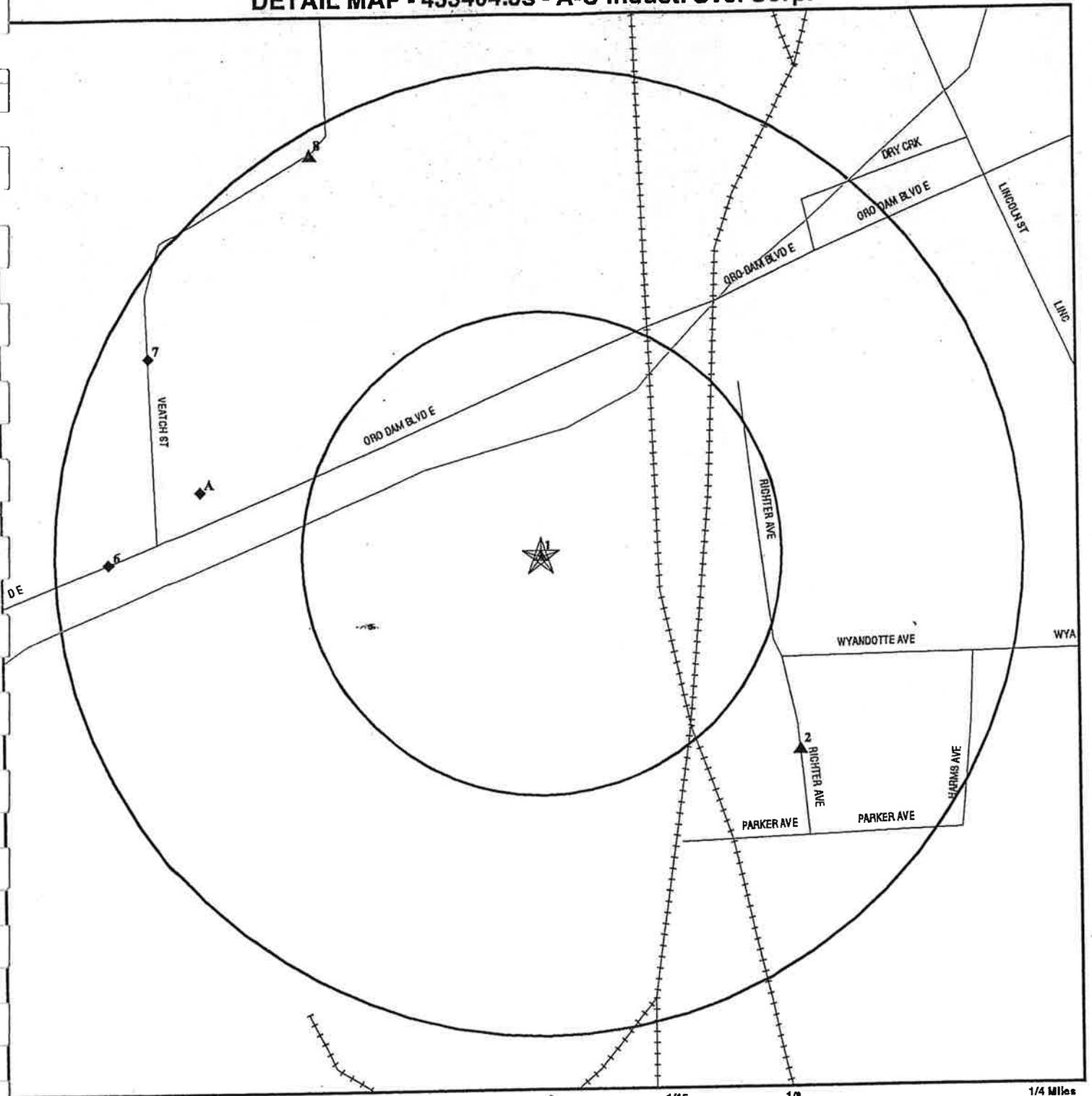
▨ Areas of Concern



TARGET PROPERTY: Las Plumas Lumber
ADDRESS: 1245 Oro Dam Boulevard
CITY/STATE/ZIP: Oroville CA 95965
LAT/LONG: 39.5013 / 121.5556

CUSTOMER: A-C Indust. Svc. Corp.
CONTACT: Curt Hays
INQUIRY #: 433404.3s
DATE: November 15, 1999 7:15 pm

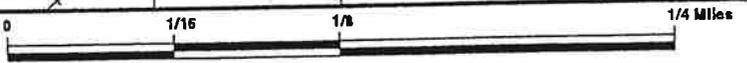
DETAIL MAP - 433404.3s - A-C Indust. Svc. Corp.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- ⚡ Sensitive Receptors
- ▨ National Priority List Sites
- ▨ Landfill Sites

- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines

▨ Areas of Concern



<p>TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:</p>	<p>Las Plumas Lumber 1245 Oro Dam Boulevard Oroville CA 95965 39.5013 / 121.5556</p>	<p>CUSTOMER: CONTACT: INQUIRY #: DATE:</p>	<p>A-C Indust. Svc. Corp. Curt Hays 433404.3s November 15, 1999 7:16 pm</p>
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MAP FINDINGS SUMMARY SHOWING ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	1	NR	1
Delisted NPL		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	0	5	NR	5
Notify 65		1.000	0	0	0	0	NR	0
CHMIRS		1.000	0	0	0	5	NR	5
Cortese		1.000	0	0	2	0	NR	2
Toxic Pits		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	3	NR	NR	3
UST	X	0.250	0	3	NR	NR	NR	3
CA FID		0.250	0	1	NR	NR	NR	1
AST		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
HAZNET		0.250	0	4	NR	NR	NR	4
RCRIS Sm. Quan. Gen.		0.250	0	1	NR	NR	NR	1
RCRIS Lg. Quan. Gen.		0.250	0	1	NR	NR	NR	1
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
CA SLIC		0.500	0	0	0	NR	NR	0
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	1	NR	1
CONSENT		1.000	0	0	0	0	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
SMS R_2		TP	NR	NR	NR	NR	NR	0
Coal Gas		1.000	0	0	0	1	NR	1
MINES		0.250	0	0	NR	NR	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

* Sites may be listed in more than one database

**MAP FINDINGS SUMMARY SHOWING
ONLY SITES HIGHER THAN OR THE SAME ELEVATION AS TP**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	1	NR	1
Delisted NPL		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	0	3	NR	3
Notify 65		1.000	0	0	0	0	NR	0
CHMIRS		1.000	0	0	0	2	NR	2
Cortese		1.000	0	0	0	0	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	1	NR	NR	1
UST	X	0.250	0	1	NR	NR	NR	1
CA FID		0.250	0	0	NR	NR	NR	0
AST	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
HAZNET		0.250	0	1	NR	NR	NR	1
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	1	NR	NR	NR	1
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
CA SLIC		0.500	0	0	0	NR	NR	0
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	1	NR	1
CONSENT		1.000	0	0	0	0	NR	0
CA WDS	TP		NR	NR	NR	NR	NR	0
SMS R_2	TP		NR	NR	NR	NR	NR	0
Coal Gas		1.000	0	0	0	1	NR	1
MINES		0.250	0	0	NR	NR	NR	0

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
 Target
 Property

LAS PLUMAS LUMBER
 1245 ORO DAM BLVD
 OROVILLE, CA 95965

UST

U001617755
 N/A

State UST:

Facility ID: 44647
 Tank Num: 1
 Tank Capacity: 10300
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Leak Detection: Visual
 Contact Name: Not reported
 Total Tanks: 5
 Facility Type: 2

Container Num: #1
 Year Installed: Not reported
 Tank Constrctn: Not reported
 Telephone: (916) 533-5313
 Region: Not reported
 Other Type: LUMBER SALES

Facility ID: 44647
 Tank Num: 2
 Tank Capacity: 8000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Leak Detection: Visual
 Contact Name: Not reported
 Total Tanks: 5
 Facility Type: 2

Container Num: 2
 Year Installed: Not reported
 Tank Constrctn: Not reported
 Telephone: (916) 533-5313
 Region: Not reported
 Other Type: LUMBER SALES

Facility ID: 44647
 Tank Num: 3
 Tank Capacity: 7000
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Leak Detection: Visual, None
 Contact Name: Not reported
 Total Tanks: 5
 Facility Type: 2

Container Num: 3
 Year Installed: Not reported
 Tank Constrctn: Not reported
 Telephone: (916) 533-5313
 Region: Not reported
 Other Type: LUMBER SALES

Facility ID: 44647
 Tank Num: 4
 Tank Capacity: 2000
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Leak Detection: Visual
 Contact Name: Not reported
 Total Tanks: 5
 Facility Type: 2

Container Num: 4
 Year Installed: Not reported
 Tank Constrctn: Not reported
 Telephone: (916) 533-5313
 Region: Not reported
 Other Type: LUMBER SALES

Facility ID: 44647
 Tank Num: 5
 Tank Capacity: 1000
 Tank Used for: WASTE
 Type of Fuel: WASTE OIL
 Leak Detection: Visual
 Contact Name: Not reported
 Total Tanks: 5
 Facility Type: 2

Container Num: 5
 Year Installed: Not reported
 Tank Constrctn: Not reported
 Telephone: (916) 533-5313
 Region: Not reported
 Other Type: LUMBER SALES

NPL
 Region
 South
 1/2-1
 3739

WESTERN PACIFIC RAILROAD CO.
 SEC 19 T19N R4E 2 MI S OF
 -OROVILLE, CA 95965

CERCLIS
 FINDS
 NPL
 ROD

1000403230
 CAD980894679

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

CERCLIS Classification Data:

Site Incident Category:	Not reported	Federal Facility:	Not a Federal Facility
Ownership Status:	Unknown	NPL Status:	Currently on the Final NPL
Contact:	ANN FICHER	Contact Tel:	(415) 744-2321
Contact:	Three Guest	Contact Tel:	Not reported
Contact:	Two Guest	Contact Tel:	Not reported
Contact:	Holly Hadlock	Contact Tel:	(415) 744-2244
Contact:	John Kemmerer	Contact Tel:	Not reported
Contact:	RICHARD MARTYN	Contact Tel:	Not reported
Contact:	M. MONTGOMERY	Contact Tel:	(415) 744-2362
Contact:	Matthew Mitguard	Contact Tel:	Not reported
Contact:	Michael Montgomery	Contact Tel:	(415) 744-2362
Contact:	Greg Pennington	Contact Tel:	(415) 744-2372

CERCLIS Assessment History:

Assessment:	DISCOVERY	Completed:	19840301
Assessment:	PRELIMINARY ASSESSMENT	Completed:	19841101
Assessment:	SITE INSPECTION	Completed:	19880601
Assessment:	PROPOSAL TO NPL	Completed:	19891026
Assessment:	REMOVAL ASSESSMENT	Completed:	19900801
Assessment:	FINAL LISTING ON NPL	Completed:	19900830
Assessment:	REMOVAL ASSESSMENT	Completed:	19911216
Assessment:	ADMIN ORDER ON CONSENT	Completed:	19930827
Assessment:	ADMIN ORDER ON CONSENT	Completed:	19940315
Assessment:	RI/FS NEGOTIATIONS	Completed:	19940315
Assessment:	COMBINED RI/FS	Completed:	19940315
Assessment:	ADMIN/VOLUNTARY COST RECOVERY	Completed:	19950630
Assessment:	PREPARATION OF COST DOCM PKGE	Completed:	19951114
Assessment:	ADMIN/VOLUNTARY COST RECOVERY	Completed:	19970121
Assessment:	ADMINISTRATIVE RECORDS	Completed:	19970625
Assessment:	PRP RI/FS	Completed:	19970930
Assessment:	RECORD OF DECISION	Completed:	19970930
Assessment:	UNILATERAL ADMIN ORDER	Completed:	19980617
Assessment:	PRP RD	Completed:	19980715

CERCLIS Site Status:

Not reported

CERCLIS Alias Name(s):

WESTERN PACIFIC RR ROUNDHOUSE FACIL & YD
WESTERN PACIFIC RAILROAD ORVOVILLE

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s) EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

NPL:

ID:	09CA150
Date Listed:	8/30/90 (FINAL)
EPA/ID:	Not reported
Haz. Rank Score:	39.79
Status:	LISTED ON NPL
Rank:	506
Group:	11
Ownership:	Private
Permit:	Not reported
Site Activities:	Surface Impoundment
Site Condition:	Contamination of Soil
Waste Type:	Metals
Waste Type:	Oils
Contaminant:	Media Affected:
ARSENIC	Not reported
BARIUM	Not reported
Distance to nearest Population:	Not reported
Population within a 1 Mile Radius:	Not reported
Population within a 2 Mile Radius:	Not reported
Population within a 4 Mile Radius:	Not reported
Vertical Distance to Aquifer:	21 Feet to 75 Feet
Ground Water Use:	Not Used as Drinking Water, Alternative Source Available
Distance to nearest Surface Water:	Not reported

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

2
SE
1/8-1/4
885
Higher

CHICO METAL FINISHING INC
3151 RICHTER AVE
OROVILLE, CA 95966

FINDS 1000177080
RCRIS-LQG CAD982319816
HAZNET

RCRIS:

Owner: CHICO METAL FIN INC
 (415) 555-1212

Contact: ENVIRONMENTAL MANAGER
 (916) 894-1511

Record Date: 09/01/1996

Classification: Large Quantity Generator

BIENNIAL REPORTS:

Last Biennial Reporting Year: 1997

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
D002	28000.95	D007	3178108.06
D008	28000.95		

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

HOBBIE CHEVROLET (Continued)

1000163375

RCRIS:

Owner: HOBBIE GORDEN
 (415) 555-1212

Contact: ENVIRONMENTAL MANAGER
 (916) 533-4626

Record Date: 10/17/1986

Classification: Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

FID:

Facility ID:	04000690	Regulate ID:	00058723
Reg By:	Active Underground Storage Tank Location	SIC Code:	Not reported
Cortese Code:	Not reported	Facility Tel:	(916) 533-4626
Status:	Active		
Mail To:	Not reported		
	P O BOX		
	OROVILLE, CA 95965		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

State UST:

Facility ID:	11535	Container Num:	007666
Tank Num:	1	Year Installed:	1966
Tank Capacity:	200		
Tank Used for:	WASTE	Tank Constrctn:	Not reported
Type of Fuel:	WASTE OIL		
Leak Detection:	None	Telephone:	(916) 533-4626
Contact Name:	GORDON HOBBIE	Region:	Not reported
Total Tanks:	1	Other Type:	AUTO DEALER
Facility Type:	2		

6
 West
 1/8-1/4
 1179
 Lower

THE ALAMO GROUP
 1160 ORO DAM BLVD E
 OROVILLE, CA 95965

HAZNET

S103990735
 N/A

HAZNET:

Gepaid:	CAC002133025	Tepaid:	CAD028409019
Contact:	THE ALAMO GROUP	Telephone:	(000) 000-0000
Gen County:	19	Tsd County:	Los Angeles
Tons:	0.2500		
Category:	Other organic solids		
Disposal Method:	Transfer Station		
Mailing Address:	3236 STONE VALLEY RD WEST #230		
	ALAMO, CA 94507		
County	4		

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site Database(s) EDR ID Number
 EPA ID Number

7
 WNW
 1/8-1/4
 1195
 Lower

EXCEL AUTO BODY
 2425 VEATCH ST
 OROVILLE, CA 95965

HAZNET

S100934858
 N/A

HAZNET:

Gepaid: CAL000029223 Tepageid: CAT000613893
 Contact: SUMWALT KEN JR Telephone: (000) 000-0000
 Gen County: 19 Tsd County: Los Angeles
 Tons: 0.4155
 Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
 Disposal Method: Transfer Station
 Mailing Address: 2425 VEATCH ST
 OROVILLE, CA 95965 - 5866
 County 4

8
 NNW
 1/8-1/4
 1263
 Higher

BARRY'S AUTOMOTIVE SERVICE
 2311 VEATCH STREET
 OROVILLE, CA 95965

UST

U001617705
 N/A

State UST:

Facility ID: 64642 Container Num: UL#H875526
 Tank Num: 1 Year Installed: 1981
 Tank Capacity: 350
 Tank Used for: WASTE Tank Constrctn: 12 gauge
 Type of Fuel: Not Reported
 Leak Detection: None Telephone: (916) 533-6336
 Contact Name: Not reported Region: Not reported
 Total Tanks: 1 Other Type: AUTOMOTIVE REPAIR
 Facility Type: 2

9
 East
 1/4-1/2
 2307
 Higher

SOUTH SIDE MINI MART
 3110 MEYERS ST
 OROVILLE, CA 95965

LUST

S103891848
 N/A

State LUST:

Cross Street: WYANDOTTE AVE Qty Leaked: Not reported
 Reg Board: Central Valley Region
 Chemical: Unleaded Gasoline
 Lead Agency: Regional Board
 Case Type: Aquifer affected
 Status: Leak being confirmed
 Review Date: Not reported Confirm Leak: 3/30/1999
 Workplan: Not reported Prelim Assess: Not reported
 Pollution Char: Not reported Remed Plan: Not reported
 Remed Action: Not reported Monitoring: Not reported
 Close Date: Not reported Release Date: 04/01/99

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

TOM'S SIERRA STATION #10 (Continued)

S102532023

State LUST:

Cross Street: Not reported
Reg Board: Central Valley Region Qty Leaked: Not reported
Chemical: Unleaded Gasoline
Lead Agency: Regional Board
Case Type: Aquifer affected
Status: No leak action taken by responsible party after initial report of leak
Review Date: Not reported Confirm Leak: 11/28/1996
Workplan: 9/10/1997 Prelim Assess: 11/13/1997
Pollution Char: 1/23/1998 Remed Plan: Not reported
Remed Action: Not reported Monitoring: Not reported
Close Date: Not reported Release Date: 12/01/96

LUST Region 5:

Responsible Party: TOM'S SIERRA COMPANY INC Substance: UNLEAD GASOLINE
Case Type: Aquifer affected
Pilot Program: No
Staff Initials: DPS Case Number: 04159
MTBE: 7 Lead Agency: Regional

CORTESE:

Reg By: LTNKA
Reg Id: 04159
Region: CORTESE

12
WSW
1/2-1
2721
Lower

2593 SOUTH 5TH AVENUE
OROVILLE, CA 95965

CHMIRS S100219198
N/A

CHMIRS:

OES Control Number: 9000097 DOT ID: Not reported
DOT Hazard Class: Not Reported
Chemical Name: CHEVRON VISTAC OIL 68%
Extent of Release: Not reported
CAS Number: Not reported Quantity Released: 350
Environmental Contamination: Ground Property Use: Industrial, Utility
Incident Date: 09-FEB-90 Date Completed: 09-FEB-90

B13
SW
1/2-1
3031
Lower

2720 SOUTH 5TH AVENUE
OROVILLE, CA 95466

CHMIRS S100278607
N/A

CHMIRS:

OES Control Number: 9121202 DOT ID: 1846
DOT Hazard Class: Not Reported
Chemical Name: CARBON TETRACHLORIDE
Extent of Release: Not reported
CAS Number: Not reported Quantity Released: Not reported
Environmental Contamination: Ground Property Use: 099
Incident Date: 31-DEC-91 Date Completed: 04-JAN-92

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B:14
 SW
 1/2-1
 3067
 Lower

DIAMOND INTERNATIONAL #2 (OROVILLE)
 2733 5TH AVE
 OROVILLE, CA 95965

Cal-Sites

S101479796
 N/A

CAL-SITES:

Facility ID: 04240022
 Status: PEAR - PRELIMINARY ENDANGERMENT ASSESSMENT (PEA) REQUIRED
 Status Date: 03/15/1988
 Lead: Not reported
 Region: 1 - SACRAMENTO
 Branch: CC - CENTRAL CALIFORNIA
 File Name: Not reported
 Status Name: PRELIMINARY ENDANGERMENT ASSESSMENT REQUIRED
 Lead Agency: N/A
 NPL: Not reported
 SIC: 24 MANU - LUMBER & WOOD PRODUCTS
 Facility Type: N/A
 Facility Type Name: Not reported
 Staff Member Responsible for Site: Not reported
 Supervisor Responsible for Site: Not reported
 Region Water Control Board: Not reported
 Access: Controlled
 Cortese: C
 Hazardous Ranking Score: Not reported
 Date Site Hazard Ranked: Not reported
 Groundwater Contamination: Not reported
 No. of Contamination Sources: 0.00000
 Lat/Long: 0.00000° 0.00000° 0.00000" / 0.00000° 0.00000° 0.00000"
 Lat/long Method: Not reported
 State Assembly District Code: Not reported
 State Senate District: Not reported

15
 NE
 1/2-1
 3677
 Higher

2465 WASHINGTON ST.
 OROVILLE, CA 95966

CHMIRS

S100216463
 N/A

CHMIRS:

OES Control Number: 8803537 DOT ID: 1203
 DOT Hazard Class: Flammable liquid
 Chemical Name: GASOLINE
 Extent of Release: Not reported
 CAS Number: Not reported Quantity Released: 600
 Environmental Contamination: Ground Property Use: 099
 Incident Date: 01-NOV-88 Date Completed: 01-NOV-88

16
 SSE
 1/2-1
 4243
 Higher

ONE STOP AUTO WRECKING
 4280 LINCOLN BLVD
 OROVILLE, CA 95965

Cal-Sites

S101479853
 N/A

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ONE STOP AUTO WRECKING (Continued)

S101479853

CAL-SITES:

Facility ID 04500048
 Status: REFOA - DOES NOT REQUIRE DTSC ACTION OR OVERSITE ACTIVITY. REFERED TO OTHER AGENCY LEAD
 Status Date: 11/16/1994
 Lead: Not reported
 Region: 1 - SACRAMENTO
 Branch: CC - CENTRAL CALIFORNIA
 File Name: Not reported
 Status Name: PROPERTY/SITE REFERRED TO ANOTHER AGENCY
 Lead Agency: N/A
 NPL: Not reported
 SIC: 50 WHOLESALE TRADE - DURABLE GOODS
 Facility Type: N/A
 Facility Type Name: Not reported
 Staff Member Responsible for Site: Not reported
 Supervisor Responsible for Site: Not reported
 Region Water Control Board: Not reported
 Access: Not reported
 Cortese: Not reported
 Hazardous Ranking Score: Not reported
 Date Site Hazard Ranked: Not reported
 Groundwater Contamination: Not reported
 No. of Contamination Sources: 0.00000
 Lat/Long: 0.00000° 0.00000° 0.00000" / 0.00000° 0.00000° 0.00000"
 Lat/long Method: Not reported
 State Assembly District Code: Not reported
 State Senate District: Not reported

17
 NE
 1/2-1
 4301
 Higher

2639 ORO DAM BLVD
 OROVILLE, CA 95966

CHMIRS S100274890
 N/A

CHMIRS:

OES Control Number: 8905681 DOT ID: 1203
 DOT Hazard Class: Flammable liquid
 Chemical Name: GASOLINE
 Extent of Release: Not reported
 CAS Number: 8006-61-9 Quantity Released: Not reported
 Environmental Contamination: Ground Property Use: Mercantile, Business
 Incident Date: 12-APR-89 Date Completed: 12-APR-89

18
 WNW
 1/2-1
 4639
 Lower

WEST END OF ROBINSSON STREET
 OROVILLE, CA 95965

CHMIRS S100221004
 N/A

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)
 EDR ID Number
 EPA ID Number

21
 NW
 1/2-1
 4839
 Lower

TURK TRUCKING
760 SAFFORD ST
OROVILLE, CA 95965

Cal-Sites

S100350538
 N/A

CAL-SITES:

Facility ID: 04420009
 Status: REFOA - DOES NOT REQUIRE DTSC ACTION OR OVERSITE ACTIVITY. REFERED TO OTHER AGENCY LEAD
 Status Date: 10/31/1994
 Lead: Not reported
 Region: 1 - SACRAMENTO
 Branch: CC - CENTRAL CALIFORNIA
 File Name: Not reported
 Status Name: PROPERTY/SITE REFERRED TO ANOTHER AGENCY
 Lead Agency: N/A
 NPL: Not reported
 SIC: 42 TRUCKING & WAREHOUSING
 Facility Type: N/A
 Facility Type Name: Not reported
 Staff Member Responsible for Site: Not reported
 Supervisor Responsible for Site: Not reported
 Region Water Control Board: Not reported
 Access: Not reported
 Cortese: Not reported
 Hazardous Ranking Score: Not reported
 Date Site Hazard Ranked: Not reported
 Groundwater Contamination: Not reported
 No. of Contamination Sources: 0.00000
 Lat/Long: 0.00000° 0.00000' 0.00000" / 0.00000° 0.00000' 0.00000"
 Lat/long Method: Not reported
 State Assembly District Code: Not reported
 State Senate District: Not reported

22
 North
 1/2-1
 4881
 Higher

PG&E MANUFACTURED GAS PLANT SV-CG-ORO-12
MONTGOMERY / DOWNER ST.
OROVILLE, CA 95965

Cal-Sites

S100350546
 N/A

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

PG&E MANUFACTURED GAS PLANT SV-CG-ORO-12 (Continued)

EDR ID Number
EPA ID Number
Database(s)

S100350546

CAL-SITES:

Facility ID: 04490010
Status: PEAR - PRELIMINARY ENDANGERMENT ASSESSMENT (PEA) REQUIRED
Status Date: 08/19/1987
Lead: Not reported
Region: 1 - SACRAMENTO
Branch: CC - CENTRAL CALIFORNIA
File Name: Not reported
Status Name: PRELIMINARY ENDANGERMENT ASSESSMENT REQUIRED
Lead Agency: N/A
NPL: Not reported
SIC: 49 ELECTRIC, GAS & SANITARY SERVICES
Facility Type: N/A
Facility Type Name: Not reported
Staff Member Responsible for Site: Not reported
Supervisor Responsible for Site: Not reported
Region Water Control Board: Not reported
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
No. of Contamination Sources: 0.00000
Lat/Long: 0.00000° 0.00000' 0.00000" / 0.00000° 0.00000' 0.00000"
Lat/long Method: Not reported
State Assembly District Code: Not reported
State Senate District: Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
BRUSH CREEK	U001617711	BRUSH CREEK WORK CENTER	OROVILLE QUINCY HIGHWAY	95965	UST, AST	00000049950
JAMES SIDING	S102439609	UNION PACIFIC RR JAMES SIDING	HWY 70	95965	LUST	040123
OROVILLE	S102359761	OROVILLE BURN DUMP	.5MIW OF PACIFIC HEIGHTS RD, 5MI SW OF ORVL	95965	SWF/LF	04-CR-0002
OROVILLE	U001617757	LUJOLINE SERVICE STATION	ROUTE 1 BOX 261	95965	UST	00000001453
OROVILLE	U001617760	MARY K RANCHERIA	RT 1 BOX 1760	95965	UST	000000031793
OROVILLE	U001617759	MARVIN B CONWAY	RT 2 BOX 2699	95965	UST	00000036128
OROVILLE	S103678976	TOMS SERRIA CO	HWY 70 21 MI OROVILLE	95965	HAZNET	CAC001217896
OROVILLE	U001617738	H. B. ORCHARD CO., INC.	1061 HWY 70	95965	UST	00000015936
OROVILLE	U001617745	J.B. EPTING (FARM)	992 HWY 70	95965	UST	00000038995
OROVILLE	U001617748	JARBO GAP SHELL	11975 HWY 70	95965	UST	00000003439
OROVILLE	U001617788	ROBERT S. TAYLOR FARM	1086 HWY 70	95965	UST	00000024461
OROVILLE	U001617790	ROBINSON'S CORNER	1617 HWY. 70	95965	UST	00000053621
OROVILLE	U001617800	THE FEATHER RIVER ORCHARD CO.	1313 HWY 70	95965	UST	00000033057
OROVILLE	U001617800	TOM DONATI	1908 HWY. 70	95965	UST	00000053534
OROVILLE	S103340138	ARGONAUT ENT. INC.	2755 SOUTH 7TH AVE.	95965	SWF/LF	04-TI-0830
OROVILLE	S101272680	KOPPERS INDUSTRIES INC (OROVILLE PLANT)	BAGGETT-MARYSVILLE ROAD	95965	AWP, Cal-Sites, HAZNET	04240001
OROVILLE	S100676391	KOPPERS COMPANY	P.O. BOX 351	95965	Toxic Pits	CAC001494408
OROVILLE	S103957959	COAL CANYON POWER HOUSE	COAL CANYON RD 1/2 MI S. OF HWY 70	95965	HAZNET	CAL912203486
OROVILLE	1001491888	DIAMOND INTERNATIONAL #2 (OROVILLE)	CORNETT LUMBER	95965	CERCLIS	
OROVILLE	S103953669	BUTTE CO BUILDINGS & GROUNDS	2279 DEL ORO AVE STE F	95965	HAZNET	
OROVILLE	S103702280	NEW ERA MINES	4095 DRY CREEK RD	95965	WMUDS	
OROVILLE	1000591477	CHEVRON - SIERRA BUTTE	W. END OF IDORA ST.	95965	Cal-Sites	04290034
OROVILLE	S103679059	1X PROPANE TRANSPORT INTERNATIONAL	INTERSECTION OF HWY 70 /	95965	HAZNET	CAC001075584
OROVILLE	1000195489	PG&E BIG BEND POWERHOUSE	LAKE OROVILLE	95965	CERC-NFRAP	
OROVILLE	U001617812	CANYON CREEK STORE	8730 MERRIMAC STAR ROUTE	95966	UST	00000067509
OROVILLE	S102359771	EVANS-REIMER ROAD SITE	NEAR FEATHER RIVER (COX SPILLWAY), SOUT	95965	SWF/LF	04-CR-0012
OROVILLE	S103957667	CLARK SUBSTATION/PACIFIC GAS & ELECTRIC	WEST OF CAMPUS DR WEST OF HWY 191	95965	HAZNET	CAC001170128
OROVILLE	S103648510	ALVING G KOSLIN MD APC	2721 OLIVE HWY STE 1	95966	HAZNET	CAL912703874
OROVILLE	S103663731	1X COSBY MARKET	5280 OLIVE HWY	95966	HAZNET	CAC001074296
OROVILLE	1000905311	GOLDEN STATE AUTO BODY	1450 ORO DAM BLVD	95966	RCRIS-SQG, FINDS, HAZNET	CA00000481697
OROVILLE	1000110809	B&B DIESEL REPAIR	905 ORO DAM BLVD	95965	RCRIS-SQG, FINDS, HAZNET	CAD9983633306
OROVILLE	1000686105	PHOTO FAST	980 ORO DAM BLVD	95965	HAZNET	CAL0000084022
OROVILLE	S100941298	OROVILLE HOSPITAL URGENT CARE	900 ORO DAM BLVD	95965	HAZNET	CAD009105230
OROVILLE	S103666570	BLOUNT INC - RCBS OPERATION	605 ORO DAM BLVD	95965	HAZNET	CAL923014037
OROVILLE	S103953499	BUCK ANIMAL HOSPITAL	750 ORO DAM BLVD	95965	HAZNET	CAL0000067540
OROVILLE	S103991608	TOM SIERRA STATION 10	890 ORO DAM BLVD	95965	HAZNET	000000041054
OROVILLE	U001617703	A&D TRANSMISSION & AUTO REPAIR	3612 ORO DAM BLVD	95965	UST	00000057640
OROVILLE	U001617780	OROVILLE WILDLIFE AREA	945 ORO DAM BLV. WEST	95965	UST	00000028424
OROVILLE	S103645707	MONTGOMERY WARD AUTO CENTER #1508	2450 ORO DAM BLVD	95965	HAZNET	04-TI-0050
OROVILLE	S103340137	TOMS SIERRA TIRE #77	850 ORO DAM BLVD.	95965	SWF/LF	00000032118
OROVILLE	U001617739	HARTS MILL FOREST FIRE STATION	8630 ORO-QUINCY HIGHWAY	95965	UST	00000011892
OROVILLE	U001617731	FEATHER RIVER MOULDING CO.	2800 RICHTER	95965	UST	04400003
OROVILLE	S100183731	WESTERN PACIFIC RAILROAD CO.	SEC 19 T19N R4E 2 MI SOUTH OF OROVILLE	95965	AWP, Cal-Sites	

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
OROVILLE CA PULGA	S104025139 93319253	CITY OF OROVILLE CORP YARD MP 246.50, 2 MI INSIDE PLUMAS CO LINE NEAR HWY 70 & FEATHER	1375 MITCHELL AVE MP 246.50, 2 MI INSIDE PLUMAS CO LINE NEAR HWY 70 & FEATHER	95965 95965	LUST ERNS	040226
PULGA	S103954489	CALTRANS DISTRICT 2	PULGA ROUTE 70 PM 42 07	95965	HAZNET	CAD992500969

**GEOCHECK VERSION 2.1 ADDENDUM
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Northern Quadrant)

BASIC WELL DATA

Site ID:	393040121340501	Distance from TP:	1/2 - 1 Mile
Site Type:	Single well, other than collector or Ranney type	County:	Butte
Year Constructed:	1956	State:	California
Altitude:	160.00 ft.	Topographic Setting:	Not Reported
Well Depth:	150.00 ft.	Prim. Use of Site:	Withdrawal of water
Depth to Water Table:	Not Reported	Prim. Use of Water:	Public supply
Date Measured:	Not Reported		

LITHOLOGIC DATA

Geologic Age ID (Era/System/Series):	Cenozoic-Tertiary-Pliocene
Principal Lithology of Unit:	Alluvium
Further Description:	Not Reported

WATER LEVEL VARIABILITY

Not Reported

GEOCHECK VERSION 2.1
FEDERAL DATABASE WELL INFORMATION

Well Closest to Target Property (Southern Quadrant)

BASIC WELL DATA

Site ID:	392946121325601	Distance from TP:	1/2 - 1 Mile
Site Type:	Single well, other than collector or Ranney type	County:	Butte
Year Constructed:	1948	State:	California
Altitude:	210.00 ft.	Topographic Setting:	Not Reported
Well Depth:	335.00 ft.	Prim. Use of Site:	Withdrawal of water
Depth to Water Table:	Not Reported	Prim. Use of Water:	Public supply
Date Measured:	Not Reported		

LITHOLOGIC DATA

Geologic Age ID (Era/System/Series):	Cenozoic-Tertiary-Pliocene
Principal Lithology of Unit:	Alluvium
Further Description:	Not Reported

WATER LEVEL VARIABILITY

Not Reported

**GEOCHECK VERSION 2.1
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Western Quadrant)

BASIC WELL DATA

Site ID:	393033121340501	Distance from TP:	1/2 - 1 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	1930	County:	Butte
Altitude:	161.00 ft.	State:	California
Well Depth:	151.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	32.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	Not Reported	Prim. Use of Water:	Public supply

LITHOLOGIC DATA

Geologic Age ID (Era/System/Series):	Cenozoic-Tertiary-Pliocene
Principal Lithology of Unit:	Alluvium
Further Description:	Not Reported

WATER LEVEL VARIABILITY

Not Reported

**GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION**

Water Wells:

Well Within 1 - 2 Miles of Target Property (Northern Quadrant)

Water System Information:

Prime Station Code:	19N/04E-07P01 M	User ID:	BUG
FRDS Number Number:	0410005008	County:	Butte
District Number:	02	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	393100.0 1213400.0	Precision:	Undefined
Source Name:	WELL 10-01		
System Number:	0410005		
System Name:	Cal-Water Service Co.-Oroville		
Organization That Operates System:	P O BOX 1150 SAN JOSE, CA 95108		
Pop Served:	9090	Connections:	3510
Area Served:	OROVILLE		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	03/17/1987	Findings:	.600 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/18/1988	Findings:	2.200 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	08/18/1988	Findings:	2.200 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	03/28/1989	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	03/28/1989	Findings:	715.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03/28/1989	Findings:	7.440
Chemical:	PH (LABORATORY)		
Sample Collected:	03/28/1989	Findings:	137.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	03/28/1989	Findings:	166.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	03/28/1989	Findings:	.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	03/28/1989	Findings:	.150 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	03/28/1989	Findings:	168.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	03/28/1989	Findings:	36.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	03/28/1989	Findings:	19.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	03/28/1989	Findings:	88.000 MG/L
Chemical:	SODIUM		
Sample Collected:	03/28/1989	Findings:	2.950
Chemical:	SODIUM ABSORPTION RATIO		

**GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION**

Sample Collected:	03/28/1989	Findings:	2.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	03/28/1989	Findings:	70.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	03/28/1989	Findings:	.140 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	03/28/1989	Findings:	47.000 MG/L
Chemical:	SILICA		
Sample Collected:	03/28/1989	Findings:	466.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03/28/1989	Findings:	.420
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	03/28/1989	Findings:	8.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/28/1989	Findings:	.099 UG/L
Chemical:	IODIDE		
Sample Collected:	03/28/1989	Findings:	.250 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	12/12/1989	Findings:	.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/06/1992	Findings:	19.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08/06/1992	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	08/06/1992	Findings:	630.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/06/1992	Findings:	7.500
Chemical:	PH (LABORATORY)		
Sample Collected:	08/06/1992	Findings:	129.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/06/1992	Findings:	157.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/06/1992	Findings:	.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	08/06/1992	Findings:	.050 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	08/06/1992	Findings:	174.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/06/1992	Findings:	36.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/06/1992	Findings:	21.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/06/1992	Findings:	61.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/06/1992	Findings:	2.010
Chemical:	SODIUM ABSORPTION RATIO		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Sample Collected:	08/06/1992	Findings:	2.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/06/1992	Findings:	60.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/06/1992	Findings:	41.000 MG/L
Chemical:	SILICA		
Sample Collected:	08/06/1992	Findings:	396.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/06/1992	Findings:	- .350
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	08/06/1992	Findings:	8.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/06/1992	Findings:	.076 UG/L
Chemical:	IODIDE		
Sample Collected:	08/06/1992	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	08/06/1992	Findings:	.900 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/22/1993	Findings:	10.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/13/1994	Findings:	10.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/29/1995	Findings:	1.400 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/29/1995	Findings:	3.800 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/20/1995	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	11/20/1995	Findings:	726.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/20/1995	Findings:	7.430
Chemical:	PH (LABORATORY)		
Sample Collected:	11/20/1995	Findings:	141.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	11/20/1995	Findings:	171.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	11/20/1995	Findings:	.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	11/20/1995	Findings:	.180 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	11/20/1995	Findings:	172.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	11/20/1995	Findings:	38.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	11/20/1995	Findings:	21.000 MG/L
Chemical:	MAGNESIUM		

**GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION**

Sample Collected:	11/20/1995	Findings:	73.000 MG/L
Chemical:	SODIUM		
Sample Collected:	11/20/1995	Findings:	73.000
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	11/20/1995	Findings:	2.900 MG/L
Chemical:	POTASSIUM		
Sample Collected:	11/20/1995	Findings:	63.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	11/20/1995	Findings:	.150 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	11/20/1995	Findings:	41.000 MG/L
Chemical:	SILICA		
Sample Collected:	11/20/1995	Findings:	.040 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	11/20/1995	Findings:	416.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	11/20/1995	Findings:	.387
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	11/20/1995	Findings:	6.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/20/1995	Findings:	.050 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/20/1995	Findings:	3.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	01/04/1996	Findings:	2.400 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	01/04/1996	Findings:	.700 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	01/04/1996	Findings:	3.100 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	11/04/1997	Findings:	11.000 MG/L
Chemical:	NITRATE (AS NO3)		

Well Within 1/4 - 1/2 Mile of Target Property (Eastern Quadrant)

Water System Information:

Prime Station Code:	19N/03E-13E01 M	User ID:	BUG
FRDS Number Number:	0410008003	County:	Butte
District Number:	02	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	393000.0 1213300.0	Precision:	1 Mile (One Minute)
Source Name:	WELL 02		
System Number:	0410008		
System Name:	THERMALITO ID		
Organization That Operates System:	410 GRAND AVE OROVILLE 95965		
Pop Served:	7724	Connections:	2184
Area Served:	THERMALITO		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	08/01/1984	Findings:	380.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/01/1984	Findings:	7.700
Chemical:	PH (LABORATORY)		
Sample Collected:	08/01/1984	Findings:	153.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	08/01/1984	Findings:	187.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/01/1984	Findings:	125.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	08/01/1984	Findings:	25.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/01/1984	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/01/1984	Findings:	37.000 MG/L
Chemical:	SODIUM		
Sample Collected:	08/01/1984	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/01/1984	Findings:	16.899 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/01/1984	Findings:	37.000 MG/L
Chemical:	SILICA		
Sample Collected:	08/01/1984	Findings:	3.100 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/15/1987	Findings:	3.000 UNITS
Chemical:	COLOR		
Sample Collected:	07/15/1987	Findings:	388.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/15/1987	Findings:	7.600
Chemical:	PH (LABORATORY)		
Sample Collected:	07/15/1987	Findings:	156.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/15/1987	Findings:	190.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/15/1987	Findings:	131.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/15/1987	Findings:	28.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/15/1987	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/15/1987	Findings:	33.500 MG/L
Chemical:	SODIUM		
Sample Collected:	07/15/1987	Findings:	1.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/15/1987	Findings:	13.800 MG/L
Chemical:	CHLORIDE		

**GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION**

Sample Collected:	07/15/1987	Findings:	.180 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/15/1987	Findings:	247.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/15/1987	Findings:	15.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/15/1987	Findings:	.080 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/18/1990	Findings:	13.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07/18/1990	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	07/18/1990	Findings:	387.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/18/1990	Findings:	7.500
Chemical:	PH (LABORATORY)		
Sample Collected:	07/18/1990	Findings:	160.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/18/1990	Findings:	195.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/18/1990	Findings:	135.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/18/1990	Findings:	29.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/18/1990	Findings:	15.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/18/1990	Findings:	32.500 MG/L
Chemical:	SODIUM		
Sample Collected:	07/18/1990	Findings:	1.400 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/18/1990	Findings:	14.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/18/1990	Findings:	.200 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/18/1990	Findings:	1.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	07/18/1990	Findings:	210.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/18/1990	Findings:	-.300
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	07/18/1990	Findings:	-.400
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	07/18/1990	Findings:	15.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/19/1995	Findings:	1.700 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

**GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION**

Sample Collected:	09/19/1995	Findings:	13.700 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/19/1995	Findings:	3100.000 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	09/17/1996	Findings:	14.600 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/04/1997	Findings:	13.700 MG/L
Chemical:	NITRATE (AS NO3)		

Well Within 1 - 2 Miles of Target Property (Southern Quadrant)

Water System Information:

Prime Station Code:	19N/04E-20N01 M	User ID:	BUG
FRDS Number Number:	0410005009	County:	Butte
District Number:	02	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	392900.0 1213300.0	Precision:	Undefined
Source Name:	WEST PACIFIC WELL		
System Number:	0410005		
System Name:	Cal-Water Service Co.-Oroville		
Organization That Operates System:	P O BOX 1150 SAN JOSE, CA 95108		
Pop Served:	9090	Connections:	3510
Area Served:	OROVILLE		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	07/23/1984	Findings:	20.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07/23/1984	Findings:	381.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/23/1984	Findings:	7.120
Chemical:	PH (LABORATORY)		
Sample Collected:	07/23/1984	Findings:	160.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/23/1984	Findings:	194.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/23/1984	Findings:	.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/23/1984	Findings:	.290 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	07/23/1984	Findings:	144.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/23/1984	Findings:	25.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/23/1984	Findings:	20.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/23/1984	Findings:	27.000 MG/L
Chemical:	SODIUM		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Sample Collected:	07/23/1984	Findings:	.960
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	07/23/1984	Findings:	.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/23/1984	Findings:	12.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/23/1984	Findings:	.480 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/23/1984	Findings:	56.000 MG/L
Chemical:	SILICA		
Sample Collected:	07/23/1984	Findings:	- .660
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	07/23/1984	Findings:	13.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/23/1984	Findings:	.038 UG/L
Chemical:	IODIDE		
Sample Collected:	07/23/1984	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	02/28/1985	Findings:	1.000 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	02/28/1985	Findings:	1.000 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	03/10/1985	Findings:	.600 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	07/30/1985	Findings:	.900 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	08/29/1985	Findings:	.800 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	09/26/1985	Findings:	.700 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	10/16/1985	Findings:	1.000 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	11/13/1985	Findings:	2.000 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	11/13/1985	Findings:	.600 UG/L
Chemical:	1,1,1-TRICHLOROETHANE		
Sample Collected:	12/02/1985	Findings:	1.100 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	02/10/1986	Findings:	.600 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	03/10/1986	Findings:	.700 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	04/07/1986	Findings:	.600 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	05/19/1986	Findings:	.800 UG/L
Chemical:	1,1-DICHLOROETHYLENE		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Sample Collected:	05/30/1986	Findings:	18.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05/30/1986	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	05/30/1986	Findings:	425.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/30/1986	Findings:	7.070
Chemical:	PH (LABORATORY)		
Sample Collected:	05/30/1986	Findings:	178.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	05/30/1986	Findings:	217.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/30/1986	Findings:	.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	05/30/1986	Findings:	.340 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	05/30/1986	Findings:	180.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	05/30/1986	Findings:	30.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/30/1986	Findings:	26.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/30/1986	Findings:	25.000 MG/L
Chemical:	SODIUM		
Sample Collected:	05/30/1986	Findings:	.810
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	05/30/1986	Findings:	.700 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/30/1986	Findings:	19.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/30/1986	Findings:	.820 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	05/30/1986	Findings:	62.000 MG/L
Chemical:	SILICA		
Sample Collected:	05/30/1986	Findings:	308.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/30/1986	Findings:	-.590
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	05/30/1986	Findings:	16.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/30/1986	Findings:	.039 UG/L
Chemical:	IODIDE		
Sample Collected:	05/30/1986	Findings:	.500 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	07/14/1986	Findings:	.900 UG/L
Chemical:	1,1-DICHLOROETHYLENE		

**GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION**

Sample Collected:	08/18/1986	Findings:	1.100 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	09/03/1986	Findings:	1.200 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	10/14/1986	Findings:	1.100 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	12/08/1986	Findings:	1.100 UG/L
Chemical:	1,1-DICHLOROETHYLENE		
Sample Collected:	07/19/1990	Findings:	17.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	07/19/1990	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	07/19/1990	Findings:	390.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/19/1990	Findings:	7.330
Chemical:	PH (LABORATORY)		
Sample Collected:	07/19/1990	Findings:	152.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	07/19/1990	Findings:	185.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/19/1990	Findings:	.300 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	07/19/1990	Findings:	.300 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	07/19/1990	Findings:	134.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	07/19/1990	Findings:	24.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/19/1990	Findings:	17.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/19/1990	Findings:	26.000 MG/L
Chemical:	SODIUM		
Sample Collected:	07/19/1990	Findings:	.980
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	07/19/1990	Findings:	1.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/19/1990	Findings:	10.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/19/1990	Findings:	.210 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	07/19/1990	Findings:	51.000 MG/L
Chemical:	SILICA		
Sample Collected:	07/19/1990	Findings:	60.000 UG/L
Chemical:	ZINC		
Sample Collected:	07/19/1990	Findings:	242.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Sample Collected:	07/19/1990	Findings:	- .610
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	07/19/1990	Findings:	11.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/19/1990	Findings:	.030 UG/L
Chemical:	IODIDE		
Sample Collected:	07/19/1990	Findings:	.200 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	04/16/1991	Findings:	.200 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/29/1993	Findings:	21.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06/29/1993	Findings:	2.000 UNITS
Chemical:	COLOR		
Sample Collected:	06/29/1993	Findings:	405.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	06/29/1993	Findings:	7.250
Chemical:	PH (LABORATORY)		
Sample Collected:	06/29/1993	Findings:	156.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	06/29/1993	Findings:	190.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	06/29/1993	Findings:	.200 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	06/29/1993	Findings:	.280 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	06/29/1993	Findings:	139.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	06/29/1993	Findings:	24.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	06/29/1993	Findings:	20.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	06/29/1993	Findings:	25.000 MG/L
Chemical:	SODIUM		
Sample Collected:	06/29/1993	Findings:	.920
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	06/29/1993	Findings:	.900 MG/L
Chemical:	POTASSIUM		
Sample Collected:	06/29/1993	Findings:	11.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	06/29/1993	Findings:	54.000 MG/L
Chemical:	SILICA		
Sample Collected:	06/29/1993	Findings:	.030 UG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	06/29/1993	Findings:	256.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

**GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION**

Sample Collected:	06/29/1993	Findings:	- .620
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	06/29/1993	Findings:	12.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/29/1993	Findings:	.030 UG/L
Chemical:	IODIDE		
Sample Collected:	06/29/1993	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/13/1994	Findings:	12.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/24/1996	Findings:	19.000 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	09/24/1996	Findings:	1.000 UNITS
Chemical:	COLOR		
Sample Collected:	09/24/1996	Findings:	377.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09/24/1996	Findings:	7.650
Chemical:	PH (LABORATORY)		
Sample Collected:	09/24/1996	Findings:	161.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	09/24/1996	Findings:	195.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	09/24/1996	Findings:	.600 MG/L
Chemical:	CARBONATE ALKALINITY		
Sample Collected:	09/24/1996	Findings:	.260 UG/L
Chemical:	PHOSPHATE		
Sample Collected:	09/24/1996	Findings:	148.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	09/24/1996	Findings:	26.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	09/24/1996	Findings:	21.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	09/24/1996	Findings:	26.000 MG/L
Chemical:	SODIUM		
Sample Collected:	09/24/1996	Findings:	26.000
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	09/24/1996	Findings:	1.000 MG/L
Chemical:	POTASSIUM		
Sample Collected:	09/24/1996	Findings:	10.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	09/24/1996	Findings:	.460 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	09/24/1996	Findings:	51.000 MG/L
Chemical:	SILICA		
Sample Collected:	09/24/1996	Findings:	253.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

**GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION**

Sample Collected:	09/24/1996	Findings:	.215
Chemical:	LANGELIER INDEX @ SOURCE TEMP.		
Sample Collected:	09/24/1996	Findings:	11.000 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/24/1996	Findings:	.150 NTU
Chemical:	TURBIDITY (LAB)		
Sample Collected:	11/05/1997	Findings:	12.000 MG/L
Chemical:	NITRATE (AS NO3)		

Well Within 1 - 2 Miles of Target Property (Western Quadrant)

Water System Information:

Prime Station Code:	19N/03E-13R02 M	User ID:	04C
FRDS Number Number:	0400030001	County:	Butte
District Number:	34	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	392949.0 1213449.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	0400030		
System Name:	GOLDEN FEATHER MOBILE HOME PARK		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

Sample Information: * Only Findings Above Detection Level Are Listed

Sample Collected:	01/13/1993	Findings:	460.000 UMHO
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/13/1993	Findings:	7.200
Chemical:	PH (LABORATORY)		
Sample Collected:	01/13/1993	Findings:	166.000 MG/L
Chemical:	TOTAL ALKALINITY (AS CaCO3)		
Sample Collected:	01/13/1993	Findings:	202.000 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/13/1993	Findings:	104.000 MG/L
Chemical:	TOTAL HARDNESS (AS CaCO3)		
Sample Collected:	01/13/1993	Findings:	22.000 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/13/1993	Findings:	12.000 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/13/1993	Findings:	58.000 MG/L
Chemical:	SODIUM		
Sample Collected:	01/13/1993	Findings:	1.800 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/13/1993	Findings:	30.000 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/13/1993	Findings:	290.000 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/13/1993	Findings:	3.200 MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Sample Collected:	01/13/1993	Findings:	11.200
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	01/11/1996	Findings:	.140 MG/L
Chemical:	FLUORIDE (TEMPERATURE DEPENDENT)		
Sample Collected:	01/11/1996	Findings:	53.000 UG/L
Chemical:	ALUMINUM		
Sample Collected:	01/11/1996	Findings:	4.200 MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK VERSION 2.1
PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

PWS SUMMARY:

PWS ID:	CA0400070	PWS Status:	Active	Distance from TP:	1/2 - 1 Mile
Date Initiated:	June / 1977	Date Deactivated:	Not Reported	Dir relative to TP:	North
PWS Name:	BUTTE COMMUNITY COLLEGE BUTTE COMMUNITY COLLEGE PENTZ & WILLIAMS RD OROVILLE, CA 95965				

Addressee / Facility:	System Owner/Responsible Party BUTTE COMMUNITY COLLEGE ROUTE 1 BOX 18 OROVILLE, CA 95965
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Facility Latitude:	39 30 50	Facility Longitude:	121 33 19
City Served:	Not Reported		
Treatment Class:	Untreated	Population Served:	5,001 - 10,000 Persons

PWS currently has or has had major violation(s) or enforcement:	No
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EPA Waste Codes Addendum

Code	Description
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D007	CHROMIUM
D008	LEAD

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.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM RECORDS:

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

Source: EPA

Telephone: 703-413-0223

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: 08/26/99

Date of Data Arrival at EDR: 08/30/99

Date Made Active at EDR: 11/11/99

Elapsed ASTM days: 73

Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/30/99

ERNS: Emergency Response Notification System

Source: EPA/NTIS

Telephone: 202-260-2342

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

Date of Government Version: 08/05/99

Date of Data Arrival at EDR: 08/06/99

Date Made Active at EDR: 09/23/99

Elapsed ASTM days: 48

Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/01/99

NPL: National Priority List

Source: EPA

Telephone: N/A

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).

Date of Government Version: 07/22/99

Date of Data Arrival at EDR: 08/05/99

Date Made Active at EDR: 09/10/99

Elapsed ASTM days: 36

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/05/99

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 08/01/99

Date of Data Arrival at EDR: 09/14/99

Date Made Active at EDR: 11/11/99

Elapsed ASTM days: 58

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/04/99

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/99

Date of Data Arrival at EDR: 03/17/99

Date Made Active at EDR: 04/16/99

Elapsed ASTM days: 30

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/13/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDERAL NON-ASTM RECORDS:

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

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 (LOG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/95

Database Release Frequency: Biennially

Date of Last EDR Contact: 09/23/99

Date of Next Scheduled EDR Contact: 12/20/99

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

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: Varies

Database Release Frequency: Varies

Date of Last EDR Contact: Varies

Date of Next Scheduled EDR Contact: N/A

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA

Telephone: N/A

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

Date of Government Version: 04/01/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/99

Date of Next Scheduled EDR Contact: 01/10/00

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4526

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

Date of Government Version: 12/31/98

Database Release Frequency: Annually

Date of Last EDR Contact: 10/28/99

Date of Next Scheduled EDR Contact: 01/24/00

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

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: 12/08/98

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/12/99

Date of Next Scheduled EDR Contact: 01/10/00

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/27/99

Date of Next Scheduled EDR Contact: 01/22/00

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-260-3936

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: 09/22/97

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/17/99

Date of Next Scheduled EDR Contact: 11/15/99

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

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: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/13/99

Date of Next Scheduled EDR Contact: 12/13/99

ROD: Records Of Decision

Source: NTIS

Telephone: 703-416-0223

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: 01/31/99

Database Release Frequency: Annually

Date of Last EDR Contact: 10/06/99

Date of Next Scheduled EDR Contact: 11/22/99

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-260-1531

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: 12/31/97

Database Release Frequency: Annually

Date of Last EDR Contact: 09/27/99

Date of Next Scheduled EDR Contact: 12/27/99

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-1444

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: 12/31/94

Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 09/20/99

Date of Next Scheduled EDR Contact: 01/24/00

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 08/01/98

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/04/99

Date of Next Scheduled EDR Contact: 01/03/00

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE OF CALIFORNIA ASTM RECORDS:

BEP: Bond Expenditure Plan

Source: Department of Health Services

Telephone: 916-255-2118

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: 01/01/89

Date Made Active at EDR: 08/02/94

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94

Elapsed ASTM days: 6

Date of Last EDR Contact: 05/31/94

CAL-SITES (AWP): Annual Workplan

Source: California Environmental Protection Agency

Telephone: 916-323-3400

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 03/02/99

Date Made Active at EDR: 06/29/99

Database Release Frequency: Annually

Date of Data Arrival at EDR: 06/01/99

Elapsed ASTM days: 28

Date of Last EDR Contact: 08/02/99

CAL-SITES (ASPIS): Calsites

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

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.

Date of Government Version: 07/01/99

Date Made Active at EDR: 09/14/99

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/04/99

Elapsed ASTM days: 41

Date of Last EDR Contact: 09/12/99

CHMIRS: California Hazardous Material Incident Report System

Source: Office of Emergency Services

Telephone: 916-464-3283

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

Date of Government Version: 12/31/94

Date Made Active at EDR: 04/24/95

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 03/13/95

Elapsed ASTM days: 42

Date of Last EDR Contact: 09/21/99

CORTESE: Cortese

Source: CAL EPA/Office of Emergency Information

Telephone: 916-327-1848

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/01/98

Date Made Active at EDR: 09/23/98

Database Release Frequency: Annually

Date of Data Arrival at EDR: 08/26/98

Elapsed ASTM days: 28

Date of Last EDR Contact: 08/04/99

LUST: Leaking Underground Storage Tank Information System

Source: State Water Resources Control Board

Telephone: 916-445-6532

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.

Date of Government Version: 10/07/99

Date Made Active at EDR: 11/04/99

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/12/99

Elapsed ASTM days: 23

Date of Last EDR Contact: 10/12/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NOTIFY 65: Proposition 65

Source: State Water Resources Control Board
Telephone: 916-657-0696

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: 10/21/93
Date Made Active at EDR: 11/19/93
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18
Date of Last EDR Contact: 10/26/99

SWF/LF (SWIS): Solid Waste Information System

Source: Integrated Waste Management Board
Telephone: 916-255-4035

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 2004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/20/99
Date Made Active at EDR: 10/19/99
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/20/99
Elapsed ASTM days: 29
Date of Last EDR Contact: 09/20/99

TOXIC PITS: Toxic Pits

Source: State Water Resources Control Board
Telephone: 916-227-4364

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: 07/01/95
Date Made Active at EDR: 09/26/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27
Date of Last EDR Contact: 08/09/99

CA UST:

UST: Hazardous Substance Storage Container Database

Source: State Water Resources Control Board
Telephone: 916-227-4408

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: 10/15/90
Date Made Active at EDR: 02/12/91
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18
Date of Last EDR Contact: 10/22/99

FID: Facility Inventory Database

Source: California Environmental Protection Agency
Telephone: 916-445-6532

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: 10/31/94
Date Made Active at EDR: 09/29/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95
Elapsed ASTM days: 24
Date of Last EDR Contact: 12/28/98

WMUDS/SWAT: Waste Management Unit Database

Source: State Water Resources Control Board
Telephone: 916-227-4448

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: 06/01/99
Date Made Active at EDR: 09/14/99
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/28/99
Elapsed ASTM days: 78
Date of Last EDR Contact: 09/13/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE OF CALIFORNIA NON-ASTM RECORDS:

AST: Aboveground Petroleum Storage Tank Facilities

Source: State Water Resources Control Board

Telephone: 916-227-4382

Registered Aboveground Storage Tanks.

Date of Government Version: 08/27/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/09/99

Date of Next Scheduled EDR Contact: 11/08/99

HAZNET: Hazardous Waste Information System

Source: California Environmental Protection Agency

Telephone: 916-324-1781

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: 12/31/98

Database Release Frequency: Annually

Date of Last EDR Contact: 08/17/99

Date of Next Scheduled EDR Contact: 11/15/99

SMS R_2: South Bay Site Management System

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

Telephone: 510-286-0457

Groundwater pollution cases in the Santa Clara Valley where the regulatory lead is the San Francisco Bay Regional Water Quality Control Board.

Date of Government Version: 05/21/99

Database Release Frequency: Annually

Date of Last EDR Contact: 08/16/99

Date of Next Scheduled EDR Contact: 12/13/99

WDS: Waste Discharge System

Source: State Water Resources Control Board

Telephone: 916-657-1571

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/30/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/30/99

Date of Next Scheduled EDR Contact: 12/27/99

AOCONCERN: San Gabriel Valley Areas of Concern

Source: EPA Region 9

Telephone: 415-744-2407

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98

Database Release Frequency: N/A

Date of Last EDR Contact: 06/29/99

Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CALIFORNIA COUNTY RECORDS

ALAMEDA COUNTY:

Underground Tanks

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

Date of Government Version: 01/04/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/02/99
Date of Next Scheduled EDR Contact: 11/01/99

Local Oversight Program Listing of UGT Cleanup Sites

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

Date of Government Version: 01/04/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/02/99
Date of Next Scheduled EDR Contact: 11/01/99

CONTRA COSTA COUNTY:

SL: Site List

Source: Contra Costa Health Services Department
Telephone: 925-646-2286

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

Date of Government Version: 07/01/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/04/99
Date of Next Scheduled EDR Contact: 12/06/99

KERN COUNTY:

UST: Sites & Tanks Listing

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Kern County Sites and Tanks Listing.

Date of Government Version: 08/09/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/06/99
Date of Next Scheduled EDR Contact: 11/08/99

LOS ANGELES COUNTY:

HMS: Street Number List

Source: Department of Public Works
Telephone: 626-458-3517
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 06/30/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/12/99
Date of Next Scheduled EDR Contact: 01/10/00

SWF/LF: List of Solid Waste Facilities

Source: La County Department of Public Works
Telephone: 818-458-5185

Date of Government Version: 09/16/98
Database Release Frequency: Annually

Date of Last EDR Contact: 08/30/99
Date of Next Scheduled EDR Contact: 11/22/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation List

Source: Community Health Services
Telephone: 323-890-7806
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/23/99
Database Release Frequency: Annually

Date of Last EDR Contact: 08/23/99
Date of Next Scheduled EDR Contact: 11/22/99

MARIN COUNTY:

UST Sites

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Currently permitted USTs in Marin County.

Date of Government Version: 03/01/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/09/99
Date of Next Scheduled EDR Contact: 11/08/99

SAN JOSE COUNTY:

Hazmat Facilities

Source: City of San Jose Fire Department
Telephone: 408-277-4659

Date of Government Version: 08/24/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/23/99
Date of Next Scheduled EDR Contact: 11/22/99

NAPA COUNTY:

LUST: Sites With Reported Contamination

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 08/27/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/21/99
Date of Next Scheduled EDR Contact: 12/20/99

UST: Closed and Operating Underground Storage Tank Sites

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 08/30/99
Database Release Frequency: Annually

Date of Last EDR Contact: 09/21/99
Date of Next Scheduled EDR Contact: 12/20/99

ORANGE COUNTY:

List of Industrial Site Cleanups

Source: Health Care Agency
Telephone: 714-834-3446
Petroleum and non-petroleum spills.

Date of Government Version: 01/19/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/99
Date of Next Scheduled EDR Contact: 12/13/99

LUST: List of Underground Storage Tank Cleanups

Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/29/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/99
Date of Next Scheduled EDR Contact: 12/13/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: List of Underground Storage Tank Facilities

Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/29/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/99
Date of Next Scheduled EDR Contact: 12/13/99

PLACER COUNTY:

MS: Master List of Facilities

Source: Placer County Health and Human Services
Telephone: 530-889-7335
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/13/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/27/99
Date of Next Scheduled EDR Contact: 12/27/99

RIVERSIDE COUNTY:

LUST: Listing of Underground Tank Cleanup Sites

Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 08/17/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/26/99
Date of Next Scheduled EDR Contact: 01/24/00

UST: Tank List

Source: Health Services Agency
Telephone: 909-358-5055

Date of Government Version: 08/17/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/26/99
Date of Next Scheduled EDR Contact: 01/24/00

SACRAMENTO COUNTY:

Toxsite List

Source: Sacramento County Environmental Management
Telephone: 916-875-8450

Date of Government Version: 12/01/98
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/20/98
Date of Next Scheduled EDR Contact: 11/08/99

ML: Regulatory Compliance Master List

Source: Sacramento County Environmental Management
Telephone: 916-875-8450
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 04/01/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/20/99
Date of Next Scheduled EDR Contact: 11/08/99

SAN BERNARDINO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEHS Permit System Print-Out By Location

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

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: 10/01/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/99

Date of Next Scheduled EDR Contact: 12/13/99

SAN DIEGO COUNTY:

SWF/LF: Solid Waste Facilities

Source: Department of Health Services

Telephone: 619-338-2209

San Diego County Solid Waste Facilities.

Date of Government Version: 07/01/98

Database Release Frequency: Annually

Date of Last EDR Contact: 09/09/99

Date of Next Scheduled EDR Contact: 11/29/99

HMMD: Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division

Telephone: 619-338-2268

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

Date of Government Version: 10/10/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/12/99

Date of Next Scheduled EDR Contact: 01/10/00

SAN FRANCISCO COUNTY:

LUST: Local Oversight Facilities

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920

Date of Government Version: 07/01/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/18/99

Date of Next Scheduled EDR Contact: 01/17/00

Underground Storage Tank Information

Source: Department of Public Health

Telephone: 415-252-3920

Date of Government Version: 09/01/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/16/99

Date of Next Scheduled EDR Contact: 11/15/99

SAN MATEO COUNTY:

Business Inventory

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

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

Date of Government Version: 06/24/99

Database Release Frequency: Annually

Date of Last EDR Contact: 10/19/99

Date of Next Scheduled EDR Contact: 01/17/00

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Fuel Leak List

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

Date of Government Version: 08/09/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/04/99
Date of Next Scheduled EDR Contact: 11/01/99

SANTA CLARA COUNTY:

LUST: Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District
Telephone: 408-927-0710

Date of Government Version: 07/13/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/04/99
Date of Next Scheduled EDR Contact: 01/03/00

SOLANO COUNTY:

LUST: Leaking Underground Storage Tanks

Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 06/29/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/24/99
Date of Next Scheduled EDR Contact: 12/20/99

UST: Underground Storage Tanks

Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 06/29/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/24/99
Date of Next Scheduled EDR Contact: 12/20/99

SONOMA COUNTY:

LUST Sites

Source: Department of Health Services
Telephone: 707-525-6565

Date of Government Version: 07/20/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/99
Date of Next Scheduled EDR Contact: 11/01/99

SUTTER COUNTY:

UST: Underground Storage Tanks

Source: Sutter County Department of Agriculture
Telephone: 530-741-7504

Date of Government Version: 08/02/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/12/99
Date of Next Scheduled EDR Contact: 01/10/00

VENTURA COUNTY:

BWT: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813

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: 08/30/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/20/99
Date of Next Scheduled EDR Contact: 12/20/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division

Telephone: 805-654-2813

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 08/30/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/20/99

Date of Next Scheduled EDR Contact: 12/20/99

UST: Underground Tank Closed Sites List

Source: Environmental Health Division

Telephone: 805-654-2813

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

Date of Government Version: 03/29/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/18/99

Date of Next Scheduled EDR Contact: 01/17/00

SWF/LF: Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division

Telephone: 805-654-2813

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

Date of Government Version: 06/01/97

Database Release Frequency: Annually

Date of Last EDR Contact: 09/07/99

Date of Next Scheduled EDR Contact: 11/29/99

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Source: Yolo County Department of Health

Telephone: 530-666-8646

Date of Government Version: 07/15/99

Database Release Frequency: Annually

Date of Last EDR Contact: 10/26/99

Date of Next Scheduled EDR Contact: 01/24/00

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220

Date of Government Version: 08/06/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/30/99
Date of Next Scheduled EDR Contact: 11/29/99

LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Date of Government Version: 08/04/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/29/99
Date of Next Scheduled EDR Contact: 01/17/00

LUST REG 3: LUSTIS Database

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 07/28/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/23/99
Date of Next Scheduled EDR Contact: 11/22/99

LUST REG 4: Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-7544

Date of Government Version: 08/24/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/30/99
Date of Next Scheduled EDR Contact: 11/29/99

LUST REG 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 08/02/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/12/99
Date of Next Scheduled EDR Contact: 01/10/00

LUST REG 6L: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424

Date of Government Version: 07/14/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/12/99
Date of Next Scheduled EDR Contact: 01/10/00

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 07/02/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/12/99
Date of Next Scheduled EDR Contact: 01/10/00

LUST REG 7: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 03/02/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/27/99
Date of Next Scheduled EDR Contact: 01/03/00

LUST REG 8: (LUSTIS) Leaking Underground Storage Tanks

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4498

Date of Government Version: 07/15/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/12/99
Date of Next Scheduled EDR Contact: 01/10/00

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 9: Leaking Underground Storage Tank Report

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 619-467-2952

Date of Government Version: 06/15/99

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/26/99

Date of Next Scheduled EDR Contact: 01/24/00

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 08/06/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/30/99
Date of Next Scheduled EDR Contact: 11/29/99

SLIC REG 2: North and South Bay Slc Report

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 07/01/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/29/99
Date of Next Scheduled EDR Contact: 01/17/00

SLIC REG 3: SLIC Data

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 07/28/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/23/99
Date of Next Scheduled EDR Contact: 11/22/99

SLIC REG 4: SLIC Sites

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 07/01/99
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/05/99
Date of Next Scheduled EDR Contact: 11/01/99

SLIC REG 5: SLIC List

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-855-3075

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 05/04/99
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/12/99
Date of Next Scheduled EDR Contact: 01/10/00

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583

Date of Government Version: 12/01/98
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/20/99
Date of Next Scheduled EDR Contact: 01/10/00

SLIC REG 8: SLIC List

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-3298

Date of Government Version: 10/31/97
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/18/99
Date of Next Scheduled EDR Contact: 01/10/00

SLIC REG 9: WDS NURD List

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 619-467-2980

Date of Government Version: 03/12/99
Database Release Frequency: Annually

Date of Last EDR Contact: 09/08/99
Date of Next Scheduled EDR Contact: 12/06/99

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Historical and 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.

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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DELISTED NPL: NPL Deletions

Source: EPA
Telephone: N/A

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: 06/24/99
Date Made Active at EDR: 09/10/99
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/10/99
Elapsed ASTM days: 31
Date of Last EDR Contact: 08/10/99

NFRAP: No Further Remedial Action Planned

Source: EPA
Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 08/26/99
Date Made Active at EDR: 11/11/99
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/30/99
Elapsed ASTM days: 73
Date of Last EDR Contact: 08/30/99

PWS: Public Water Systems

Source: EPA/Office of Drinking Water
Telephone: 202-260-2805

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water
Telephone: 202-260-2805

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Oil/Gas Pipelines/Electrical Transmission Lines: 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 and electrical transmission lines.

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.

USGS Water Wells: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. 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 more than 900,000 wells, springs, and other sources of groundwater.

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 March 1997 from the U.S. Fish and Wildlife Service.

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

Water Dams: National Inventory of Dams
Source: Federal Emergency Management Agency
Telephone: 202-646-2801
National computer database of more than 74,000 dams maintained by the Federal Emergency Management Agency.

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.

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.

California Oil and Gas Well Locations for District 2 and 6
Source: Department of Conservation
Telephone: 916-323-1779



California Regional Water Quality Control Board

Central Valley Region

Steven T. Butler, Chair



Gray Davis
Governor

Winston H. Hickox
Secretary for
Environmental
Protection

Redding Branch Office

Internet Address: <http://www.swrcb.ca.gov/~rwqcb5>
415 Knollcrest Drive, Suite 100, Redding, California 96002
Phone (530) 224-4845 • FAX (530) 224-4857

FAX TRANSMITTAL PAGE

Date: 11/29/99

To: Ferin

From: R Dykstra

Sender's Phone: (530) 224-4058

CALNET: 8-441-

Number of Pages
(including cover): 1

Subject: Oroville Tank

Comments: I am working
you Hopefully
tomorrow

See
Sanborns
+
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California Environmental Protection Agency

Tankdata

Site Name	Street	City
SOUTH SIDE MINI MART	MEYERS ST 3110	OROVILLE
BUTTE CO PUBLIC WORKS YARD - 2	COUNTY CTR DR 7	OROVILLE
MOBIL SS/RITE AID DEVELOPMENT	ORO DAM BLVD 2700	OROVILLE
7-11 #14063	OROVILLE DAM RD 3560	OROVILLE
B&N MINI MART	WASHINGTON AVE 1255	OROVILLE
OROVILLE MAINTENANCE STATION	ORO DAM BLVD 350	OROVILLE
SOUTHLAND 7-11 STORE #21324	MONTE VISTA DR 2125	OROVILLE
NORCAL OROVILLE TRANSFER STN	5TH AVE S 2720	OROVILLE
THERMALITO UNION BUS BARN	SIERRA AVE 1123	OROVILLE
LAKE CLUB, THE	HURLETON RD 48	OROVILLE
GOLD NUGGET OIL COMPANY STN #	FEATHER RIVER BLVD 2970	OROVILLE
TEXACO SS #632060213	ORO DAM BLVD 480	OROVILLE
USA GASOLINE SS #205	ORO DAM BLVD 2014	OROVILLE
OROVILLE ARMY AF - SITE A	CHUCK YEAGER WAY 2405	OROVILLE
NELLA OIL SS #52	ORO DAM BLVD 400	OROVILLE
DEPT OF PARKS AND RECREATION	GLEN DR 2139	OROVILLE
OUHSD TRANSPORTATION DEPT	WASHINGTON AVE 2301	OROVILLE
FRANK'S BEACON	ORO DAM BLVD 2006	OROVILLE
UNOCAL SS #8254 OROVILLE	4TH ST 1920	OROVILLE
JAMFORK OF OROVILLE	B ST W 2030	OROVILLE
CHEVRON SS OROVILLE	3RD ST 2401	OROVILLE
NELLA OIL SS #1	5TH AVE 801	OROVILLE
BIDWELL CANYON MARINA	BIDWELL CANYON RD	OROVILLE
BUTTE CO PUBLIC WORKS YARD - 1	COUNTY CTR DR 176	OROVILLE
CA DEPT OF FORESTRY	NELSON AVE	OROVILLE
DWR FEATHER RVR FISH HATCHERY 5	TABLE MOUNTAIN BLVD	OROVILLE
DOD OROVILLE ARMY AF - SITE B	CHUCK YEAGER WAY	OROVILLE
CHEVRON SS WRIGHT'S OROVILLE	ORO DAM BLVD 2829	OROVILLE
CONCOW SCHOOL	NELSON BAR RD 11679	OROVILLE
TIME OIL SS #04-065	TABLE MOUNTAIN RD 102	OROVILLE
OROVILLE ARMY AF - SITE D	CHUCK YEAGER WAY	OROVILLE
OROVILLE GYMNASIACS ACADEMY	ORO DAM BLVD 2745	OROVILLE
COSBY SUPERMARKET	OLIVE HWY 5250 B	OROVILLE

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From: *R. Light*

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TOTAL P.02

Site Name	Street No.	Street	City
HOTTINGER CARDLOCK	2595	5TH ST S	OROVILLE
OROVILLE ARMY AF - SITE E		CHUCK YEAGER WAY	OROVILLE
CONWAY, EVELYN	1434	12TH ST	OROVILLE
DOD OROVILLE ARMY AF - SITE C		CHUCK YEAGER WAY	OROVILLE
DWR OROVILLE OPERATIONS/MAINT	460	GLEN DR	OROVILLE
TOM'S SIERRA STATION #10	890	ORO DAM BLVD	OROVILLE
CITY OF OROVILLE CORP YARD	1375	MITCHELL AVE	OROVILLE
MCFERRIN PROPERTY	570	MONTGOMERY ST	OROVILLE
BUTTE COUNTY MOSQUITO ABATEM	5117	LARKIN RD	OROVILLE
MAC'S MARKET	133	TABLE MOUNTAIN BLVD	OROVILLE
SEWERAGE COMM-OROVILLE REGIO	2880	5TH AVE S	OROVILLE
SOUTHLAND 7-11 STORE #22474	98	TABLE MOUNTAIN BLVD	OROVILLE
HYATT POWERPLANT SWITCHYARD	460	GLEN DR	OROVILLE
ARCO SS #5662	410	ORO DAM BLVD	OROVILLE
TEXACO SS OROVILLE	2639	ORO DAM BLVD	OROVILLE
WRIGHT'S CHEVRON	2829	ORO DAM BLVD	OROVILLE

Phase I Environmental
Site Assessment
Veatch Street Extension Easement
1245 Oroville Dam Boulevard

Prepared for
City of Oroville
Oroville, CA
October 10, 2012

Phase I Environmental Site Assessment Veatch Street Extension Easement

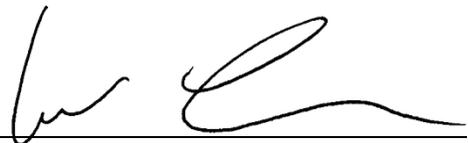
1245 Oroville Dam Boulevard
Oroville
Butte County, California

Prepared for
City of Oroville
Oroville, CA
October 10, 2012

I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR 312.



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Senior Scientist



Wendy Linck, PG
Project Manager

Brown AND
Caldwell

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Table of Contents

Executive Summary	ES-1
1. Introduction.....	1-1
1.1 Methodology Used	1-1
1.2 Limitations and Exceptions of Assessment.....	1-3
2. Site Description	2-1
2.1 Location	2-1
2.2 Physical Setting.....	2-1
2.3 Physiographic Setting	2-1
2.3.1 Surface Water Characteristics	2-1
2.3.2 Regional Geology and Hydrogeology.....	2-2
3. Historical Information and Environmental Records Review	3-1
3.1 Site History Sources.....	3-1
3.1.1 Historical Aerial Photographs.....	3-1
3.1.2 Historical USGS 7.5 Minute Topographic Maps.....	3-2
3.1.3 Sanborn® Maps.....	3-2
3.1.4 City Directory Abstract Review.....	3-3
3.2 Environmental Record Review	3-3
3.2.1 Environmental Database Records	3-3
3.2.1.1 Site.....	3-3
3.2.1.2 Off-Site.....	3-4
3.3 Governmental Agency Records	3-5
3.3.1 Government Agency Records Review	3-5
3.4 User Provided Information.....	3-5
3.4.1 Specialized Knowledge.....	3-5
3.4.2 Valuation Reduction for Environmental Issues.....	3-5
3.4.3 Reason for Performing Phase I ESA.....	3-5
3.5 Personal Interviews.....	3-6
3.5.1 Interviews with Owner.....	3-6
3.5.2 Interviews with Local Government Officials	3-6
3.6 Historical Information and Environmental Records Review Summary.....	3-7
3.6.1 On-Site History Summary.....	3-7
3.6.2 Off-Site History Summary	3-7
4. Site Observations	4-1

4.1	Historical and Current Use of Site.....	4-2
4.1.1	General Features and Structure	4-2
4.1.2	Hazardous Waste Disposal.....	4-2
4.1.3	Hazardous Materials and Petroleum	4-2
4.1.4	Underground and Aboveground Storage Tanks.....	4-2
4.1.5	Utilities	4-2
4.2	Vicinity.....	4-2
5.	Findings.....	5-1
5.1	On Site	5-1
5.2	Off-Site	5-1
6.	Conclusions.....	6-1
7.	Opinions	7-1
8.	Deviations and Data Gaps	8-1
9.	Limitations	9-1
	References	1
	Appendix A: Qualifications of Environmental Professionals.....	A
	Appendix B: Historical Aerial Photographs	B
	Appendix C: Historical Topographic Maps	C
	Appendix D: Sanborn® Maps.....	D
	Appendix E: City Directory Abstract Report.....	E
	Appendix F: Environmental Database Search Report.....	F
	Appendix G: ASTM Environmental User Questionnaire	G
	Appendix H: Owner/Occupant Due Diligence Questionnaire	H
	Appendix I: Site Photographs	I

List of Figures

Figure 1. Phase 1 ESA Site Map	1-2
Figure 2. Phase 1 ESA Location Map.....	2-3
Figure 3. Phase 1 ESA Parcel REC Map	3-8

List of Tables

Table 3-1. Summary of Aerial Photographs.....	3-1
Table 3-2. Summary of Topographic Maps	3-2
Table 3-3. Summary of Sanborn® Maps.....	3-3
Table 4-1. Summary of Observed Features at the Site	4-1

Executive Summary

Brown and Caldwell has performed a Phase I Environmental Site Assessment (ESA) for the City of Oroville as the Successor Agency to the Oroville Redevelopment Agency (Successor Agency) in general accordance with the scope and limitations of American Society of Testing and Materials (ASTM) Standard E 1527-05, of the site defined as the Veatch Street Extension Easement, a 200-foot corridor within Butte County Assessor's Parcel Number (APN) 035-270-016, located at 1245 Oroville Dam Boulevard, Oroville, Butte County, California.

The parcel is located in a commercial area within the City of Oroville in Butte County, California and encompasses approximately 39 acres. The parcel serves as the Oro Dam Industrial Park and consists of numerous enclosed spaces and paved and unpaved storage areas leased for commercial and industrial operations. Current tenant operations include, but are not limited to, a real estate office, a trucking company, and a work training center. The site is accessible from Oroville Dam Boulevard (two access points) and along the eastern border of the property at the former railroad spur.

For the purpose of the ESA, Brown and Caldwell evaluated a portion of the property currently being considered by the City of Oroville for a roadway expansion, referred to in the ESA as the Veatch Street Extension Easement (site). The subject easement is located on the western portion of the property and transects the site in a north to south orientation, extending from the intersection of Veatch Street and Oroville Dam Boulevard.

This ESA also included a review of historical aerial photographs, historical topographic maps, a city directory abstract, a review of an Environmental Data Resources, Inc. (EDR®) radius report of environmental databases, and Sanborn® fire insurance maps. Historically, site operations consisted of lumber processing/storage, an electrical shop and machine shop, and equipment fueling area. There is direct evidence from the available historical sources that use of the site from the 1920s to approximately 1997 involved the use or storage of regulated hazardous substances or the generation or disposal of hazardous waste.

Brown and Caldwell has performed this ESA in general conformance with the scope and limitations of ASTM Standard E 1527-05 for the sites. Any exceptions to, or deletions from, this practice are described in Section 2.3 of this report. A site reconnaissance was conducted as part of this ESA on May 30, 2012. Visual inspection of the site revealed the presence of hazardous materials in the form of three aboveground storage tanks (ASTs) and stored petroleum products at the building leased to a trucking company. However, visual inspection of the site did not reveal the presence of hazardous materials in the form of spills, underground fuel storage tanks (USTs), monitoring wells or evidence of improper hazardous waste disposal. At the time of the site reconnaissance, there were no documented pending environmental regulatory actions or liens attached to the site. No evidence of improper use or disposal of any paints, cleaners, or chemicals was observed during the site reconnaissance as indicated by noxious odors, stressed vegetation, or discolored soil.

This ESA has revealed evidence of three off-site recognized environmental conditions, (outside of the site, within the parcel), six off-site *recognized environmental conditions* (outside of parcel boundary), and seven off-site *historical recognized environmental conditions*. All 11 combined off-site recognized environmental conditions and seven historical recognized conditions are located within ½ mile of the site.

Various businesses lease space at the 1245 Oroville Dam Boulevard property. Four of the leaseebusinesses were identified in the databases searched by EDR®. No sites with open regulatory cases were identified in the databases searched by EDR®. Historical operations outside of the site

footprint, but within the 1245 Oroville Dam Boulevard parcel boundary, involved two different reported locations of a wood treatment tank; the first location was near the former green chain/planing mill according to Mr. Dean Hill Senior (retired, City of Oroville Fire Department) and the second location was near the current real estate office building according to an environmental assessment performed on the property in 1999. A review of available Sanborn® maps revealed other historical operations outside of the site footprint included a former teepee burner (incinerator) and former oil house in the former box factory (main building). During the May 30, 2012 site reconnaissance, Brown and Caldwell observed significant quantities of solvent, other unknown chemicals, and an empty drum storage area in various leased spaces. A former sump was also observed in the green chain/planing mill. The former reported wood treatment tank, teepee burner, and oil house were not found during the site reconnaissance.

Due to a lack of regulatory handling and/or closure documentation for the former reported wood treatment tank, former teepee burner, former oil house, chemical cache, and former sump, these five findings are considered off-site *recognized environmental conditions* outside of the site, within the parcel. Additional off-site *recognized environmental conditions* and *historical recognized environmental conditions* are listed in the below table.

Off-Site Recognized Environmental Conditions		
Recognized Environmental Condition	Historical Recognized Environmental Condition	Site Address
Sierra Energy fueling station	Tom's Sierra Station #10	890 Oroville Dam Boulevard
Hobbie Chevrolet sales complex		1250 Oroville Dam Boulevard
Golden State Auto Body		1450 Oroville Dam Boulevard
Mitch's Kwik Lube		
	Feather River Moulding	2800 Richter Avenue
Chico Metal Finishing, Inc.		3151 Richter Avenue
	Duke Sherwood Contracting	2145 5th Avenue
First Stop 2 fueling station	Nella Oil SS #1	2401 5th Avenue
	Hottinger Cardlock	2595 5th Avenue
	Amfork of Oroville	1920 B Street
	City of Oroville Corporate Yard	1275 and 1375 Mitchell Avenue

During the May 30, 2012 site reconnaissance, Brown and Caldwell observed a compound of aboveground storage tanks (ASTs) for various fuels and mechanic's shop currently being leased by a trucking company, within the site footprint. The ASTs are maintained by the leasee. The mechanic's shop contained various quantities of petroleum products used for semi truck maintenance. According to background documentation and an interview with City staff, USTs were once located at the same location as the existing AST fueling compound. The USTs were reportedly removed under the oversight of City of Oroville Fire Department staff. A review of available Sanborn® maps revealed a former electrical shop and oil house and former machine shop. Exact locations of the former electrical shop, oil house, and former machine shop could not be determined during the site reconnaissance.

There is direct evidence that the AST compound, mechanic's shop, area of former USTs, former electrical shop, former oil house, and former machine shop are associated with the use of regulated or unregulated hazardous substances and considered *recognized environmental conditions*. There are no closure reports found that these *recognized environmental conditions* were properly investigated for the presence or absence of soil or groundwater impacts. Brown and Caldwell advises that an additional environmental assessment is warranted for these areas.

Section 1

Introduction

Brown and Caldwell was retained by the Successor Agency to the Oroville Redevelopment Agency (Successor Agency) to conduct a Phase I Environmental Site Assessment (ESA) for the Veatch Street Extension Easement (site) located in the western portion of 1245 Oroville Dam Boulevard, Oroville, California (Figure 1). The site is located on Butte County Assessor's Parcel Number (APN) 035-270-016. The ESA was performed in general accordance with the standard described in the American Society for Testing and Materials (ASTM) Standard E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM, 2005). Limitations to this Phase I ESA are presented in Section 1.2.

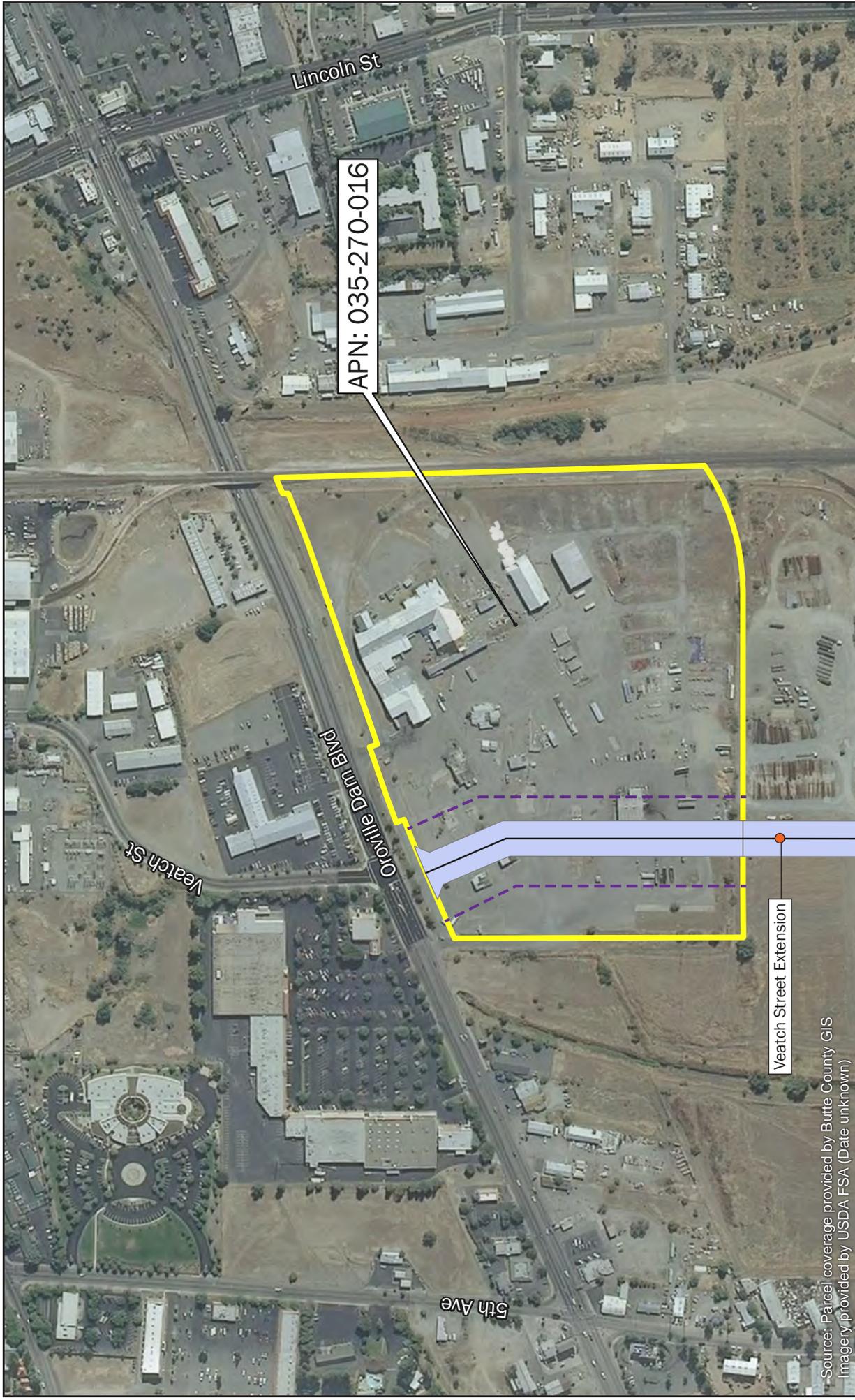
This report describes the characteristics of the site and any *recognized environmental conditions* encountered during this ESA and presents conclusions regarding the potential for environmental concerns to exist at, or beneath, the site.

The environmental professionals who completed this ESA have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. The ESA has been developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Qualifications of the environmental professionals who completed this ESA are presented in Appendix A.

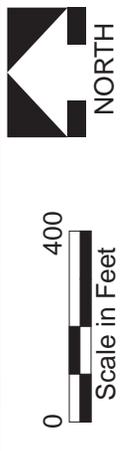
1.1 Methodology Used

The methodology employed to achieve the above-referenced objectives of this ESA is as follows:

- Document the purpose, methodology, limitations, and any limiting conditions uncovered while conducting the ESA.
- Provide a description of the site, including its location; legal description (if provided); site and vicinity characteristics; a description of structures, roads, and other improvements of the site (including the heating/cooling system, sewage disposal, source of electrical power, and source of potable water); current uses of the site; past uses of the site (to the extent identified); and a description of adjoining properties.
- Conduct: 1) a records review that includes standard Federal and State environmental record sources to determine whether the site or facilities in the vicinity of the site have been subject to any environmental actions or review; 2) review the physical setting of the site (geographic setting and physiography of the site and surrounding area); 3) review historical use information, as available, from one or more of the following sources: a) aerial photographs, b) Sanborn® fire insurance maps, and/or c) other land-use documents, to identify past operations or activities which may have caused adverse environmental impacts to the site.
- Collect information from the site reconnaissance and interviews, including the identification of hazardous substances in connection with identified uses (including the storage, handling, and disposal practices); identification of any storage tanks (including contents and assessment of leakage or potential for leakage); indications of polychlorinated biphenyls (PCBs); indications of solid waste disposal; and any other conditions of concern.



Source: Parcel coverage provided by Butte County GIS Imagery provided by USDA FSA (Date unknown)



--- Veatch Street Extension Easement

Brown AND Caldwell	DATE	SITE	1245 Oro Dam Boulevard, Oroville, California	Figure 1
	9-20-12	140996		
	PROJECT	TITLE		
	140996	Phase 1 ESA Site Map		

- Document all findings and conclusions.
- Provide all applicable references and the signatures of the environmental professionals participating in the Phase I ESA.
- Support findings and conclusions with documentation provided in various appendices.

1.2 Limitations and Exceptions of Assessment

This report has been prepared for the exclusive use of the Successor Agency, in accordance with the standards of the environmental consulting industry at the time the services were performed, and in accordance with the agreement between the Successor Agency and Brown and Caldwell dated April 5, 2011. This report is governed by the specific scope of work authorized by Successor Agency, and is not intended to be relied upon by any other parties other than the City of Oroville as the Successor Agency, its partners, legal counsel, and Designated Lenders. Any reliance on the contents of this ESA report by any other party is the sole responsibility of the party.

The findings of the ESA, as represented within this report, must be viewed in recognition of certain limiting conditions. This ESA is not intended to provide a guarantee regarding the presence or absence of petroleum products or hazardous substances on the site. The findings and conclusions of this ESA are limited by the fact that the scope of work commissioned for this project does not represent an exhaustive study, but rather a reasonable inquiry, consistent with good commercial practices and the scope of work. This assessment is intended to reduce, but not eliminate, the level of uncertainty regarding the potential for *recognized environmental conditions* on the site.

In the course of this assessment, Brown and Caldwell has relied on information or instruction provided by outside parties, such as regulatory agencies and interview sources. Brown and Caldwell has made no independent investigation as to the validity, completeness, or accuracy of such information provided by third-party sources. For the purposes of this assessment, such third-party information is assumed to be accurate unless contradictory evidence is noted, and Brown and Caldwell does not express or imply any warranty regarding information provided by third-party sources. This report makes no representation that environmental contamination does not exist at the site beyond that described in this report.

The purpose of this Phase I ESA is to identify, to the extent feasible, pursuant to the scope and limitation of the guidelines set forth in the ASTM Practice E 1527-05, *recognized environmental conditions* or *historical recognized environmental conditions* in connection with the property. The term *recognized environmental condition* is defined by ASTM (2005) as:

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 substance or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or to the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

The term historical recognized environmental condition is defined by ASTM (2005) as:

Environmental condition which in the past would have been considered a *recognized environmental condition*, but which may or may not be considered a *recognized environmental condition* currently. The final decision rests with the environmental professional and will be influenced by the current impact of the *historical recognized environmental condition* on the property. If a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidenced by the issuance of a no further action letter or equivalent), this condition shall be considered a *historical recognized environmental condition* and included in the findings section of the Phase I Environmental Site Assessment report.

The term reasonably ascertainable is defined by ASTM (E 1527-05) as information that is publicly available to anyone upon request, obtainable from its source within reasonable time and cost constraints, and provided by the source in a practically reviewable manner sorted by geographical area.

Section 2

Site Description

Brown and Caldwell used information obtained from site reconnaissance and reference materials to formulate the property description.

2.1 Location

The site location is limited to a portion of the 39 acre parcel at 1245 Oroville Dam Boulevard in Oroville, Butte County, California (Figure 1). The site encompasses a portion of Butte County APN 035-270-016. The parcel serves as the Oro Dam Industrial Park and consists of numerous enclosed spaces and paved and unpaved storage areas leased to commercial and industrial businesses. Current tenant operations include, but are not limited to, a real estate office, a trucking company, and a work training center. The site is accessible from Oroville Dam Boulevard (two access points) and along the eastern border of the property at the former railroad spur. A shopping center and auto sales facility bound the site to the north; the eastern portion of the Oro Dam Industrial Park and a railroad easement border the site to the east; a utility storage yard borders the site to the south; and a narrow portion of the Oro Dam Industrial Park along with undeveloped land borders the site to the west.

2.2 Physical Setting

Topographic information was obtained from the 1970 United States Geological Survey (USGS) 7.5-minute topographic map, Oroville, California Quadrangle. The elevation of the site is approximately 185 feet above mean sea level (amsl). The site is generally flat with a gradual downward slope to the north-northwest. The geographic coordinates at the center of the site are approximately 121° 33' 36.16" West longitude and 39° 29' 59.65" North latitude.

For the purpose of the ESA, Brown and Caldwell evaluated a portion of the parcel currently being considered by the City of Oroville for a roadway expansion, referred to in the ESA as the Veatch Street Extension Easement (site) (Figure 1). The subject easement is located on the western portion of the parcel and transects the site in a north to south orientation, extending south from the intersection of Veatch Street and Oroville Dam Boulevard.

2.3 Physiographic Setting

This section provides a review of the regional environmental setting of the site, and includes a review of surface water, regional geology, and hydrogeology.

2.3.1 Surface Water Characteristics

Stormwater sheet flows across the site to the northwest and is captured in an asphalt swale. The swale drains to a culvert at the northwest corner of the parcel. Stormwater flows from the culvert off-site and into the City of Oroville stormwater system.

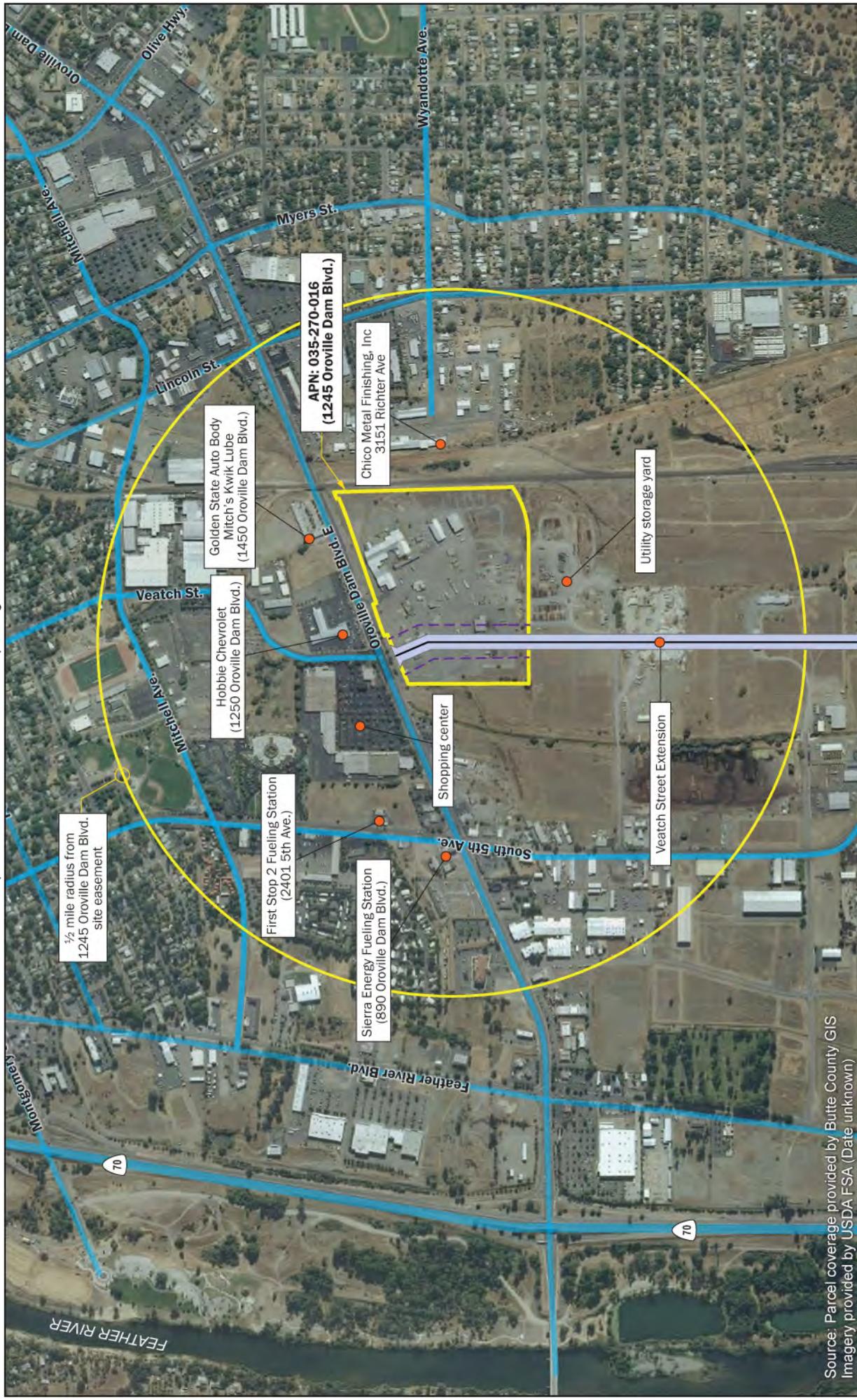
2.3.2 Regional Geology and Hydrogeology

The Oroville area is located in southern Butte County near the south fork of the Feather River. The area lies at a convergence of the Great Valley and Sierra Nevada geomorphic provinces, southwest to northwest and east, respectively. The dominant geological formations in the area are the Miocene Lovejoy basalt, which forms the prominent Oroville Table Mountain, and the Tuscan and Laguna Formations, which consist of fluvial and volcanic mudflow deposits. The Laguna Formation was extensively dredged during historical hydraulic mining operations. Faults near the area are northwest-southeast trending faults, located approximately 10 miles to the east.

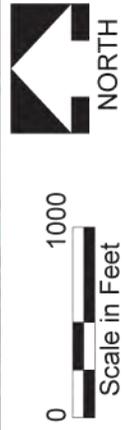
Site-specific subsurface information was incomplete in the EDR® report; though soils in the area are sands and gravels with silts and clays. Sediments are alluvial in origin, volcanic, and well drained and permeable.

Site-specific hydrogeologic information was incomplete from the EDR® report. The site is less than a 1 mile south of the south fork of the Feather River. The most applicable monitoring reports in the area are from a property located approximately a quarter mile to the southwest of the site; the former Tom's Sierra Station #10 leaking underground storage tank (LUST) cleanup site located at 890 Oroville Dam Boulevard. Based on information gained from site groundwater monitoring activities, the groundwater gradient can be variable, though is generally southwest (E2C Remediation, 2009). Groundwater elevations in the area typically range between approximately 139-147 ft amsl (E2C Remediation, 2009).

It should be noted that Brown and Caldwell has not drilled soil borings at the site, and that local and regional geologic conditions described herein are based solely upon available geological literature and environmental agency files.



Source: Parcel coverage provided by Butte County GIS
Imagery provided by USDA FSA (Date unknown)



--- Veatch Street
Extension Easement

	DATE	6-18-12	SITE	Phase 1 ESA, 1245 Oroville Dam Boulevard, Oroville, California		Figure 2
	PROJECT	140996	TITLE	Phase 1 ESA Location Map		

Section 3

Historical Information and Environmental Records Review

This section outlines sources of historical information that was obtained to help investigate historical site usage.

3.1 Site History Sources

Historical documentation obtained for this ESA included historical aerial photographs and topographic maps, historical Sanborn® Fire Insurance maps, a historical city directory abstract, all provided by EDR®. The available historical resources were used to identify the past ownership and uses of the site as relevant to the storage and use of hazardous substances and the generation and disposal of hazardous waste. Copies of available historical records are provided in Appendices B through F.

3.1.1 Historical Aerial Photographs

Brown and Caldwell reviewed aerial photographs provided by EDR® for the site from the years 1952, 1957, 1962, 1972, 1984, 1987, 1998, 2005, and 2006. Additionally, the publically available Google aerials dated 6/29/2007, 6/5/2009, 9/15/2010, and 6/26/2011 were also reviewed for visual information indicating the presence of *recognized environmental conditions* on the site and adjacent parcels. Photographic features that may be associated with *recognized environmental conditions* are described in Table 3-1, and copies of the aerial photographs are included as Appendix B.

Table 3-1. Summary of Aerial Photographs

1952	The site and parcel have been developed. Numerous features indicate a lumber mill are present across the parcel, including a railroad spur, planing mills, stacks of lumber, incinerator, and main building (box factory) adjacent to the spur. Various other unknown sparsely constructed structures are present on the parcel. A rectangular lumber storage area is present in the southern portion of the parcel. A facility with a similar layout – including ponds – can be found to the north of the site, across Oroville Dam Boulevard. Based on the Sanborn® maps, both mills were the same facility. An overcrossing connects both facilities. Railroad tracks are present east of the parcel. The parcel is surrounded by undeveloped land and rows of piled dredge tailings to the south and west.
1957	The site and parcel appear as they did in the 1952 aerial photo. Oroville Dam Boulevard has been realigned with asphalt paving. Additional development is present in neighborhoods north of Oroville Dam Boulevard.
1962	The site and parcel appear as they did in the 1957 aerial photo. The part of the facility north of Oroville Dam Boulevard, is no longer present. Additional development is present in neighborhoods north of Oroville Dam Boulevard and to the east, south, and west of the parcel.
1972	The photo quality is poor, however, the photo indicates that numerous new structures exist in the central area of the parcel, near the railroad spur in the northern portion of the property, and south of the box factory. A significant amount of material appears to be stored throughout the facility. The part of the facility formerly located north of Oroville Dam Boulevard has been replaced by a single structure that appears to match the current auto sales facility. The overcrossing connecting both parts of the facility is no longer present. Veatch Street appears to be improved with asphalt pavement and sidewalks. Additional development is present in all neighborhoods surrounding the parcel.
1984	The photo quality is poor. The site appears to be covered with asphalt pavement. A significant number of new structures and/or amount of material appear throughout the facility. A several new structure and parking area are present northwest of the site

Table 3-1. Summary of Aerial Photographs

	across Oroville Dam Boulevard, west of the auto sales facility.
1987	The photo quality is poor. The facility appears the same as it did in 1984. Significant development activity on land southwest, and outside, of the parcel boundary is evident. New roadways appear to adjoin the 1245 Oroville Dam Boulevard parcel with the parcel to the southwest.
1998	No significant changes have occurred at the facility, adjacent properties and surrounding areas from the 1987 photo. No material appears to be stored on the parcel or to the southwest, outside the parcel boundary, as observed in the 1987 photo.
2005	The color photo indicates that the rectangular structure located adjacent to the current above ground storage tanks (ASTs) (within the site) has been removed. Activity at the site appears to have increased due to materials and equipment present throughout the facility. No other significant changes have occurred at adjacent properties and surrounding areas from the 1998 photo.
2006	Parcel features and activity appear the same as in the 2005 photo. The photo quality is poor and unable to provide details of activity.
2007	Same as 2006.
2009	Same as 2006.
2010	Same as 2006.
2011	Same as 2006.

3.1.2 Historical USGS 7.5 Minute Topographic Maps

Brown and Caldwell reviewed topographic maps provided by EDR® for the site from the years 1895, 1912, 1944, 1949, 1952, and 1970. Copies of the topographic maps are included in Appendix C. A synopsis of Brown and Caldwell’s findings that may indicate the presence of on-site and off-site *recognized environmental conditions*, or other relevant information, is presented in Table 3-2.

Table 3-2. Summary of Topographic Maps

1895	The City of Oroville is present with apparent blocks and streets; however, the scale is such that the site is not discernable.
1912	South Oroville is visible, however, central Oroville is not visible. The general area of the site is undeveloped and covered by dredge tailings.
1944	The City of Oroville has expanded from the 1895 topographic map. The general area of the site is partially visible and void of structures.
1949	The site has a railroad spur and two structures. The adjacent property to the north has a single structure along Veatch Street. The surrounding vicinity is undeveloped.
1952	The site is not visible in the topographic map.
1970	The City of Oroville has expanded from the 1949 topographic map. The topographic map does not illustrate individual buildings within city limits, only those with significance such as the library, city hall, or the hospital. The site is built out with structures similarly as it is today.

3.1.3 Sanborn® Maps

The Sanborn® Fire Insurance Map series illustrates detailed historical development in some older sections of metropolitan areas. EDR® provided Sanborn® maps for the site from the years 1926, 1949, and 1962. Copies of the Sanborn® maps are included in Appendix D. A synopsis of Brown and

Caldwell's findings that may indicate the presence of on-site and off-site *recognized environmental conditions*, or other relevant information, is presented in Table 3-3.

Table 3-3. Summary of Sanborn® Maps	
1926	Numerous on-site structures are visible and labeled "Lumber Shed," (3) "Transfer Shed," "Planing Mill," "Box Fact'y," (factory) "Shooks Stge" (2) (storage), and "Filing Room." The noted structures are surrounded by "Lumber Piles." The railroad spur is labeled "T. S. O. P." and a waterbody labeled "Dry Creek" is visible north of the site structure grouping. A large log pond exists on the north side of Dry Creek. The business name is "Swayne Lumber Company Saw & Planing Mills and Box Factory" with Dry Creek bisecting the facility.
1949	Site structures are depicted differently but the general facility layout is unchanged when compared to the 1926 Sanborn® map. Additional structures are visible and labeled "Elec Shop" (electrical shop), "Oil Ho." (oil house), "W.C." (water closet), "Yard Off" (yard office), and "Off" (office). Lumber sheds noted in the 1926 map are now labeled "Lumber St'ge" (lumber storage). The teepee burner is visible near Dry Creek and at the north end of the property and labeled "Steel Burner." The railroad spur is labeled "Spur Track." The log pond north of Dry Creek has shrunk significantly in size since 1926. The name of the lumber mill has changed to "High Sierra Pine Mills - Lumber Re-Manufacturing & Box Fact'y."
1962	The facility layout is relatively unchanged. The electrical shop is not visible. New structures are visible, primarily in the southeast portion of the site, and labeled "Priv Truck Repair" with "Mach Shop" (private truck repair with machine shop), a "House" and "Lunch Rm" (lunch room), a "Saw Filing" label replaced an office, and an additional "Lbr Shed" (lumber shed) and "Oil Ho." (oil house) are visible. "Lumber Piles" are labeled at the south end of the site. Oroville Dam Boulevard is now visible and labeled "Route 24 or Oroville Truck Route." An overpass structure labeled "Steel Bridge" is visible extending from the Las Plumas site, to another property across Oroville Dam Boulevard. Veatch Street is also visible but not labeled. The mill name remains High Sierra.

3.1.4 City Directory Abstract Review

The City Directory reported on phone listings for the years 1972, 1976, and 1980. Based on the Sanborn® maps, the site address was provided to determine any businesses were listed in the City directories for the dates mentioned. No business names were listed at these addresses that suggested any activity that would indicate the possibility of a *recognized environmental condition* were found. A copy of the City Directory Abstract is located in Appendix E.

3.2 Environmental Record Review

This section outlines the documents used to evaluate environmental issues both on-site and off-site.

3.2.1 Environmental Database Records

EDR® search services were used to query applicable and accessible federal, state, and local databases following ASTM standards to a radius of up to 1-mile from the site. The search was conducted to identify whether the site or nearby properties have a recorded regulatory history of environmental problems that could adversely impact the site. A copy of the complete EDR® report is presented in Appendix F. For the database search, Brown and Caldwell used the parcel information provided by the City of Oroville.

3.2.1.1 Site

The 1245 Oroville Dam Boulevard site historically operated as a lumber mill. The facility owner currently leases many of the work spaces to local commercial and light industrial businesses and the address was identified in numerous databases searched by EDR®. However, only two businesses were located on the site and identified in the search by EDR®, the parent lumber mill and a leasee as listed below.

- Bettendorf Enterprises (mechanic's shop leasee):
 - California Aboveground Storage Tank (AST) database
 - Facility and Manifest Data (HAZNET) database

- Las Plumas Lumber: California Historical UST (HIST UST) database.

Bettendorf Enterprises operates three fuel ASTs on the Site. The types of fuel used are diesel and gasoline and the tanks vary in size from approximately 2,000 (gasoline) to 20,000 (diesel) gallons.

3.2.1.2 Off-Site

Surrounding sites were also reported in the radius search from EDR®. Brown and Caldwell did not verify the locations and distances of every property listed in the radius search. Brown and Caldwell verified the locations and distances only of the properties deemed by Brown and Caldwell as having the potential to adversely impact the site. The following list summarizes these properties and database info from the EDR® radius search.

- The former Las Plumas Lumber Company is listed on the California Historical UST (HIST UST) database.
- Various businesses lease space at the 1245 Oroville Dam Boulevard property. Two of the leasee businesses were identified in the databases searched by EDR® as listed below.
 - Tim Miller: HAZNET (waste manifest database)
 - Fair Street Recycling Oroville: Local recycling industry (SWRCY) database.
- No sites with open regulatory cases were identified in the databases searched by EDR®. The following additional sites located within a ½ mile of the site are identified as once containing regulated and non regulated hazardous materials. These businesses are considered off-site *recognized environmental conditions* and are shown on Figure 2, if they are still active or *historical recognized environmental conditions* if an investigation was conducted and regulatory closure was granted.

Off-Site Recognized Environmental Conditions		
Recognized Environmental Condition	Historical Recognized Environmental Condition	Site Address
Sierra Energy fueling station	Tom's Sierra Station #10	890 Oroville Dam Boulevard
Hobbie Chevrolet sales complex		1250 Oroville Dam Boulevard
Golden State Auto Body		1450 Oroville Dam Boulevard
Mitch's Kwik Lube		
	Feather River Moulding	2800 Richter Avenue
Chico Metal Finishing, Inc.		3151 Richter Avenue
	Duke Sherwood Contracting	2145 5th Avenue
First Stop 2 fueling station	Nella Oil SS #1	2401 5th Avenue
	Hottinger Cardlock	2595 5th Avenue
	Amfork of Oroville	1920 B Street
	City of Oroville Corporate Yard	1275 and 1375 Mitchell Avenue

The EDR® report identified 35 locations on the Orphan Summary List (page 80 of Map Findings), which are considered as “unplottable.” EDR® was unable to confirm the location of these sites, or assess whether they were located within the designated search radius. Based on the street names and intersection information provided by EDR® in the Orphan Summary, none of these sites appear to represent environmental concerns for the subject property.

3.3 Governmental Agency Records

This section outlines information provided by governmental agencies and summarizes information associated with the site, either historically or currently.

3.3.1 Government Agency Records Review

Brown and Caldwell checked the California State Water Resources Control Board GeoTracker website (www.geotracker.swrcb.ca.gov), California Department of Toxic Substances Control (DTSC) EnviroStor website (www.envirostor.dtsc.ca.gov), and processed a request with the City of Oroville Fire Department as part of the records review.

After reviewing the results of the EDR® report, Brown and Caldwell did not identify local hazardous material references that warranted additional file review as indicated in Section 3.2.1.2 for off-site properties. Brown and Caldwell conducted a file review for the subject property at the Butte County Department of Public Health, Environmental Health Division (Butte County) on May 23, 2012 and the Central Valley Regional Water Quality Control Board (Water Board) on June 20, 2012. Butte County has the responsibility to administer and enforce Hazardous Material Business Plans, UST regulations and hazardous waste regulations.

Brown and Caldwell did not find GeoTracker, DTSC EnviroStor or City of Oroville Fire Department records for the subject property through either database. No records were available for the subject property at either Butte County or the Water Board.

3.4 User Provided Information

This section outlines information provided by persons associated with the property, either historically or currently. Mr. Art DaRosa (City Public Works Director) and Mr. Steven Seidenglanz (Site Manager and property Co-owner) completed the ASTM Environmental User Questionnaire located in Appendix G.

3.4.1 Specialized Knowledge

Mr. DaRosa explained that the City is aware of past uses of the parcel. Mr. DaRosa stated that the City understands that the wood processing chemicals were once used at the parcel, although exact chemical types are unknown. Mr. Seidenglanz was not aware of any specialized knowledge of this site regarding potential environmental conditions, past or current.

3.4.2 Valuation Reduction for Environmental Issues

Mr. Seidenglanz informed Brown and Caldwell that he is not aware of any environmental cleanup liens against the site, and is not aware that the property is for sale and if so if the current price is based on current market value only, and if it would include or address potential environmental liabilities discovered during past and/or present ESAs.

3.4.3 Reason for Performing Phase I ESA

The purpose of the Phase I ESA is to establish environmental conditions at the site prior to future the extension of Veatch Street south from Oroville Dam Boulevard to a terminus south of Cal Oak Road. The total length of the extension is estimated to be 3,300 feet.

3.5 Personal Interviews

Personal interviews were conducted with individuals familiar with the site, adjacent property history, and environmental conditions. The following personnel were interviewed as part of this Phase I ESA.

3.5.1 Interviews with Owner

An Environmental Due Diligence Owner/Occupant Questionnaire was completed by Mr. Steven Seidenglanz, Site Manager and property Co-owner with the entire 1245 Oroville Dam Boulevard property in mind. A copy of the Environmental Due Diligence Owner/Occupant Questionnaire is located in Appendix H. Mr. Seidenglanz indicated to Brown and Caldwell the following information:

- Mr. Seidenglanz has first-hand knowledge of the site from 1999 to present.
- The site is known as the Oro Dam Industrial Park and owned by RSJ Investment Properties, LP.
- Historical operations involved using USTs (contents unknown).
- Previous/current occupants include a real estate office, trucking company, and work training center.
- Current operations include the use of ASTs with fuel dispensing equipment.
- The property currently has a pit (referring to the mechanic's pit in leased mechanic's shop building).
- An environmental assessment (EA) was performed on the property (A/C Industrial Services, Corp, 1999).

3.5.2 Interviews with Local Government Officials

Mr. Dean Hill Senior (retired City Fire Battalion Chief), Mr. Dean Hill Junior (current City Fire Battalion Chief), Mr. Art DaRosa (City Public Works Director), and Mr. Davis Pittman (City Council member) met with Brown and Caldwell on May 30, 2012 for a site background discussion. Mr. Dean Hill Senior conveyed to Brown and Caldwell that USTs were once located in the general area of the current AST fueling compound and that a wood treatment dip tank was once located in the area of the former green chain/planing mill. The approximate location of these USTs and wood treatment dip tank are shown on Figure 3. Mr. Dean Hill Senior, Mr. Dean Hill Junior, and Mr. DaRosa accompanied Brown and Caldwell for the site reconnaissance at the conclusion of the meeting.

Mr. Sam Driggers, City of Oroville Economic Development Manager, provided the 1999 A/C Industrial Services EA report used as the written source for 1245 Oroville Dam Boulevard parcel background information. This document summarized the physical setting, former and current operations, environmental regulatory records reviews for the parcel and nearby sites, and site reconnaissance and interview findings. Document Executive Summary findings have been paraphrased and are listed below:

- There is an area of the parcel that has been used in the past for wood treatment activities. It is unknown which type of preservative(s) were used in the operations. It may be possible that contamination of subsurface soils has occurred from these historical operations which could present an environmental problem. Wood treatment operations ceased on this site in the late 1950s.
- The extent of contamination in the area of the former USTs is unknown. The USTs were removed based on local regulatory standards of 1985.
- In the building identified as "Planing Mill No. 1" there is an area beneath the machinery that is exposed (sump). Obvious staining of the soil by presumed lubricating oils is evident.
- There are four locations where air compressors have been located in sheds. In these four areas, the ground has been contaminated by residues of oil.

- There are approximately (20) 55 gallon drums scattered around the property which are believed to contain hazardous wastes. There are approximately (22) 5 gallon pails scattered around the property which are believed to contain hazardous wastes.

3.6 Historical Information and Environmental Records Review Summary

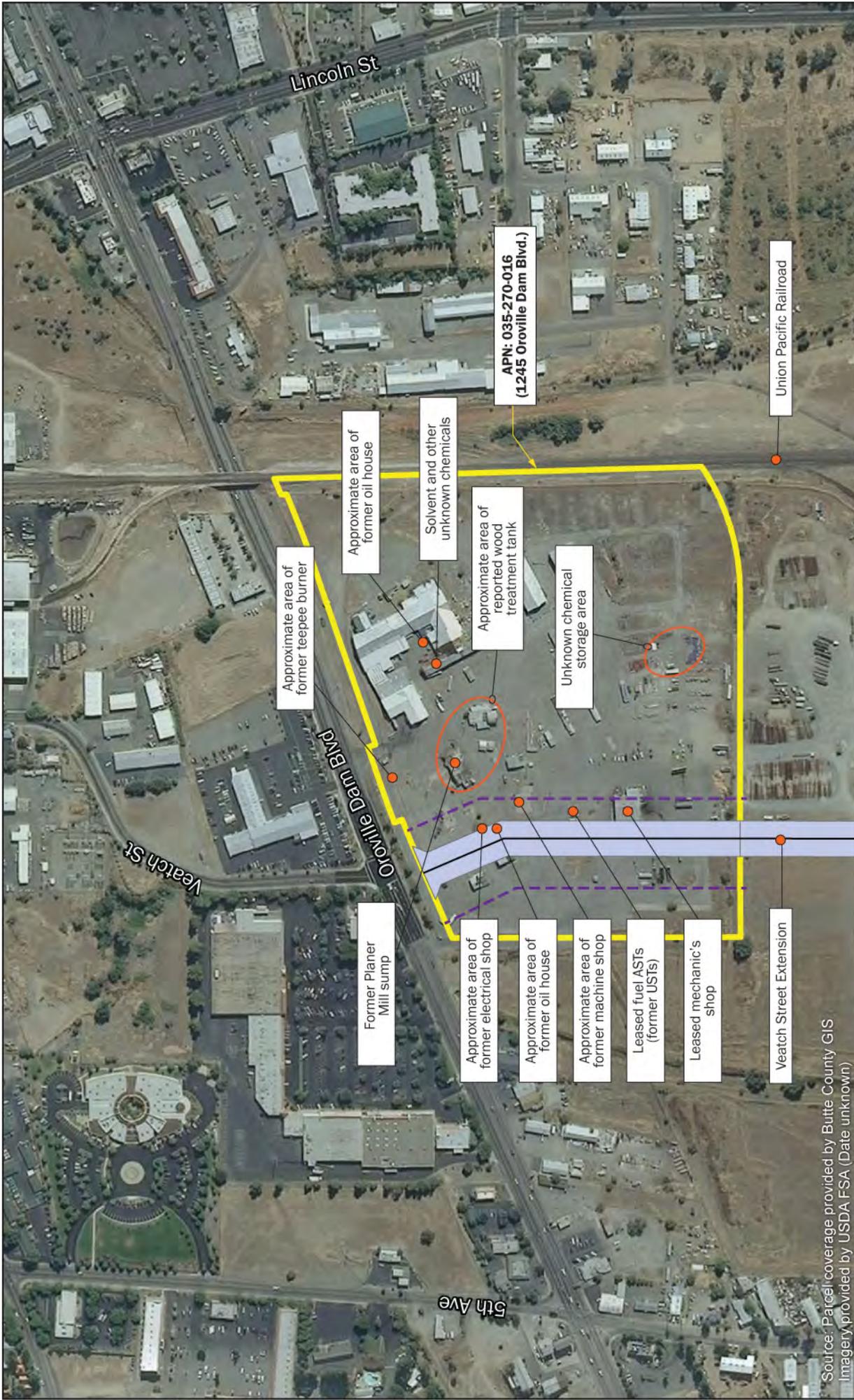
This section outlines on and off-site operations and provides rationale for *de minimis* and *recognized environmental conditions* and *historical recognized environmental conditions*.

3.6.1 On-Site History Summary

This ESA included a review of historical aerial photographs, historical topographic maps, a city directory abstract, a review of an Environmental Data Resources, Inc. (EDR®) radius report of environmental databases, and Sanborn® fire insurance maps. Historically, site operations within the site footprint consisted of lumber processing/storage, an electrical shop and machine shop, and equipment fueling area. According to the 1999 A/C Industrial Services EA and an interview with City staff, USTs were once located at the same location as the existing AST fueling compound. The USTs were reportedly removed under the oversight of City of Oroville Fire Department staff.

3.6.2 Off-Site History Summary

Various businesses lease space at the 1245 Oroville Dam Boulevard property. Three of the leasee businesses were identified in the databases searched by EDR®. No sites with open regulatory cases were identified in the databases searched by EDR®. Historical operations outside of the site footprint, but within the 1245 Oroville Dam Boulevard parcel boundary, involved two different reported locations of a wood treatment tank; the first location was near the former green chain/planing mill according to Mr. Dean Hill Senior (retired, City of Oroville Fire Department) and the second location was near the current real estate office building according to an environmental assessment performed on the property in 1999. A review of available Sanborn® maps revealed other historical operations outside of the site footprint included a former teepee burner (incinerator) and former oil house in the former box factory (main building). Additional off-site *recognized environmental conditions* and *historical recognized environmental conditions* are listed in the table provided in Section 3.2.1.2.



Source: Parcel coverage provided by Butte County GIS
 Imagery provided by USDA FSA (Date unknown)



0 400
 Scale in Feet

--- Veatch Street
 Extension Easement

	DATE	10-9-12	SITE	1245 Oroville Dam Boulevard, Oroville, California		Figure 3
	PROJECT	140996	TITLE	Phase 1 ESA Parcel REC Map		

Section 4

Site Observations

On May 30, 2012, Mr. Greg Menna of Brown and Caldwell conducted a reconnaissance-level inspection of the site and the 1245 Oroville Dam Blvd property to observe general site and adjacent off-site conditions and indications of the possible release(s) of hazardous chemicals to the subsurface, or *recognized environmental conditions*. Mr. Menna was accompanied by Mr. Art DaRosa, Mr. Dean Hill Senior, and Mr. Dean Hill Junior, of the City of Oroville. Selected photographs taken during Brown and Caldwell's site reconnaissance are included in Appendix I. Specific investigative objectives included:

- Indications of hazardous materials use and/or disposal;
- Physical evidence of stressed vegetation that might indicate potential soil, air, or groundwater contamination;
- Signs of former structures and USTs; and
- Environmentally sensitive receptors.

Brown and Caldwell observed neighboring properties and the neighborhood, to the extent possible without trespassing on foot and by automobile, to identify land uses on adjoining or neighboring properties that may be associated with *recognized environmental conditions* with the potential to adversely affect the site. A general description of the site and neighboring properties is presented in the following sections.

Summarized in Table 4-1 are observations relative to specific physical features on the site.

Table 4-1. Summary of Observed Features at the Site

Physical Feature	Observations
Foundations of former structures	Observed throughout the site.
Odors	Fuel/petroleum odors were observed in the AST fueling compound (Appendix I Photo 14) and in the area of the semi truck mechanic's shop (Appendix I Photo 15).
Sump	None observed.
Pools of liquid	None observed.
Electrical or hydraulic equipment known or likely to contain PCBs	None observed.
Unidentified substance containers (including empty drum storage)	None observed.
Stained soil and pavement, corrosion, and degradation of floors and walls	None observed.
Pits, ponds, and lagoons	The mechanic's shop contains a mechanic's pit used to perform truck maintenance.
Stressed vegetation (from other than insufficient water)	None observed.
Wells (including dry wells, irrigation wells, injection wells)	None observed.
Septic systems	None observed, however an active septic system is located at on the parcel.

4.1 Historical and Current Use of Site

Historically, site operations consisted of lumber processing/storage.

4.1.1 General Features and Structure

The site consists of asphalt pavement, exposed soil and concrete foundations. A semi truck mechanics shop and AST fueling compound are located within the site. The site is not fenced or secured in any way. The shop contains a mechanic's pit.

4.1.2 Hazardous Waste Disposal

Records indicating the generation of small quantities (less than 0.4 tons) of still bottom waste and organic solids in the EDR[®] database search were found for the mechanic's shop. Potential wastes generated as a result of truck maintenance and repair activities can include used oil, spent fluids, spent batteries, asbestos brake pads and linings, metal machining wastes, spent organic solvents, and tires. These wastes have the potential to be released to the environment if not handled properly, stored in secure areas with secondary containment, and/or protected from exposure to weather.

4.1.3 Hazardous Materials and Petroleum

Other than the hazardous materials and petroleum products used in the mechanic's shop, Brown and Caldwell did not observe any other areas of hazardous material storage. There are three fuel ASTs located on the site (Appendix I Photo 14).

4.1.4 Underground and Aboveground Storage Tanks

No evidence of USTs such as fill ports, vent pipes, or monitoring wells were apparent during the site reconnaissance. Fuel/petroleum odors were observed in the aboveground storage tank compound and in the area of the mechanic's shop.

4.1.5 Utilities

Electricity and natural gas at the site are provided by Pacific Gas and Electric. Water service is provided by California Water Service. Sewage discharges to the site septic system.

4.2 Vicinity

Brown and Caldwell visually assessed land uses on adjoining or neighboring properties, to the degree possible without trespass, to identify obvious conditions that may have the potential to adversely affect the soil or groundwater at the site. Based on site interviews, site reconnaissance, and records reviews conducted by Brown and Caldwell, the adjacent properties are currently developed as follows (Figure 1):

North: A shopping center and auto sales facility.

East: The eastern portion of the Oro Dam Industrial Park and a railroad easement.

South: A utility storage yard.

West: A narrow portion of the Oro Dam Industrial Park along with undeveloped land.

During the site reconnaissance on the adjacent former lumber mill, Brown and Caldwell noted various outdoor hazardous materials storage areas with containers containing solvents and other unknown chemicals ranging in size from one gallon up to approximately 55 gallons (Appendix I Photos 16, 17, 23). No evidence of USTs such as fill ports, vent pipes, or monitoring wells were apparent during the site

reconnaissance. Patched areas of asphalt or concrete were observed. A sump was observed in the former green chain/planer mill (Figure 3 and Appendix I Photo 4).

Section 5

Findings

Based on information gathered during this ESA by Brown and Caldwell, the following findings are applicable on site and off-site.

5.1 On Site

Based on information gathered during this ESA by Brown and Caldwell, the following findings are relevant to the determination of one *recognized environmental condition* and no *historical recognized environmental conditions* existing at the site:

The reasonably ascertainable land use history of the site from at least 1926 to 1962, based on Sanborn® maps, appears to have been limited to auto repair and gasoline sales. Historically, site operations consisted of lumber processing/storage, an electrical shop and machine shop, and equipment fueling area. Interviews with the current landowners indicate that the site once contained USTs that were abandoned in place by filling with sand. During the May 30, 2012 site reconnaissance, Brown and Caldwell observed a compound of aboveground storage tanks (ASTs) for various fuels and mechanic's shop currently being leased by a trucking company, within the site footprint. The ASTs are maintained by the leasee. The mechanic's shop contained various quantities of petroleum products used for semi truck maintenance. According to background documentation and an interview with City staff, USTs were once located at the same location as the existing AST fueling compound. The USTs were reportedly removed under the oversight of City of Oroville Fire Department staff. A review of available Sanborn® maps revealed a former electrical shop, a former oil house, and former machine shop. Exact locations of the former electrical shop, former oil house, and former machine shop could not be determined during the site reconnaissance. There is direct evidence that the AST compound, mechanic's shop, area of former USTs, former electrical shop, former oil house, and former machine shop are associated with the use of regulated or unregulated hazardous substances and considered *recognized environmental conditions*.

Visual inspection of the site did not reveal the presence of stressed vegetation, anomalous ground mounding or subsidence, monitoring wells, soil discoloration or other evidence of improper hazardous waste disposal. However, fuel/petroleum odors were observed in the aboveground storage tank compound and in the area of the semi truck mechanic's shop.

5.2 Off-Site

Various businesses lease space at the 1245 Oroville Dam Boulevard property. Four of the leasee businesses were identified in the databases searched by EDR®. No sites with open regulatory cases were identified in the databases searched by EDR®. Historical operations outside of the site footprint, but within the 1245 Oroville Dam Boulevard parcel boundary, involved two different reported locations of a wood treatment tank; the first location was near the former green chain/planing mill according to Mr. Dean Hill Senior (retired, City of Oroville Fire Department) and the second location was near the current real estate office building according to an environmental assessment performed on the property in 1999. A review of available Sanborn® maps revealed other historical operations outside of the site footprint included a former teepee burner (incinerator) and former oil house in the former box factory (main building). During the May 30, 2012 site reconnaissance, Brown and Caldwell observed significant quantities of solvent, other unknown chemicals, and an empty drum storage area in various leased

spaces. A former sump was also observed in the green chain/planing mill. The former reported wood treatment tank was not found during the site reconnaissance.

Due to a lack of regulatory handling and/or closure documentation for the former reported wood treatment tank, former teepee burner, former oil house, chemical cache, and former sump, these five findings are considered off-site *recognized environmental conditions* outside of the site, within the parcel. Additional off-site *recognized environmental conditions* and *historical recognized environmental conditions* are listed in the below table.

Off-Site Recognized Environmental Conditions		
Recognized Environmental Condition	Historical Recognized Environmental Condition	Site Address
Sierra Energy fueling station	Tom's Sierra Station #10	890 Oroville Dam Boulevard
Hobbie Chevrolet sales complex		1250 Oroville Dam Boulevard
Golden State Auto Body		1450 Oroville Dam Boulevard
Mitch's Kwik Lube		
	Feather River Moulding	2800 Richter Avenue
Chico Metal Finishing, Inc.		3151 Richter Avenue
	Duke Sherwood Contracting	2145 5th Avenue
First Stop 2 fueling station	Nella Oil SS #1	2401 5th Avenue
	Hottinger Cardlock	2595 5th Avenue
	Amfork of Oroville	1920 B Street
	City of Oroville Corporate Yard	1275 and 1375 Mitchell Avenue

Section 6

Conclusions

Brown and Caldwell has performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Standard E 1527-05, of the site located at 1245 Oroville Dam Boulevard, Oroville, California. Any exceptions to, or deletions from, this practice are described in Section 1.2 of this report. For the purpose of the ESA, Brown and Caldwell evaluated a portion of the property currently being considered by the City of Oroville for a roadway expansion. The subject easement is located on the western portion of the property and transects the site in a north to south orientation, extending south from the intersection of Veatch Street and Oroville Dam Boulevard. Various businesses lease space at the 1245 Oroville Dam Boulevard property. Three of the leasee businesses were identified in the databases searched by EDR®. No sites with open regulatory cases were identified in the databases searched by EDR®. Historical operations outside of the site footprint, but within the 1245 Oroville Dam Boulevard parcel boundary, involved two different wood treatment tanks; . A review of available Sanborn® maps revealed other historical operations outside of the site footprint included a former teepee burner (incinerator) and former oil house in the former box factory (main building). During the May 30, 2012 site reconnaissance, Brown and Caldwell observed significant quantities of solvent, other unknown chemicals, and an empty drum storage area in various leased spaces. A former sump was also observed in the green chain/planing mill. The former reported wood treatment tank, teepee burner, and oil house were not found during the site reconnaissance.

Due to a lack of regulatory handling and/or closure documentation for the former reported wood treatment tank, former teepee burner, former oil house, chemical cache, and former sump, these five findings are considered off-site *recognized environmental conditions* outside of the site, within the parcel. Additional off-site *recognized environmental conditions* and *historical recognized environmental conditions* are listed in the table provided in Section 5.2.

During the May 30, 2012 site reconnaissance, Brown and Caldwell observed a compound of aboveground storage tanks (ASTs) for various fuels and mechanic's shop currently being leased by a trucking company, within the site footprint. The ASTs are maintained by the leasee. The mechanic's shop contained various quantities of petroleum products used for semi truck maintenance. According to background documentation and an interview with City staff, USTs were once located at the same location as the existing AST fueling compound. The USTs were reportedly removed under the oversight of City of Oroville Fire Department staff

There is direct evidence that the AST compound, mechanic's shop, area of former USTs, former electrical shop, former oil house, and former machine shop are associated with the use of regulated or unregulated hazardous substances and considered *recognized environmental conditions*. There are no closure reports found that indicate that these *recognized environmental conditions* were properly investigated for the presence or absence of soil or groundwater impacts. Brown and Caldwell advises that an additional environmental assessment is warranted for these areas.

Section 7

Opinions

In the performance of this ESA, Brown and Caldwell identified significant quantities of solvent, other unknown chemicals, an empty drum storage area, and a former sump in leased spaces in addition to six nearby operations within a ½ mile radius, that have the potential to impact the site (1245 Oroville Dam Boulevard). Nearby operations include: Chico Metal Finishing, Inc. (3151 Richter Avenue), Golden State Auto Body (1450 Oroville Dam Boulevard), Mitch's Kwik Lube (1450 Oroville Dam Boulevard), the Hobbie Chevrolet sales complex (1250 Oroville Dam Boulevard), the First Stop 2 fueling station (2401 5th Avenue), and the Sierra Energy fueling station (890 Oroville Dam Boulevard).

No information exists indicating that the properties have released contaminants to create a groundwater plume that extends under the site. These off-site *recognized environmental conditions* do not appear to present a threat to occupants of the site.



Section 8

Deviations and Data Gaps

This Phase I ESA was conducted in general compliance with the ASTM-1527-05 Standard Practice. No deviations or exceptions to the specified scope of work existed. No data gaps or data failures, as defined in the ASTM E1527-05 Standard, were identified.



Section 9

Limitations

This document was prepared solely for the City of Oroville in accordance with professional standards at the time the services were performed and in accordance with the contract between the Successor Agency and Brown and Caldwell dated April 5, 2011. This document is governed by the specific scope of work authorized by the Successor Agency; it is not intended to be relied upon by any other party except for regulatory authorities contemplated by the scope of work. We have relied on information or instructions provided by the City of Oroville and other parties and, unless otherwise expressly indicated, have made no independent investigation as to the validity, completeness, or accuracy of such information.

References

- A/C Industrial Services Corporation, 1999. Environmental Assessment for Real Estate Transaction, 1245 Oroville Dam Boulevard, Oroville, CA, December.
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- Environmental Data Resources, 2012. EDR - Aerial Photo Decade Package, Las Plumas Lumber, Oroville, CA 95965. Inquiry Number 3352898.4. June 26.
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- EnviroStor Website. <http://www.envirostor.dtsc.ca.gov/public/>, 2012.
- GeoTracker Website. <http://geotracker.waterboards.ca.gov/>. 2012.

Appendix A: Qualifications of Environmental Professionals

Experience Summary

Ms. Linck's responsibilities include project manager, hydrogeologic, geologic and geophysical interpretation; hydrologic modeling; remedial investigation reports; interpretation of subsurface data; UXO/OE avoidance support; budget and schedule control; project management; staff coordination; and client, public and regulator communication. Her hydrogeologic responsibilities include aquifer testing, aquifer test data interpretation, field oversight, documentation and groundwater modeling.

Wendy has also been part of the formulation and implementation of the quality control program for the Environmental Service Department at Brown and Caldwell. The program institutes quality control in the office (i.e. document tracking, proper document review) and in the field (i.e. standard operating procedures, field qualification, auditing). She has the role as Entry Quality Officer to implement these procedures for the Sacramento office. She accepted the role as Environmental Services Department Manager in 2006.

Hazardous Materials Site Investigation/Remediation

Education

B.S., Geology, California State University, Sacramento, 1991

Registration

Professional Geologist No. 6934, California, 1999

Training

40-Hour Training per OSHA 29 CFR 1910.120 and 8-hour refreshers

CPR and Standard First Aid

Site Safety Officer Training (16 hours including subcontractor management)

Exposure Monitoring and Protocols
USACE FUDS Program Policy

Experience

20 years

Joined Firm

1991

Relevant Expertise

- Phase I/II/III ESAs
- Geologic and hydrogeologic investigations
- Management of field activities
- UST removals and investigations
- Monitoring well design, installation and development
- Technical leader
- Project management
- Quality officer

Benicia Arsenal Investigation, USACE, Sacramento District, Benicia, California

Project Manager/Senior Geologist. Wendy manages the hazardous, toxic and radioactive waste (HTRW) aspect of the former Benicia Arsenal in Benicia, California. This site is a USACE Formerly Used Defense Sites (FUDS) project, which includes investigation and remediation activities for total petroleum hydrocarbons (TPH) and trichloroethene (TCE)-contaminated groundwater. More than 65 sites have been investigated including a dozen above ground storage tanks (AST) and underground storage tank (UST) sites. Over 300 sites were evaluated as part of a Phase I ESA or Preliminary Assessment. Four USTs have been removed as part of this investigation. Wendy serves as the point of contact and director of communication between USACE and the project team regarding technical, financial and scheduling matters. She prepares long-range program plans including budget, schedule and staffing plans; identifies and resolves problems; oversees work products in the field and office; works with contracting; and develops scopes of work. Her other responsibilities include technical leadership. Wendy has been part of this team since inception in 1998 and has developed her skills into a technical leader and project manager. She began in the project as field team leader with responsibilities including fieldwork coordination and supervision of BC field staff and subcontractors. Her skills are versatile and include project management, budgeting, quality control, report preparation and data interpretation. She served as lead in focused specialty, unexploded/ordnance explosives avoidance surveys. She also coordinates and presents the specific tasks she has been involved in on this project including records assessment, preliminary assessment, site inspections, health and safety plans, unexploded ordnance/ordnance and explosives (UXO/OE) avoidance support, UST investigations and agendas, conceptual hydrogeologic model, ambient concentrations treatability study and feasibility study activities at the Benicia Community Restoration Advisory Board.

D-Q University Investigation, USACE, Sacramento District, Yolo County, California

Project Manager. Wendy manages the HTRW investigation at the FUDS project. BC provided all subcontractors (e.g. drillers, mobile lab) for a rapid site characterization project to delineate TCE and diesel fuel impacted soil and groundwater, in part due to leaking USTs. Wendy serves as the point of contact

with USACE. She prepares plans and budgets. USACE selected BC for this project because of Wendy's efforts on the Benicia Arsenal Project.

BC is involved in this project to close-out, which includes and is not limited to a feasibility study and proposed plan. Starting in 2010 as a continuation of the work at D-Q and under ECSBC JV's Tulsa District's IDIQ A-E Contract for Hazardous Toxic Waste Environmental Services, BC will operate and conduct groundwater sampling for a groundwater recirculation pilot treatment system. Wendy will coordinate with USACE to decommission and transport the pilot system off-site and prepare a proposed plan and decision document to identify the removal/remediation actions selected for implementation at the Site. Lastly, BC will prepare a long-term monitoring plan for up to eight wells over a period of two years.

Sacramento Municipal Utility District, Various Sites in Sacramento and El Dorado Counties, California

Project Manager. Wendy has managed more than five projects and been part of the project team on three more projects for SMUD. These projects range from Phase I and Phase II ESAs and an investigation of laws, ordinances, regulations and statutes (LORS) applicable to future land use of an existing SMUD parcel. Most recently, she has been involved in a potential arbitration/litigation case with SMUD over a potential property acquisition where there is a dispute on the source of existing impacted groundwater. The contaminated groundwater may also have impacted the adjacent SMUD property.

Navarro Diesel Spill Investigation and Cleanup, AIG Insurance Company, Navarro, California

Project Manager. Wendy was responsible for the cleanup of a 3,900 gallon diesel spill. The project was recently closed to no further action in August 2010 by the North Coast Regional Water Quality Control Board after Wendy provided a closure strategy. The strategy involved installing a new water supply well to an impacted landowner in order to eliminate a sensitive receptor within the existing impacted groundwater, and provided supporting evidence that the remaining petroleum hydrocarbons would naturally degrade to within an acceptable timeframe for the Board. The project involved coordination with multiple agencies, a detailed Corrective Action Plan including work plan preparation, remediation system(s) design, temporary remedial actions, activities documentation, acquisition of access to implement investigation and remedial actions and installation and operation of remedial systems.

Quincy Spill Investigation, Nationwide Insurance, California

Project Manager. After a trans-mix (diesel and gasoline) spill of approximately 1,500 gallons onto a state highway and an interim removal action was performed, the same transportation company responsible for the spill in Navarro called BC and specifically asked for Wendy. Investigations determined that residual contamination migrated into fractured bedrock and impacted a nearby domestic water supply well. Wendy conducted phased investigations to determine the location of the source of contamination and the pathway to the domestic water supply well. Wendy also performed a 90-day pilot study that resulted in a 95% reduction in fuel mass. Currently, the performance monitoring is being performed to determine conditions after the pilot test. The RWQCB provides regulatory oversight. (**\$1M, Ongoing**)

Coconut Oil Spill Investigation, Nationwide Insurance, California

Project Manager. Wendy managed the fast response to the cleanup of a 7,500 gallon spill of coconut oil (CNO) that was not being managed effectively by the emergency response contractor. The spill entered a 36 to 48-inch diameter storm drain system. Wendy coordinated with the City of Sacramento and the County of Sacramento Environmental Management Department on the waste management and clean-up. Based on BC's recommendation, Nationwide brought in a new contractor specializing in cleaning large diameter municipal lines and with petroleum refinery experience to complete the clean-up effort. The contractor cleaned the spill within 14 days and cleaned more than 3,700 feet of storm drain line by jetting and videoing the line. Wendy obtained a temporary discharge permit with the local sanitation district to discharge the oily-water rinsate from the cleaning operation at their facility (within five miles of the spill site) using one of the District's approved vendors (a rendering company). The vendor could transport the wastewater to the District's treatment plant and transport the more concentrated CNO to their rendering facility. By transporting the wastewater locally, Wendy saved Nationwide approximately \$50,000 in off-site disposal and transportation fees. More than 280,000 gallons of wastewater was managed during this clean-up.

NAAS Vernalis, USACE, Sacramento District, San Joaquin and Stanislaus Counties

Project Manager. Wendy managed this project as a subcontractor to the prime consultant, American Integrated Services, a small business HUBZone company. The AIS and BC team are part of a five-year Environmental Restoration Services IDIQ contract with USACE. Vernalis was a former naval auxiliary air station during World War II. As with most FUDS projects, this site has more than 30 years' post naval use. Challenges will be to determine post-Navy use versus current use.

USACE asked the AIS/BC team to investigate up to nine fuel or lubricating oil USTs, three constructed with pre-stressed steel with a total capacity of 150,000 gallons; oil drum storage areas, a gasoline truck loading stand; an assembly and repair shop; a garage, firehouse and utility building; paint and spray shops; an incinerator; the sewage treatment system; and the removal of an old pole-mounted transformer. The work distribution between AIS and BC involves AIS performing the UST removal actions, writing the Workplan and SI sections for these activities and reviewing all documents. Wendy updated the PA and prepared the Workplan (inclusive of a QAPP and SSHP). The QAPP meets the Uniform Federal Policy for preparation of QAPPs. BC will also perform the SI field work and prepare the SI report. The SI was completed in the fall of 2008 and included drilling, sampling, removal of underground storage tanks, abandonment of an unused water supply well and the removal of an old power pole transformer. The SI report was completed and submitted in 2010. No further action at the Site was recommended and approved by USACE.

Former Castle Air Force Base Communications Annex, Merced County, USACE Sacramento District, California

Quality Control. Wendy served as a Quality Assurance Reviewer for the abandonment of an old unused water supply well, work plan, preliminary assessment and site inspection. BC is a subconsultant to American Integrated Services. The Castle AFB Communications Annex served as a transmitter and receiver site for Castle AFB, a Strategic Air Command base, from 1953 until 1973 when the annex was closed. The Site was transferred to the County of Merced which in turn transferred it to a local school district.

Underground Storage Tank Site Investigation, Oakland Naval Air Station, USACE Sacramento District, Oakland, California

Project Geologist. Wendy acted as field team leader for the investigation and removal of several USTs located at two separate sites within the Port of Oakland at North Field, a former Naval Air Station (NAS) in Oakland, California. She coordinated with regulatory agencies to obtain closure on the sites.

Harter Packing Company, Yuba City, California

Project Manager. Wendy served as project manager and field supervisor for the characterization of an illegal dump that burned. Challenges involved containerized hazardous liquids damaged by the heat of the fire and the tight schedule imposed on the local agency through a Notice of Violation (NOV) on the landowner. The site was assessed, containers removed safely from the site and closure approved by the local agency within three months of the NOV.

Camp Roberts Site Inspection, USACE Sacramento District, San Luis Obispo County, California

Senior and Project Geologist. Wendy served as the technical leader during the Site Inspection Extension phase at the installation. Her primary roles included client regulation and staff coordination, report preparation and review, budget tracking and project management. She started as field coordinator and project field geologist, which included the responsibility to coordinate with the on-site U.S. Army Corps project manager, on-base personnel (utility clearance, base training) and subcontractors to complete the project successfully as scoped and on time.

Titan IA FUDS, U.S. Army Corps of Engineers, Sacramento District, Lincoln, California

Project Geologist. Wendy designed and executed a groundwater model to calibrate and predict groundwater and plume transport based on a pilot study for the remediation of a solvent-contaminated groundwater plume. The model uses data from two groundwater extraction trenches through tight sediment and weathered granite on the solvent-contaminated water. Modeling challenges included undulating bedrock base for bottom of trench and highly variable, low permeability aquifer.

EPA Superfund CERCLA Site, McClellan Air Force Base Remedial Investigation/Feasibility Study for Operable Unit C, Sacramento, California

Project Geologist. Wendy served as a subconsultant assisting the prime consultant during three, 2-6-month-long Remedial Investigation/Feasibility Studies at McClellan Air Force Base. Her responsibilities included drilling crew coordination and supervision; supervision, implementation and documentation of site safety and hazard monitoring plan; supervision of geophysical magnetic surveying; logging of nearly 4,000 feet of core; collection of soil and soil gas samples; radiation surveying; and exposure monitoring for combustible gases, volatile organic compounds (including vinyl chloride) and alpha/beta and gamma radiation. Drilling conditions varied from landfills to native soils in protection levels from chemical and airborne hazards of Level C (half-face respirators) to Level D. Additional responsibilities included report preparation of site-specific investigations, radiological records search, data interpretation for contingency sampling locations, laboratory field coordination and field quality control. In-house training by the prime consultant included exposure monitoring in landfills and alpha/beta and gamma radiation.

Remedial Investigation, Tuolumne Grove Diesel Spill, XL Insurance, California

Project Manager. Wendy oversaw the characterization of diesel-impacted soil from a spill within Yosemite National Park. She was also involved with the construction, maintenance and optimization of a biopile to remediate the impacted soil. The site was closed by the local oversight agency as a low-risk closure because bioremediation and chemical oxidation efforts resulted in an 89% reduction of diesel concentrations.

Remedial Investigation, Rio Vista Army Reserve Center, U.S. Army Corps of Engineers, Sacramento District, Rio Vista, California

Project Geologist. Wendy conducted research and prepared decision logic analysis for remedial investigation of the Rio Vista Army Reserve Center. She investigated an abandoned landfill, closed maintenance facilities, hazardous waste storage area and waste handling systems.

Remedial Investigation and Feasibility Study, Confidential Client, San Diego, California

Project Geologist/Field Manager. Wendy conducted a hydrogeologic and geologic investigation to interpret chlorinated contaminant transport in a multiple aquifer system. She interpreted hydrogeologic, geologic and analytical data. The project included coordination with subcontractors (drilling and mobile analytical laboratory), field client personnel and field activities (permitting and drilling oversight).

Memberships

National Groundwater Association

Groundwater Resources Association of California

Experience Summary

Mr. Menna is an environmental scientist with extensive field project experience in managing site investigations and remedial/removal actions, groundwater contaminant biodegradation and organizing remote field sampling events with drilling equipment including sonic, cone penetration testing, auger, mud/reverse rotary and direct-push drilling techniques. Greg has experience in municipal, State of California, Federal and industrial environmental engineering and water resource contracting, large-scale construction management and quality assurance/quality control analytical planning. He has participated in numerous industrial and State of California Department of Transportation (Caltrans) stormwater pollution prevention-based compliance programs throughout northern California.

Assignment

Education

B.A., *Environmental Studies* -
University of California, Santa Cruz,
2000

Registration

*Certified Professional in Erosion and
Sediment Control No. 5825, 2010*

Training

*USEPA Hazard Ranking System
(HRS) Training*

*USACE Construction Quality
Management for Contractors*

*Overview of Fluvial Geomorphology,
University of California Davis
Extension*

*Bioremediation of Soil and
Groundwater, University of California
Davis Extension*

*40-Hour OSHA Training in
Compliance With 29 CFR 1910.120*

8-Hour Refresher

8-Hour Health and Safety Supervisor

*16-Hour Competent Person
Trenching and Excavation Safety
Training, Safety and Health
Extension, University of West Virginia*

*16-Hour Fall Prevention & Protection
Competent Person I Training,
Miller/Troll Training Programs*

CPR and First-Aid

Experience

12 years

Joined Firm

2008

Relevant Expertise

- Site Investigation
- NPDES compliance
- Site and Risk Assessment
- Field Engineering and Construction Management

Stormwater Management

Roadside Vegetation Treatment Sites (RVTS) Stormwater Compliance Monitoring, Caltrans, Various Sites, California

Task Manager. Greg coordinated for numerous other consultants operating under a single State contract to complete a complex stormwater monitoring task. Caltrans undertook the ongoing RVTS water quality monitoring project to evaluate the removal of storm water contaminants by existing vegetated slopes adjacent to northern California freeways. Greg's tasks included:

- Road-side runoff stormwater planning, sample collection, bioswale construction and maintenance
- Stormwater auto-sampler equipment calibration and maintenance
- Meteorological monitoring and data tracking

Erosion Control BMP Training Materials, Caltrans, Sacramento, California

Task Manager. Greg researched and procured erosion control modification materials for a Caltrans training program. The effort included generating specification models and client presentations in preparation for a statewide Caltrans Landscape Architecture Program material usage compliance training program.

Stormwater Pollution Prevention, Caltrans, State Route 132, Bird Road Interchange, California

Task Manager. Greg provided consultant review for the contractor-developed Stormwater Pollution Prevention Plan (SWPPP). The review was conducted in compliance with the State National Pollutant Discharge Elimination System (NPDES) construction permit and Federal Permit 404 conditions. Greg's tasks included client coordination, site survey and draft SWPPP comment deliverable preparation.

Stormwater Pollution Prevention, Confidential Client, Various Sites, California

Task Manager. Greg provided stormwater pollution prevention litigation support for a worldwide metals recycler and developed site-specific SWPPPs in compliance NPDES permit conditions. His tasks included client coordination, facility stormwater system conveyance evaluations and SWPPP preparation, and facility staff presentations and training.

Stormwater Pollution Prevention, Confidential Client, Various Sites, California

Task Manager. Greg coordinated field monitoring for stormwater NPDES permit condition compliance for a California-based wood products manufacturer in the Sierra Foothills. His tasks included client coordination, field sampling and staff training, facility operation and offsite surface water body hydrologic mapping.

Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)

Feasibility Study/Remedial Action LEHR/SCDS, UC Davis, Davis, California

Task Manager. Greg managed operation and maintenance for a groundwater treatment system and performed field sampling, data compilation and statistical analysis of a land treatment pilot study, and vadose zone modeling for a groundwater protection feasibility study.

Formerly Used Defense Sites (FUDS)

FS/Enhanced Biodegradation and Groundwater Recirculation Pilot Test, D-Q University Investigation, U.S. Army Corps of Engineers (USACE) Sacramento District, Yolo County, California

Task Manager. Greg manages field activities for the hazardous, toxic and radioactive waste (HTRW) USACE FUDS project. He supports an extensive site-wide data gap subsurface investigation and TCE source area enhanced biodegradation and groundwater treatment recirculation pilot test. Treatment system tasks include operations and maintenance management, field sampling and data compilation. Greg serves as the field representative for USACE, D-Q Tribal Trust and Brown and Caldwell (BC) relations. He attends tribal board meetings on behalf of the client and prepares project deliverables.

Resource Conservation and Recovery Act (RCRA)

Risk Assessment, Koppers, Inc., Montgomery, Alabama

Task Manager. Greg analyzed and compiled data for a risk assessment under RCRA/State of Alabama Department of Environmental Management guidelines.

State Superfund

Remedial Investigation/Pilot Study, Confidential Client, Fresno, California

Task Manager. Greg's tasks for this remedial investigation and pilot study for the South Fresno Regional Groundwater Plume included:

- Extensive planning for multi-operating unit groundwater monitoring program
- Monitoring and extraction well installations
- Plume boundary/Operating Unit forensic groundwater investigation
- Regulatory and client interactions and reporting
- Field staff instruction

Soil and Groundwater Investigation, Confidential Client, Sacramento, California

Task Manager. Greg conducted this investigation on behalf of a multi-client property owner and lessee group. Greg's tasks included:

- Extensive client coordination and community outreach
- Potential regional railyard soil and groundwater impact research
- Work plan preparation and data compilation
- Soil and groundwater investigation implementation (two phases) at a Sacramento metal recycling facility

Groundwater Investigation, Willits Remediation Trust, Willits, California

Task Manager. Greg's tasks included managing numerous on-site groundwater monitoring and pilot study programs, groundwater extraction system maintenance, extensive field and analytical planning and consultant coordination.

Brownfields, Confidential Client, Stockton, California

Task Manager. This project comprised a 60-acre redevelopment under the Department of Toxic Substances Control (DTSC) Voluntary Cleanup Agreement. Greg's tasks included client field representation for all demolition and remediation activities, field analytical planning and routine regulatory, client and prime construction contractor interactions supporting remedial actions. He also planned and executed a site-wide soil, soil vapor and groundwater investigation.

Site Remediation/Site Investigation

Groundwater Characterization and Remediation Pilot Test for Fractured Bedrock Formation at a Fuel Spill Site, Renn Transportation, Quincy, California

Task Manager. Greg planned and performed groundwater monitoring and operation and maintenance for a dissolved oxygen/in-situ groundwater treatment system. The program was implemented to remediate a fuel tanker spill in fractured bedrock in Quincy, California. The pilot test was driven by groundwater impacts migrating to nearby private water supply wells. The groundwater treatment system was successful in reducing TPH and benzene constituents during two operational periods.

Underground Storage Tank (UST) Remediation, Avis Budget Car Rental, Reno, Nevada

Project Manager. Greg's tasks included all aspects of project planning and reporting including:

- Initial UST removal
- Conduit investigation
- Extensive regional groundwater impacts and groundwater gradient analysis
- Multiple source evaluation
- State of Nevada regulatory coordination including State of Nevada Petroleum Fund corrective action reimbursement negotiations

Humboldt Road Burn Dump (HRBD) Remediation, EMKO, Chico, California

Field Manager. This project involved a several-month air monitoring assignment surrounding the HRBD landfill remediation. Greg's tasks included regulatory and public coordination, sample collection, meteorological station data evaluation and sampler and meteorological station maintenance.

Risk Assessment, U.S. Environmental Protection Agency (U.S. EPA), USACE, U.S. Forest Service (USFS), Various Locations

Site Leader. Projects included using the U.S. EPA hazard ranking system risk assessment model and U.S. EPA Contract Laboratory Program. Greg's tasks included QA/QC plan development, proposal development and budgeting; entry level staff instruction; field sampling; regulatory and client interactions; and technical deliverables preparation as part of the U.S. EPA's Superfund Program for potential placement on the National Priorities List.

Emergency Response Mine Tailings/Waste Removal, USFS, Auburn, California

Task Manager. Greg's tasks included work plan production, construction contracting and field oversight, health and safety support, implementation of a field analytical screening program and stream bed restoration. He used heavy equipment and helicopter support for two concurrent limited-access mine waste remediation operations.

Industrial and Municipal Wastewater Management

Wastewater Application Program Management, Pacific Coast Producers, Woodland, California

Task Manager. BC is conducting this effort on behalf of the property owner under a Central Valley Regional Water Quality Board (RWQCB) Waste Discharge Requirement order. Greg's tasks include:

- Regional and historic site wastewater-related groundwater impacts research
- Bromide groundwater tracer study implementation and reporting
- Routine vadose zone sampling and analyses
- Database management and routine RWQCB reporting

RWQCB Notice of Violation Wastewater Application System Improvements, Confidential Agricultural Producer, Kingsburg and Hanford, California

Task Manager. BC conducted this investigation on behalf of property owner under a Central Valley RWQCB Notice of Violation order. Greg's tasks included all aspects of project management including:

- Modification, implementation and hydrogeologic evaluation of the application system
- Implementation of a long-term biochemical oxygen demand vadose zone pilot study
- Installation of an in-situ monitoring system for soil gas, and physical and chemical soil/water properties
- Wastewater application field test pit construction and soil classification
- Data management and submittal of final deliverables

Food and Green Waste Composting Engineering Assistance, Confidential Client, Vacaville, California

Task Manager. Greg's tasks include extensive facility compost product management, solid and liquid waste infrastructure improvement and regulatory compliance planning and field representation. He performs on-site and off-site air and wastewater sampling, wastewater bench-scale treatment studies and treatment system operation and maintenance, prepares various deliverables and helps the client with odor source mitigation.

Hydraulic Investigation for Treatment Wetlands, City of Stockton, California

Task Manager. BC conducted this investigation to measure headloss through the City's municipal wastewater treatment wetlands, survey wetland floors and dry-land spot grades in and around the wetlands for flood capacity designation. Greg's specific tasks included:

- Field survey of approximately 20 points done by laser level, with relative elevations tied to reference benchmark
- Bathymetric survey from an aluminum pram using a sub-foot accurate GPS integrated with both a conventional echo-sounder depth meter and a submerged pressure transducer
- Post-survey data processing, including differential correction of GPS coordinates, data editing and QA/QC and production of depth contour maps

Outfall Mixing Zone Study, Vacaville Wastewater Treatment Plant, Vacaville and Delta Region, California

Project Team Member. Greg participated in Rhodamine dye tracer and modeling studies for plant discharge into local drainages and the Sacramento River Delta system to characterize plume dilution/dispersion. The effort was performed for the NPDES permit renewal process. Studies were conducted during critical drainage periods over one calendar year to evaluate stormwater and agricultural runoff influences on discharge dilution. Effluent dye concentration and various parameters were monitored using temporarily installed sensors and data logging instrumentation. Effluent and downstream grab samples were collected and analyzed onsite to validate continuous dye concentration measurements. A temporary weather tower was installed for the

duration of the testing periods and drogues were released to help with plume tracking and to compute current velocities. The dye was traced for specific periods that spanned rising/falling tidal conditions.

1,800 Acre Wetland Restoration/Dredge Spoil Depository, Montezuma Wetlands, LLC, Collinsville, California

Task Manager. Greg's tasks included routine conveyance management for dredge spoil holding cells; routine operation and maintenance; production well pump tests and rehabilitations; soil, surface water and groundwater chemistry monitoring; infrastructure engineering; biological monitoring; and client and construction contractor interface and planning and reporting.

Mare Island Naval Shipyard Redevelopment, City of Vallejo/US Navy, Vallejo, California

Task Manager. Conducted under a joint City and U.S. Navy Western Parcel Mare Island engineering contract, Greg's tasks included pre-field health and safety planning and implementation and construction crew oversight for this wastewater treatment plant remediation/demolition.

Water Resources Engineering

Municipal Well Geotechnical Evaluation and Drinking Water System Rehabilitations, City of Woodland, California

Task Manager. Greg's tasks included all aspects of project planning, including:

- Contracting and oversight for soil subsidence evaluation at City domestic well
- Teaming with City geotechnical consultant to carry out extensive drilling investigation and compaction grouting mitigation effort
- Domestic well abandonment and ongoing new well construction planning involving new well site selection, well borehole field logging and evaluating groundwater for suitability as a drinking water source

Municipal Well Assessments, Construction and Drinking Water System Upgrades, City of Daly City, California

Project Team Member. Greg generates State of California, Department of Public Health (CDPH) Drinking Water Source Assessment documents in preparation for one replacement and one new municipal well to support City water supply system upgrades. Additional tasks include extensive drilling contracting, preliminary borehole construction oversight and field logging, water quality analyses and planning and regional hydrogeologic research for City deliverables.

Memberships

California Water Environment Association

Groundwater Resources Association

Appendix B: Historical Aerial Photographs



Las Plumas Lumber

1245 Oroville Dam Blvd.

Oroville, CA 95965

Inquiry Number: 3352898.4

June 26, 2012

The EDR Aerial Photo Decade Package



440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

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

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with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography June 26, 2012

Target Property:

1245 Oroville Dam Blvd.

Oroville, CA 95965

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1952	Aerial Photograph. Scale: 1"=555'	Flight Year: 1952	Robinson
1957	Aerial Photograph. Scale: 1"=666'	Flight Year: 1957	Cartwright
1962	Aerial Photograph. Scale: 1"=555'	Flight Year: 1962	Cartwright
1972	Aerial Photograph. Scale: 1"=600'	Flight Year: 1972	Cartwright
1984	Aerial Photograph. Scale: 1"=690'	Flight Year: 1984	USGS
1987	Aerial Photograph. Scale: 1"=666'	Flight Year: 1987	USGS
1998	Aerial Photograph. Scale: 1"=500'	/Composite DOQQ - acquisition dates: 1998	EDR
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	EDR
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	EDR



INQUIRY #: 3352898.4

YEAR: 1952

| = 555'





INQUIRY #: 3352898.4

YEAR: 1957

| = 666'





INQUIRY #: 3352898.4

YEAR: 1962

| = 555'





INQUIRY #: 3352898.4

YEAR: 1972

| = 600'





INQUIRY #: 3352898.4

YEAR: 1984

| = 690'





INQUIRY #: 3352898.4

YEAR: 1987

|—————| = 666'





INQUIRY #: 3352898.4

YEAR: 1998

— = 500'





INQUIRY #: 3352898.4

YEAR: 2005

| = 500'





INQUIRY #: 3352898.4

YEAR: 2006

| = 500'





Source: Google Earth

YEAR: 2007

| = 500'



NORTH



Source: Google Earth

YEAR: 2009

— = 500'



NORTH



Source: Google Earth

YEAR: 2010

| = 500'



NORTH



Source: Google Earth

YEAR: 2011

|—————| = 500'



NORTH

Appendix C: Historical Topographic Maps



Las Plumas Lumber

1245 Oroville Dam Blvd.

Oroville, CA 95965

Inquiry Number: 3352898.3

June 27, 2012

EDR Historical Topographic Map Report

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

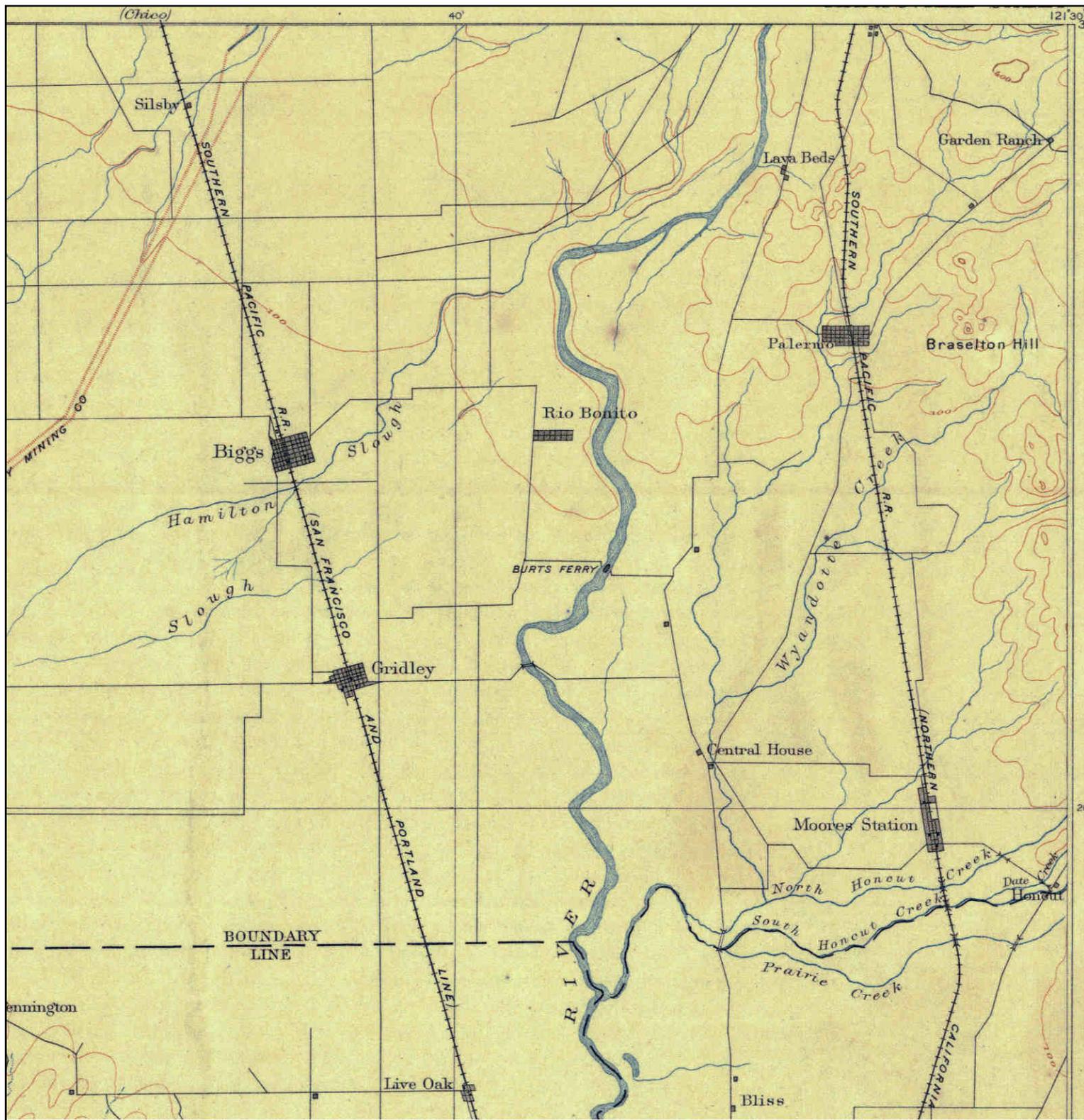
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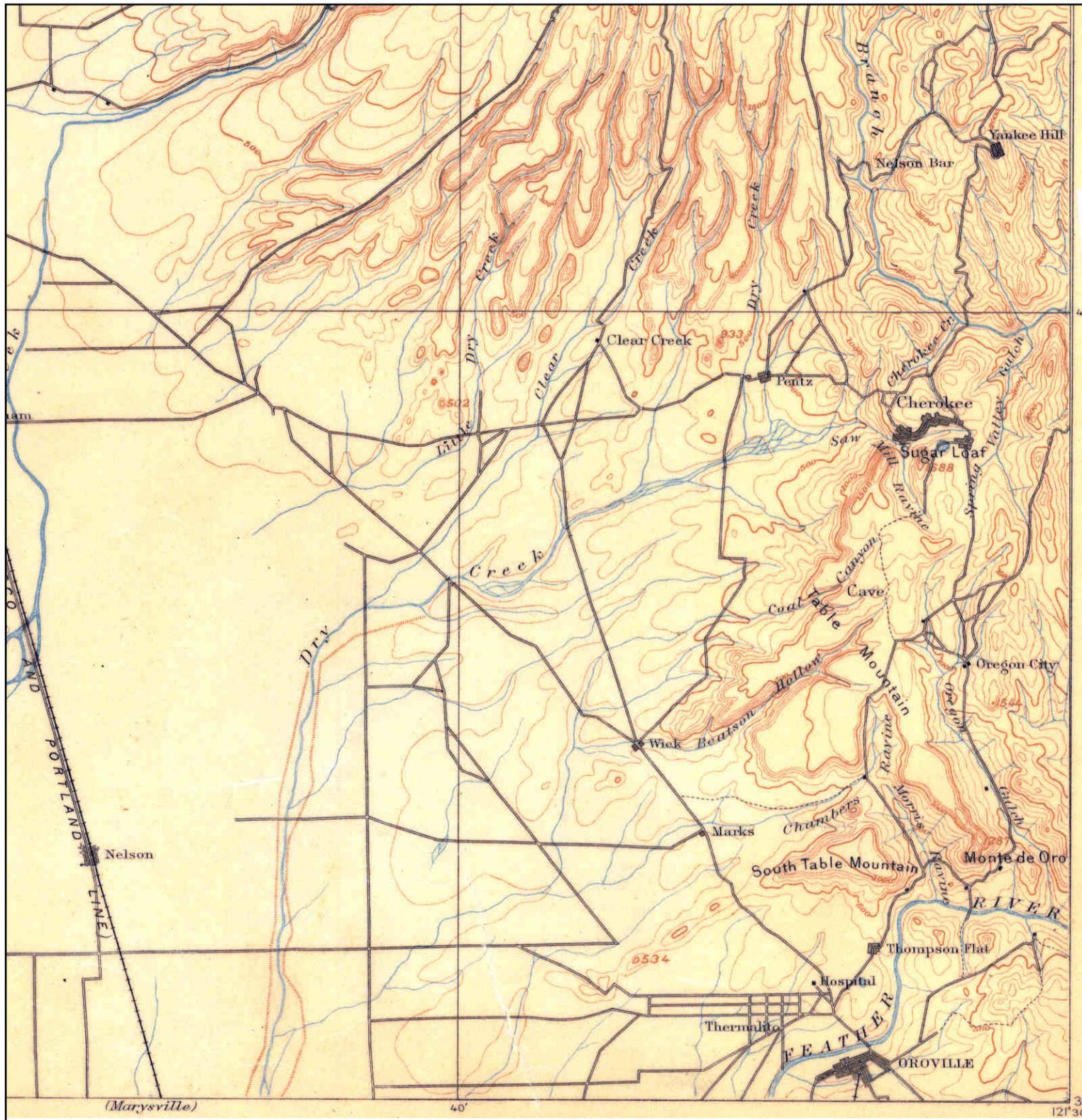
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Historical Topographic Map



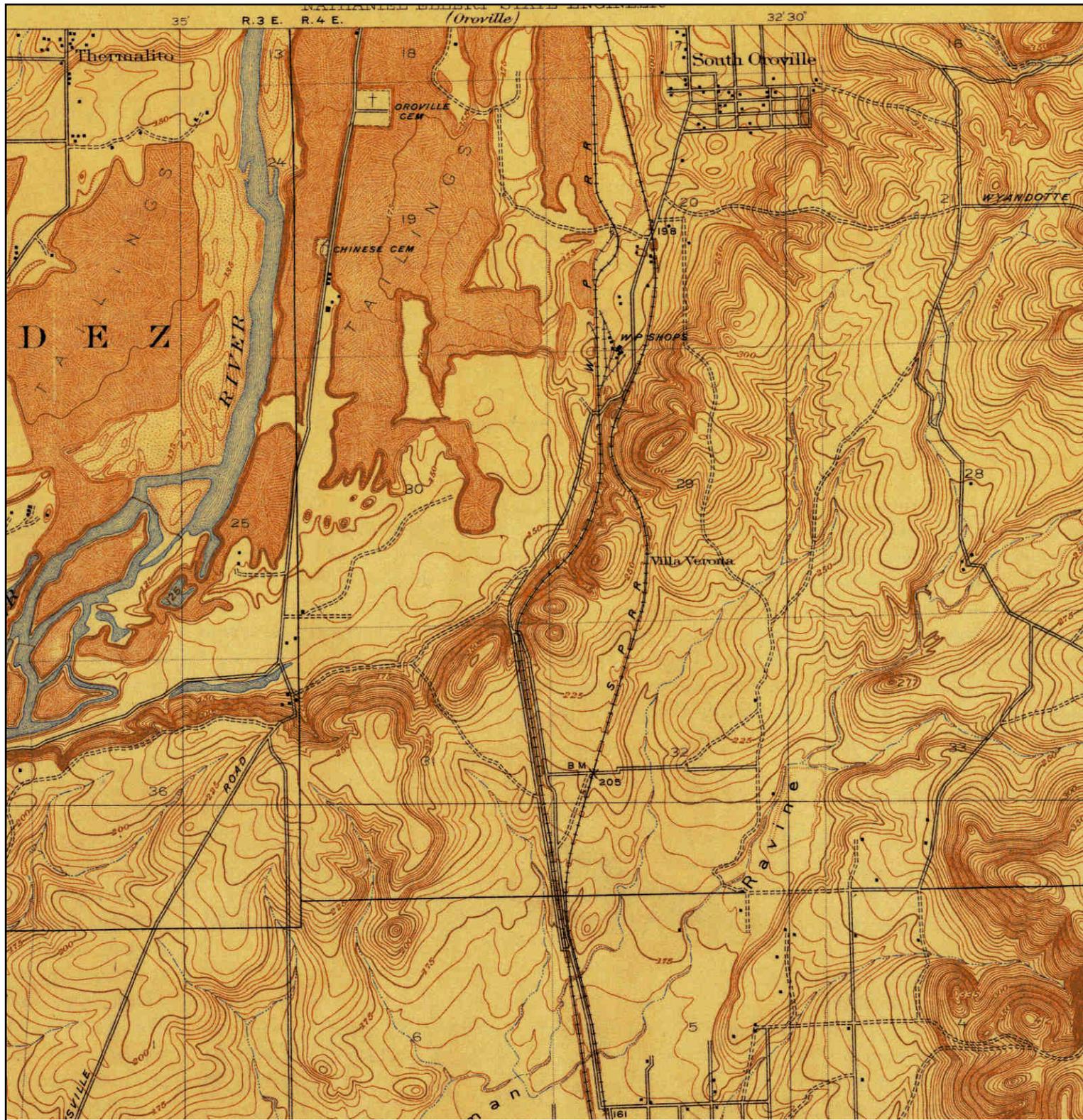
	ADJOINING QUAD			
	NAME:	MARYSVILLE		SITE NAME: Las Plumas Lumber
	MAP YEAR:	1895		ADDRESS: 1245 Oroville Dam Blvd. Oroville, CA 95965
	SERIES:	30		LAT/LONG: 39.5 / -121.5583
	SCALE:	1:125000		CLIENT: Brown & Caldwell Consultants
			CONTACT: Greg Menna	
			INQUIRY#: 3352898.3	
			RESEARCH DATE: 06/27/2012	

Historical Topographic Map



<p>N</p> 	ADJOINING QUAD		<p>CLIENT: Brown & Caldwell Consultants</p> <p>CONTACT: Greg Menna</p> <p>INQUIRY#: 3352898.3</p> <p>RESEARCH DATE: 06/27/2012</p>
	NAME: CHICO	SITE NAME: Las Plumas Lumber	
	MAP YEAR: 1895	ADDRESS: 1245 Oroville Dam Blvd. Oroville, CA 95965	
	SERIES: 30	LAT/LONG: 39.5 / -121.5583	
	SCALE: 1:125000		

Historical Topographic Map



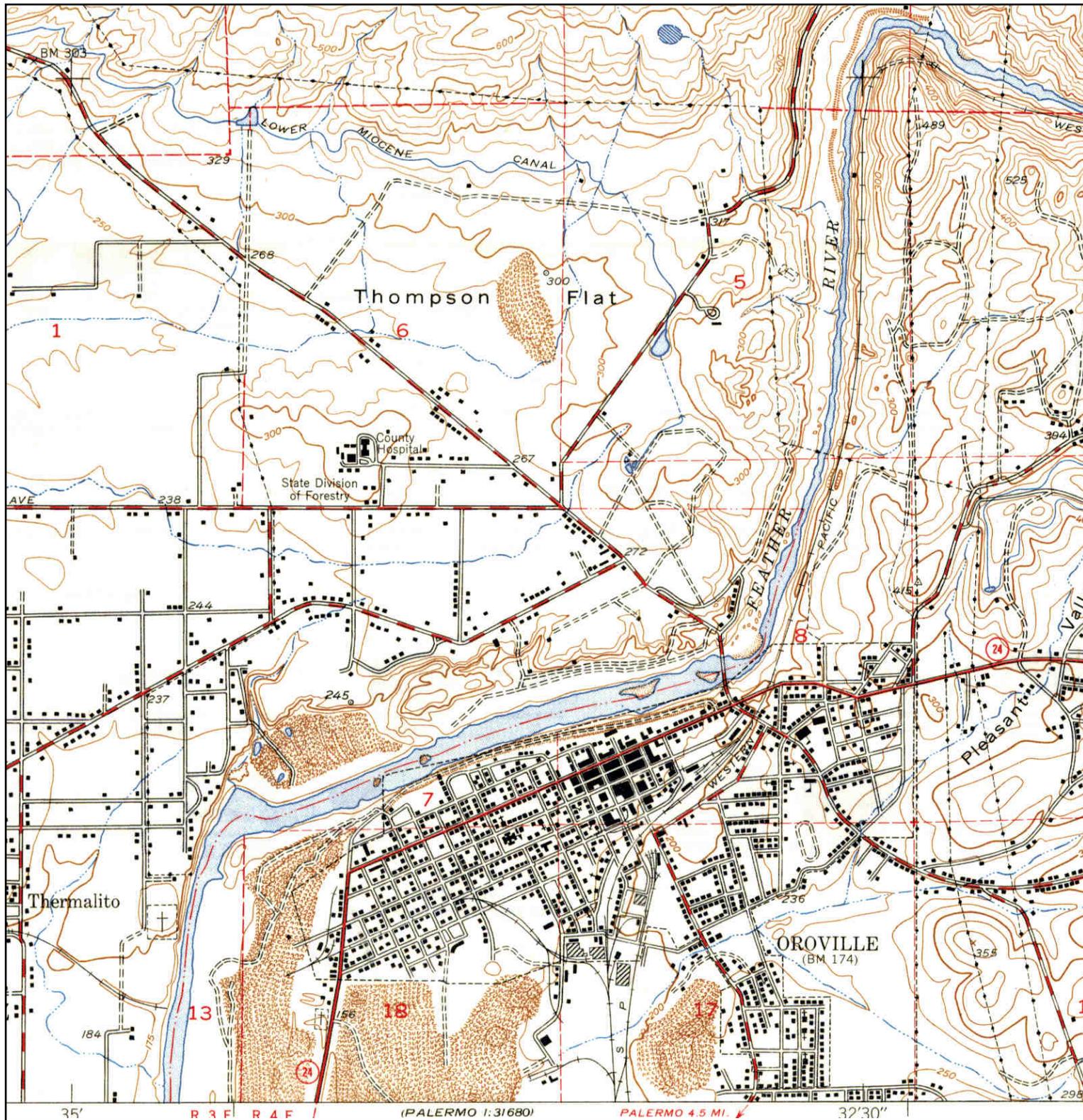
	ADJOINING QUAD		SITE NAME: Las Plumas Lumber ADDRESS: 1245 Oroville Dam Blvd. Oroville, CA 95965 LAT/LONG: 39.5 / -121.5583	CLIENT: Brown & Caldwell Consultants CONTACT: Greg Menna INQUIRY#: 3352898.3 RESEARCH DATE: 06/27/2012
	NAME: PALERMO			
	MAP YEAR: 1912			
	SERIES: 7.5			
	SCALE: 1:31680			

Historical Topographic Map



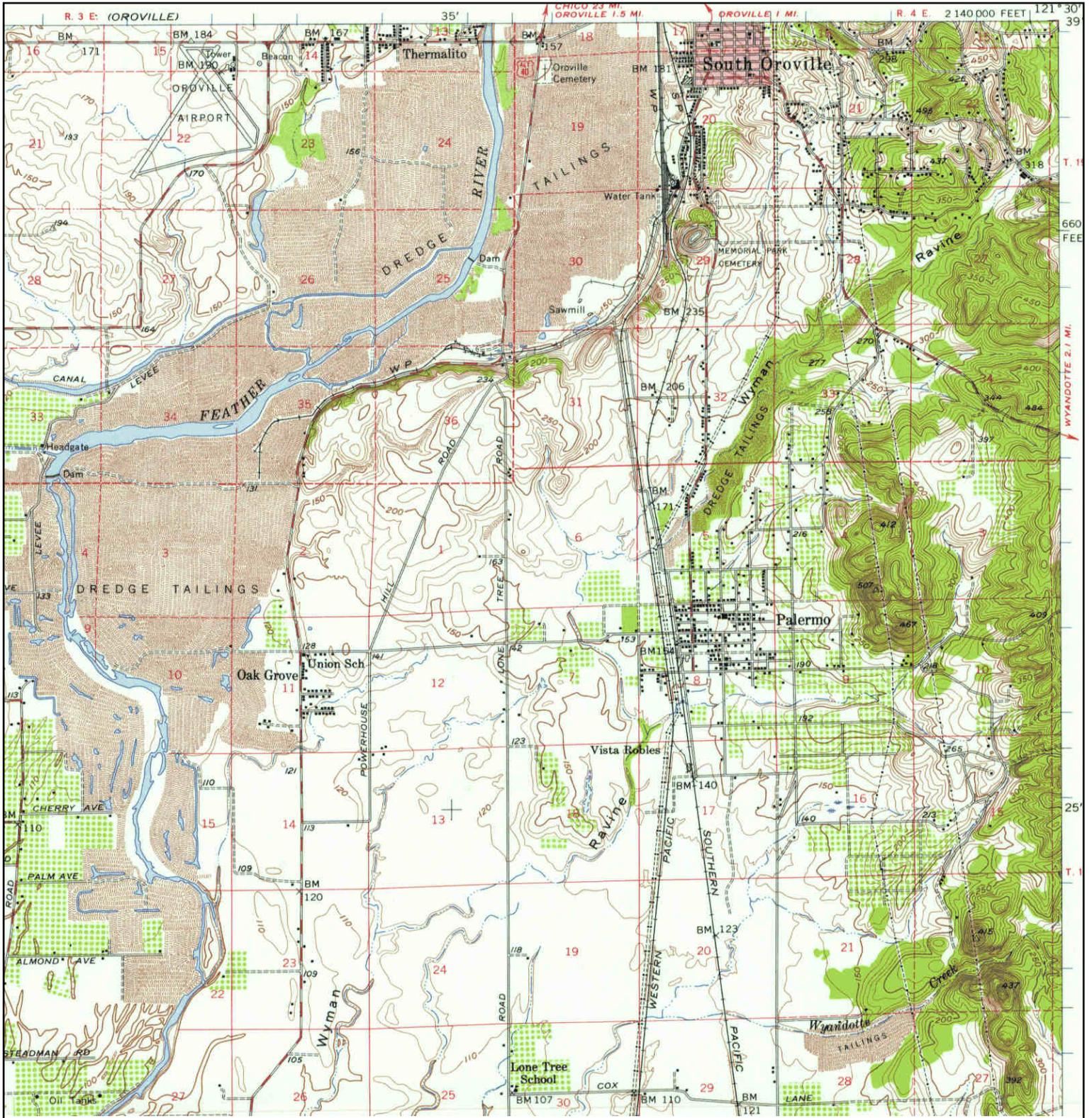
	ADJOINING QUAD			
	NAME:	OROVILLE	SITE NAME:	Las Plumas Lumber
	MAP YEAR:	1944	ADDRESS:	1245 Oroville Dam Blvd. Oroville, CA 95965
	SERIES:	15	LAT/LONG:	39.5 / -121.5583
	SCALE:	1:62500	CLIENT:	Brown & Caldwell Consultants
		CONTACT:	Greg Menna	
		INQUIRY#:	3352898.3	
		RESEARCH DATE:	06/27/2012	

Historical Topographic Map



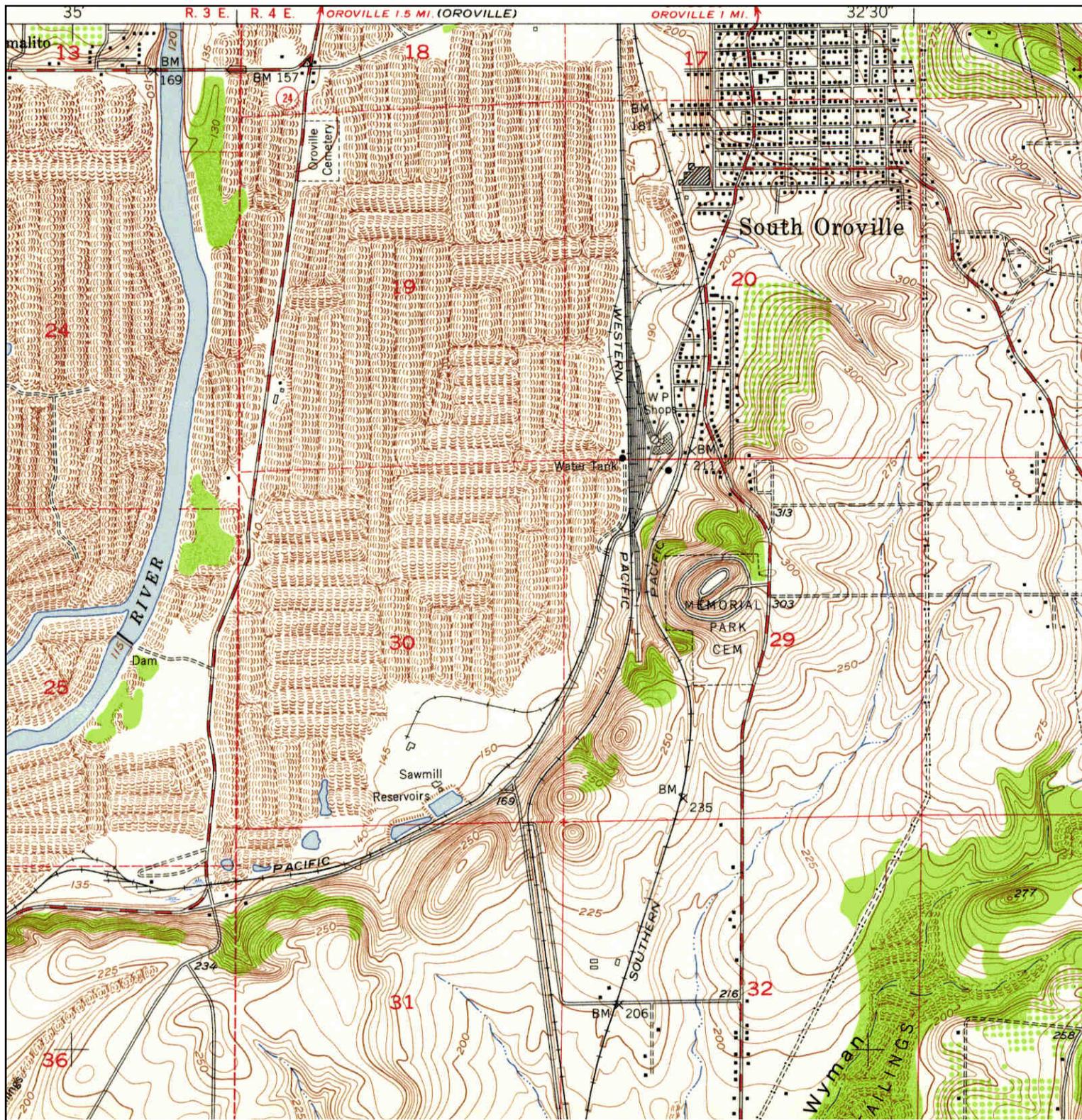
	ADJOINING QUAD			
	NAME:	OROVILLE	SITE NAME:	Las Plumas Lumber
	MAP YEAR:	1949	ADDRESS:	1245 Oroville Dam Blvd. Oroville, CA 95965
	SERIES:	7.5	LAT/LONG:	39.5 / -121.5583
	SCALE:	1:24000	CLIENT:	Brown & Caldwell Consultants
		CONTACT:	Greg Menna	
		INQUIRY#:	3352898.3	
		RESEARCH DATE:	06/27/2012	

Historical Topographic Map



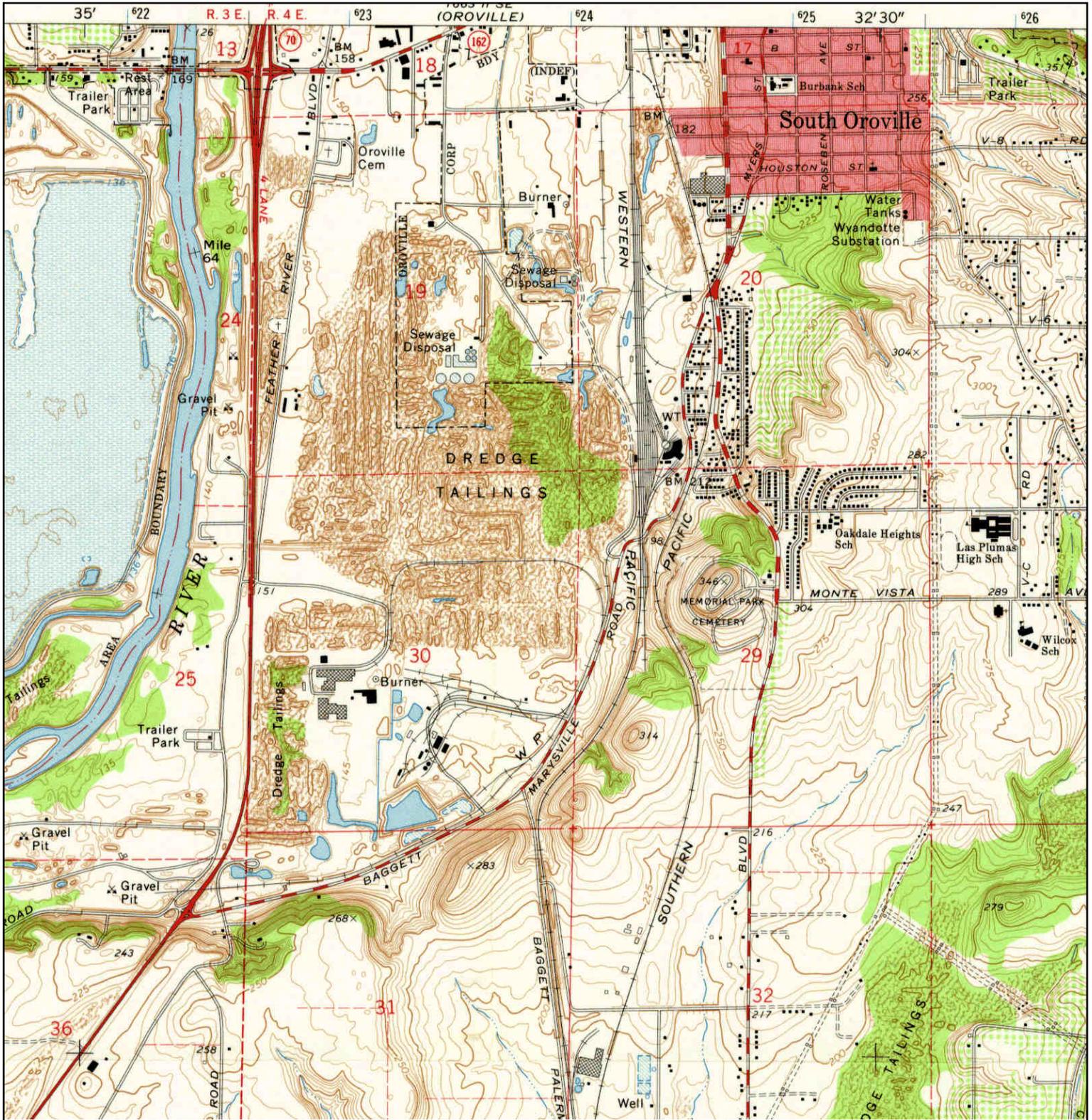
	ADJOINING QUAD						
	NAME:	GRIDLEY		SITE NAME:	Las Plumas Lumber	CLIENT:	Brown & Caldwell Consultants
	MAP YEAR:	1952		ADDRESS:	1245 Oroville Dam Blvd. Oroville, CA 95965	CONTACT:	Greg Menna
	SERIES:	15		LAT/LONG:	39.5 / -121.5583	INQUIRY#:	3352898.3
	SCALE:	1:62500				RESEARCH DATE:	06/27/2012

Historical Topographic Map



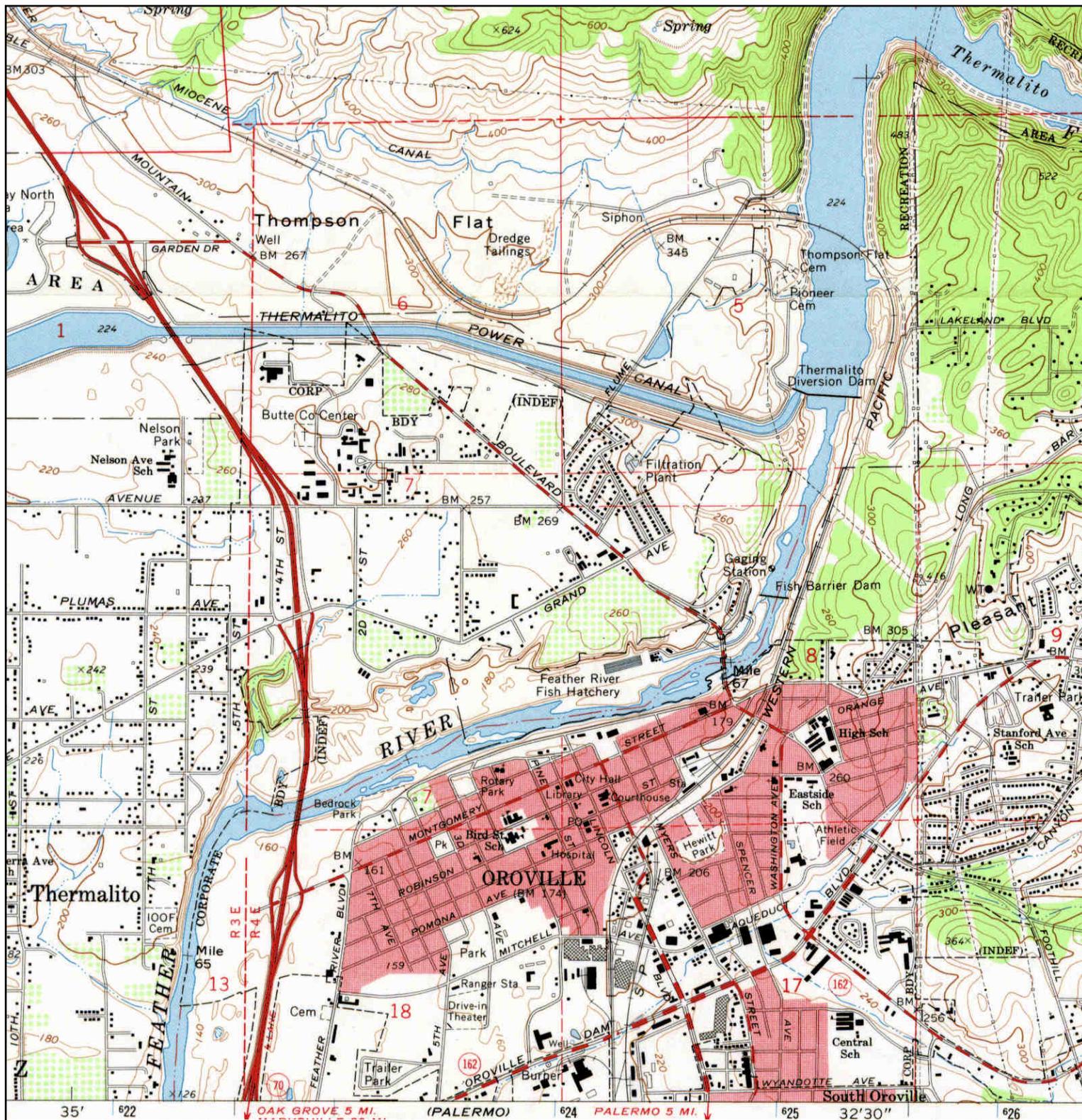
	ADJOINING QUAD		
	NAME:	PALERMO	SITE NAME: Las Plumas Lumber
	MAP YEAR:	1952	ADDRESS: 1245 Oroville Dam Blvd. Oroville, CA 95965
	SERIES:	7.5	LAT/LONG: 39.5 / -121.5583
	SCALE:	1:24000	CLIENT: Brown & Caldwell Consultants CONTACT: Greg Menna INQUIRY#: 3352898.3 RESEARCH DATE: 06/27/2012

Historical Topographic Map



	ADJOINING QUAD		
	NAME:	PALERMO	SITE NAME: Las Plumas Lumber
	MAP YEAR:	1970	ADDRESS: 1245 Oroville Dam Blvd. Oroville, CA 95965
	SERIES:	7.5	LAT/LONG: 39.5 / -121.5583
	SCALE:	1:24000	CLIENT: Brown & Caldwell Consultants
		CONTACT: Greg Menna	CLIENT: Brown & Caldwell Consultants
		INQUIRY#: 3352898.3	CONTACT: Greg Menna
		RESEARCH DATE: 06/27/2012	INQUIRY#: 3352898.3

Historical Topographic Map



	ADJOINING QUAD		SITE NAME: Las Plumas Lumber ADDRESS: 1245 Oroville Dam Blvd. Oroville, CA 95965 LAT/LONG: 39.5 / -121.5583	CLIENT: Brown & Caldwell Consultants CONTACT: Greg Menna INQUIRY#: 3352898.3 RESEARCH DATE: 06/27/2012
	NAME: OROVILLE	SITE NAME: Las Plumas Lumber		
	MAP YEAR: 1970	ADDRESS: 1245 Oroville Dam Blvd. Oroville, CA 95965		
	SERIES: 7.5	LAT/LONG: 39.5 / -121.5583		
SCALE: 1:24000				

Appendix D: Sanborn® Maps



Las Plumas Lumber

1245 Oro Dam Blvd
Oroville, CA 95965

Inquiry Number: 3332620.1

May 29, 2012

Certified Sanborn® Map Report

Certified Sanborn® Map Report

5/29/12

Site Name:

Las Plumas Lumber
1245 Oro Dam Blvd
Oroville, CA 95965

Client Name:

Brown & Caldwell Consultants
10540 White Rock Road
Rancho Cordova, CA 95670



EDR Inquiry # 3332620.1

Contact: Greg Menna

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Brown & Caldwell Consultants 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 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: Las Plumas Lumber
Address: 1245 Oro Dam Blvd
City, State, Zip: Oroville, CA 95965
Cross Street:
P.O. # 140996
Project: 140996
Certification # A4ED-4C14-B44F



Sanborn® Library search results
Certification # A4ED-4C14-B44F

Maps Provided:

1962
1949
1926

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

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1962 Source Sheets



Volume 1, Sheet 23

1949 Source Sheets



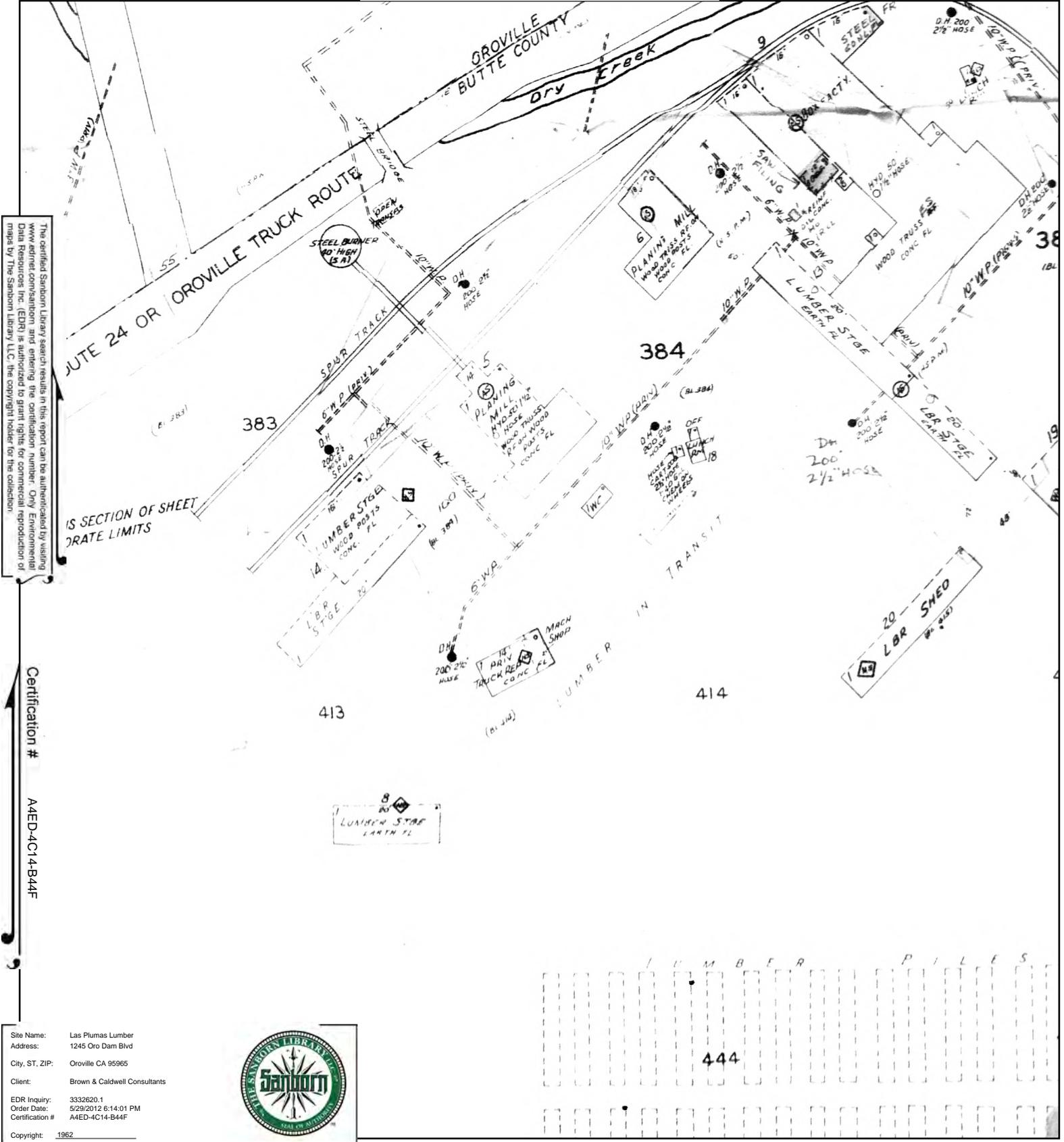
Volume 1, Sheet 23

1926 Source Sheets



Volume 1, Sheet 23

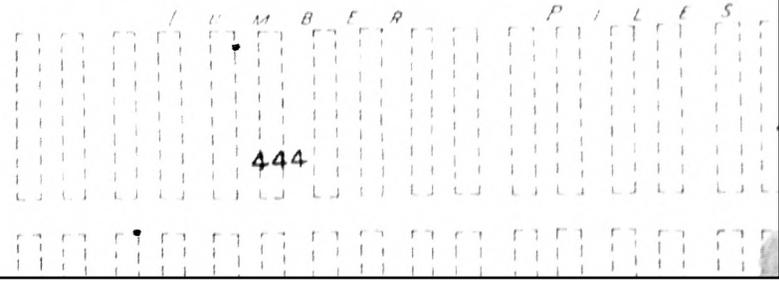
1962 Certified Sanborn Map



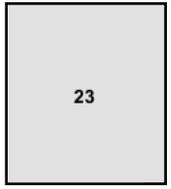
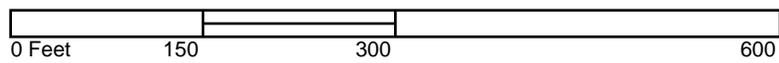
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Certification # A4ED-4C14-B44F

Site Name: Las Plumas Lumber
 Address: 1245 Oro Dam Blvd
 City, ST, ZIP: Oroville CA 95965
 Client: Brown & Caldwell Consultants
 EDR Inquiry: 3332620.1
 Order Date: 5/29/2012 6:14:01 PM
 Certification #: A4ED-4C14-B44F
 Copyright: 1962



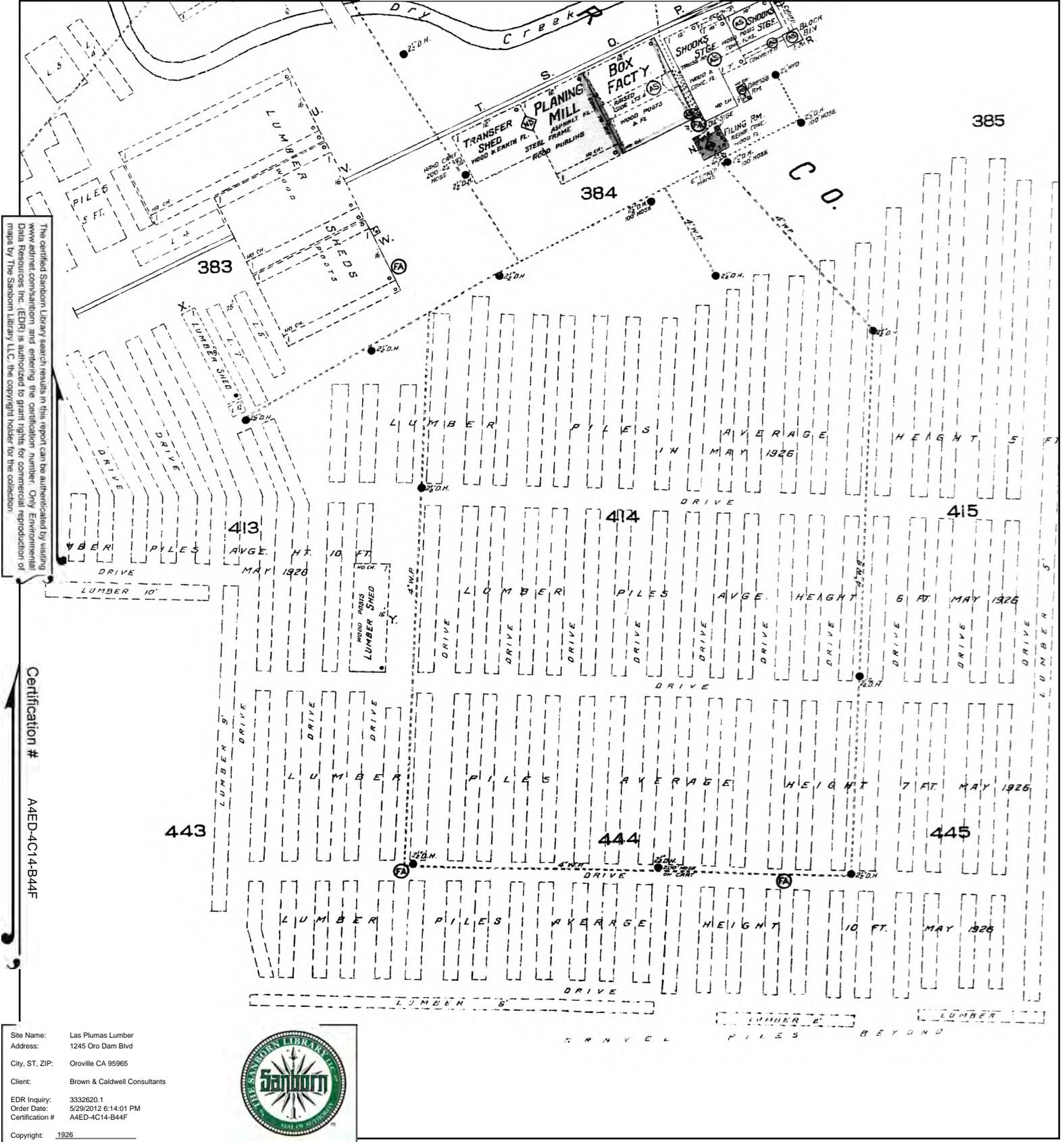
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 23



1926 Certified Sanborn Map



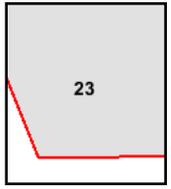
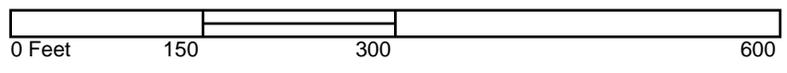
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Certification # A4ED-4C14-B44F

Site Name: Las Plumas Lumber
 Address: 1245 Oro Dam Blvd
 City, ST, ZIP: Oroville CA 95965
 Client: Brown & Caldwell Consultants
 EDR Inquiry: 3332620.1
 Order Date: 5/29/2012 6:14:01 PM
 Certification # A4ED-4C14-B44F
 Copyright: 1926



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 23



Appendix E: City Directory Abstract Report

Las Plumas Lumber

1245 Oro Dam Blvd
Oroville, CA 95965

Inquiry Number: 3332620.2
May 31, 2012

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
1980	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1976	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1972	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

1245 Oro Dam Blvd
Oroville, CA 95965

Year

CD Image

Source

Oro Dam Boulevard

1980	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1972	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

Appendix F: Environmental Database Search Report

Las Plumas Lumber

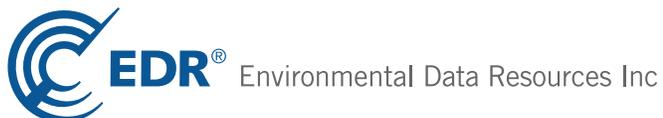
1245 Oroville Dam Blvd.

Oroville, CA 95965

Inquiry Number: 03352898.2r

June 25, 2012

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	80
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-14

Thank you for your business.
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 with any questions or comments.

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

1245 OROVILLE DAM BLVD.
OROVILLE, CA 95965

COORDINATES

Latitude (North): 39.5000000 - 39° 30' 0.00"
Longitude (West): 121.5583000 - 121° 33' 29.88"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 623961.7
UTM Y (Meters): 4373047.5
Elevation: 187 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 39121-E5 OROVILLE, CA
Most Recent Revision: 1970

South Map: 39121-D5 PALERMO, CA
Most Recent Revision: 1970

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2009, 2010
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
TIM MILLER 1245 ORAL DAM BLVD OROVILLE, CA 95965	HAZNET	N/A
BETTENDORF ENTERPRISES 1245 ORIVILLE DAM BLVD EAST UNIT 33 OROVILLE, CA 95965	AST	N/A
BETTENDORF ENTERPRISES 1245 OROVILLE DAM BLVD E UNIT 33 OROVILLE, CA 95965	HAZNET	N/A

EXECUTIVE SUMMARY

FAIR ST RECYCLING OROVILLE 1245 ORO DAM BLVD E STE 1 OROVILLE, CA 95965	SWRCY	N/A
---	-------	-----

LAS PLUMAS LUMBER 1245 ORO DAM BLVD OROVILLE, CA 95965	HIST UST	N/A
--	----------	-----

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

UST..... Active UST Facilities

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

FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

WMUDS/SWAT..... Waste Management Unit Database

HAULERS..... Registered Waste Tire Haulers Listing

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

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

SCH..... School Property Evaluation Program

Toxic Pits..... Toxic Pits Cleanup Act Sites

CDL..... Clandestine Drug Labs

US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

LUCIS..... Land Use Control Information System

LIENS..... Environmental Liens Listing

DEED..... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

EXECUTIVE SUMMARY

CHMIRS..... California Hazardous Material Incident Report System
LDS..... Land Disposal Sites Listing
MCS..... Military Cleanup Sites Listing

Other Ascertainable Records

RCRA-NonGen..... RCRA - Non Generators
DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
UMTRA..... Uranium Mill Tailings Sites
MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
FINDS..... Facility Index System/Facility Registry System
RAATS..... RCRA Administrative Action Tracking System
CA BOND EXP. PLAN..... Bond Expenditure Plan
WDS..... Waste Discharge System
UIC..... UIC Listing
NPDES..... NPDES Permits Listing
Cortese..... "Cortese" Hazardous Waste & Substances Sites List
DRYCLEANERS..... Cleaner Facilities
WIP..... Well Investigation Program Case List
ENF..... Enforcement Action Listing
HAZNET..... Facility and Manifest Data
EMI..... Emissions Inventory Data
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
EPA WATCH LIST..... EPA WATCH LIST
US FINANCIAL ASSURANCE..... Financial Assurance Information
MWMP..... Medical Waste Management Program Listing
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
2020 CORRECTIVE ACTION..... 2020 Corrective Action Program List
COAL ASH DOE..... Sleam-Electric Plan Operation Data
HWT..... Registered Hazardous Waste Transporter Database
HWP..... EnviroStor Permitted Facilities Listing
PROC..... Certified Processors Database
FINANCIAL ASSURANCE..... Financial Assurance Information Listing

EDR PROPRIETARY RECORDS

EDR Proprietary Records

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

EXECUTIVE SUMMARY

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal Delisted NPL site list

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

A review of the Delisted NPL list, as provided by EDR, and dated 03/30/2012 has revealed that there is 1 Delisted NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>WESTERN PACIFIC RAILROAD CO.</i>	<i>SEC 19 T19N R4E 2 MI S</i>	<i>S 1/2 - 1 (0.973 mi.)</i>	<i>28</i>	<i>66</i>

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/15/2012 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CHICO METAL FINISHING INCORPOR</i>	<i>3151 RICHTER AVENUE</i>	<i>ESE 1/8 - 1/4 (0.227 mi.)</i>	<i>D13</i>	<i>23</i>

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/15/2012 has revealed that there are 2

EXECUTIVE SUMMARY

RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GOLDEN STATE AUTO BODY	1450 ORO DAM BLVD	N 1/8 - 1/4 (0.140 mi.)	B8	14
HOBBIE CHEVROLET	1250 ORO DAM BLVD	NW 1/8 - 1/4 (0.141 mi.)	C10	18

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 05/07/2012 has revealed that there are 6 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHICO METAL FINISHING INCORPOR Status: Inactive - Needs Evaluation	3151 RICHTER AVENUE	ESE 1/8 - 1/4 (0.227 mi.)	D13	23
ONE STOP AUTO WRECKING Status: Refer: Other Agency	4280 LINCOLN BLVD	SSE 1/2 - 1 (0.737 mi.)	25	58

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MR WIZZARDS QUALITY PRINTED CI Status: Inactive - Needs Evaluation	2547 S 7TH AVE	WSW 1/2 - 1 (0.583 mi.)	23	54
DIAMOND INTERNATIONAL #2 (OROV Status: Inactive - Needs Evaluation	2733 SOUTH 5TH AVENUE	SSW 1/2 - 1 (0.716 mi.)	24	57
TURK TRUCKING Status: Refer: Other Agency	760 SAFFORD ST	NW 1/2 - 1 (0.909 mi.)	27	65
PG&E MANUFACTURED GAS PLANT SV Status: Inactive - Needs Evaluation	BLOCK OF HUNTOON, MONTGN	1/2 - 1 (0.994 mi.)	29	78

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 06/14/2012 has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMFORK OF OROVILLE Status: Open - Site Assessment Status: Completed - Case Closed	1920 B	ESE 1/4 - 1/2 (0.433 mi.)	20	47

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NELLA OIL SS #1 Status: Completed - Case Closed	2401 5TH	WNW 1/4 - 1/2 (0.361 mi.)	15	33
TOMS SIERRA STATION #10 Status: Completed - Case Closed	890 ORO DAM	W 1/4 - 1/2 (0.380 mi.)	17	38
HOTTINGER CARDLOCK Status: Completed - Case Closed	2595 5TH	WSW 1/4 - 1/2 (0.402 mi.)	19	45
OROVILLE CORPORATION YARD Status: Completed - Case Closed	1275 MITCHELL	N 1/4 - 1/2 (0.456 mi.)	E21	51
CITY OF OROVILLE CORP YARD	1375 MITCHELL	N 1/4 - 1/2 (0.456 mi.)	E22	54

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

A review of the SLIC list, as provided by EDR, and dated 06/14/2012 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DUKE SHERWOOD CONTRACTING INC. Facility Status: Completed - Case Closed	2145 5TH AVENUE	WNW 1/4 - 1/2 (0.386 mi.)	18	45

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 03/12/2012 has revealed that there are 2 SWRCY sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AAA RECYCLE CENTER	1615 PARKER AVE	ESE 1/8 - 1/4 (0.245 mi.)	D14	33
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAVIOR EARTH RECYCLING	850 ORO DAM BLVD E	W 1/4 - 1/2 (0.378 mi.)	16	38

Local Lists of Registered Storage Tanks

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 3 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STOCKTON MARKETING #1	1408 W ORO DAM BLVD	N 1/8 - 1/4 (0.132 mi.)	B6	12

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MITCH'S KWIK LUBE</i>	<i>1450 ORO DAM BLVD</i>	<i>N 1/8 - 1/4 (0.140 mi.)</i>	<i>B9</i>	<i>17</i>
<i>HOBBIE CHEVROLET</i>	<i>1250 ORO DAM BLVD</i>	<i>NW 1/8 - 1/4 (0.141 mi.)</i>	<i>C10</i>	<i>18</i>

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 4 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FEATHER RIVER MOULDING CO.	2800 RICHTER AVE	ENE 1/8 - 1/4 (0.213 mi.)	12	23

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JIFFY FOOD STORE #39	1414 ORO DAM BLVD W	N 1/8 - 1/4 (0.133 mi.)	B7	13
<i>HOBBIE CHEVROLET</i>	<i>1250 ORO DAM BLVD</i>	<i>NW 1/8 - 1/4 (0.141 mi.)</i>	<i>C10</i>	<i>18</i>
HOBBIE CHEVROLET-CADILLAC-TOYO	1250 ORO DAM BLVD.	NW 1/8 - 1/4 (0.141 mi.)	C11	22

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>STOCKTON MARKETING #1</i>	<i>1408 W ORO DAM BLVD</i>	<i>N 1/8 - 1/4 (0.132 mi.)</i>	<i>B6</i>	<i>12</i>
<i>MITCH'S KWIK LUBE</i>	<i>1450 ORO DAM BLVD</i>	<i>N 1/8 - 1/4 (0.140 mi.)</i>	<i>B9</i>	<i>17</i>
<i>HOBBIE CHEVROLET</i>	<i>1250 ORO DAM BLVD</i>	<i>NW 1/8 - 1/4 (0.141 mi.)</i>	<i>C10</i>	<i>18</i>

Other Ascertainable Records

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

A review of the ROD list, as provided by EDR, and dated 02/27/2012 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTERN PACIFIC RAILROAD CO.	SEC 19 T19N R4E 2 MI S	S 1/2 - 1 (0.973 mi.)	28	66

EXECUTIVE SUMMARY

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 5 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMFORK OF OROVILLE	1920 B	ESE 1/4 - 1/2 (0.433 mi.)	20	47

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NELLA OIL SS #1	2401 5TH	WNW 1/4 - 1/2 (0.361 mi.)	15	33
TOMS SIERRA STATION #10	890 ORO DAM	W 1/4 - 1/2 (0.380 mi.)	17	38
HOTTINGER CARDLOCK	2595 5TH	WSW 1/4 - 1/2 (0.402 mi.)	19	45
CITY OF OROVILLE CORP YARD	1375 MITCHELL	N 1/4 - 1/2 (0.456 mi.)	E22	54

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

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

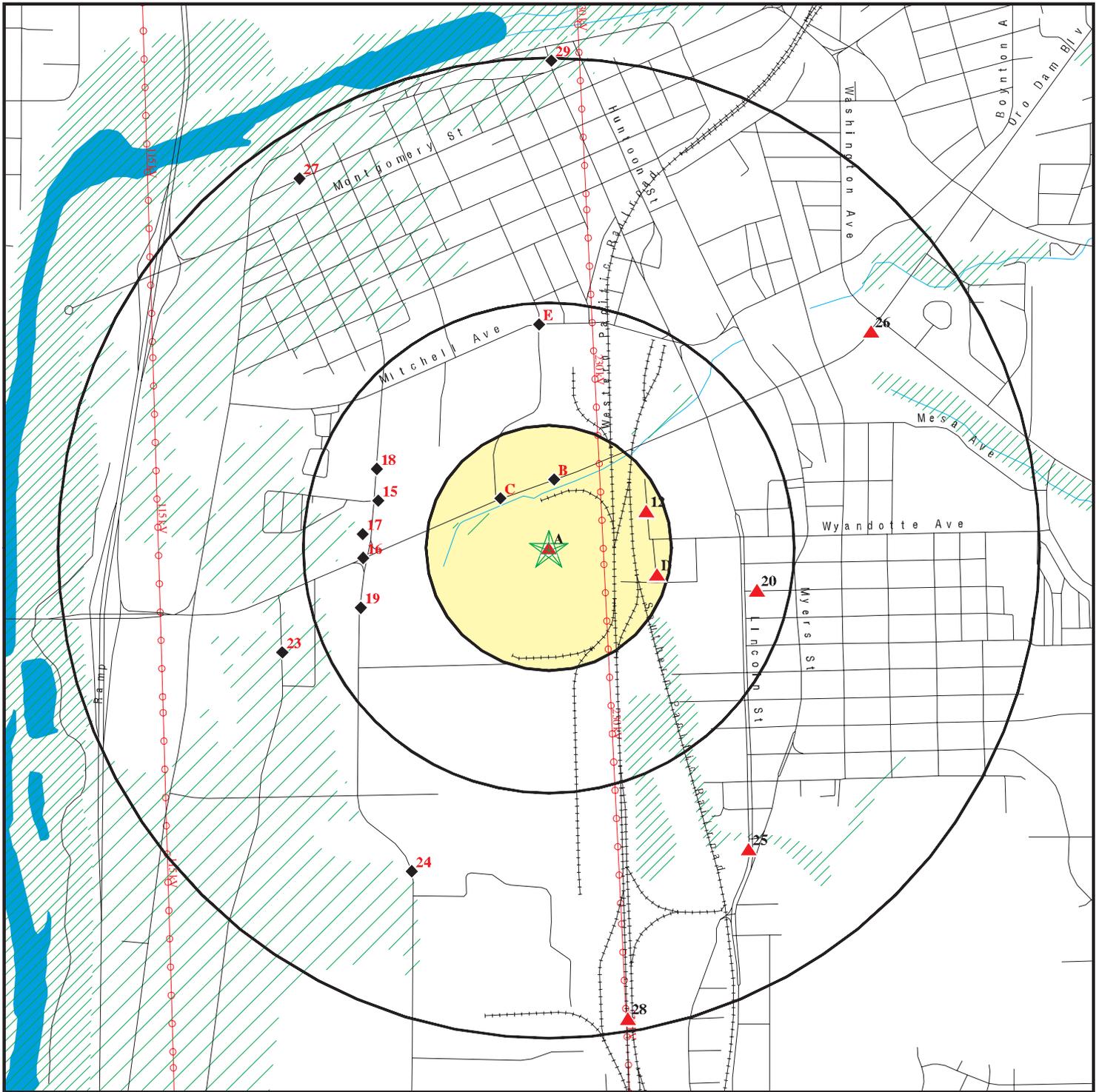
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OROVILLE TEXACO	2639 ORO DAM	NE 1/2 - 1 (0.791 mi.)	26	59

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 35 records.

<u>Site Name</u>	<u>Database(s)</u>
TRINITY RIVER LUMBER COMPANY	ENF, EMI
UNION PACIFIC RR JAMES SIDING	HIST CORTESE, LUST
WICKS CORNER (FORMER SS)	HIST CORTESE, LUST
COSBY SUPERMARKET	HIST CORTESE, LUST
SOUTHLAND CORPORATION	HIST CORTESE, HAZNET
J.B. EPTING (FARM)	UST, SWEEPS UST
ROBERT S. TAYLOR FARM	CA FID UST, SWEEPS UST
CALIF/DEPT FORESTRY FIRE PROT. JAR	CA FID UST, SWEEPS UST
ROBINSON'S CORNER	CA FID UST, SWEEPS UST
CALIF/DEPT FORESTRY FIRE PROT. HAR	CA FID UST, SWEEPS UST
ONE STOP #52 "NELLA OIL CO."	CA FID UST, SWEEPS UST
KOPPERS COMPANY	Toxic Pits
DIAMOND INTERNATIONAL #2 (OROVILLE)	CERCLIS, FINDS
WICKS CORNER (FORMER SS)	LUST
UPRR JAMES SIDING	LUST
BANKS INDUSTRIAL PROPERTIES	VCP, ENVIROSTOR
BRUSH CREEK WORK CENTER	HIST UST, AST
CANYON CREEK STORE	HIST UST
HARTS MILL FOREST FIRE STATION	HIST UST
FAST GAS	HIST UST
DEL MAR EQUIPMENT	AST
HYATT POWER PLANT	AST
CALTRANS PULGA MAINT. STATION	AST
OROVILLE LANDFILL, CLOSED	WMUDS/SWAT
PHOTO FAST THE CREATIVE IMAGING CE	RCRA-SQG, FINDS, HAZNET
OFD HYATT POWERPLANT COMPLEX	RCRA-LQG, HAZNET
B&B DIESEL REPAIR	RCRA-SQG, FINDS
NEXRAD RADAR SITE	RCRA-SQG
PACIFIC BELL	RCRA-NonGen, FINDS
PACIFIC BELL	RCRA-NonGen, FINDS
MP 246.50, 2 MI INSIDE PLUMAS CO L	ERNS
HWY 70 SPILL, FALLING ROCK MARKET	SLIC
WHITE EAGLE OIL AST SITE	SLIC
C.H MILLER TRANSPORTATION	SLIC
GRANITE CONSTRUCTION CO.	MINES

OVERVIEW MAP - 03352898.2r



★ 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 from USGS

▨ 100-year flood zone

▨ 500-year flood zone

■ Areas of Concern

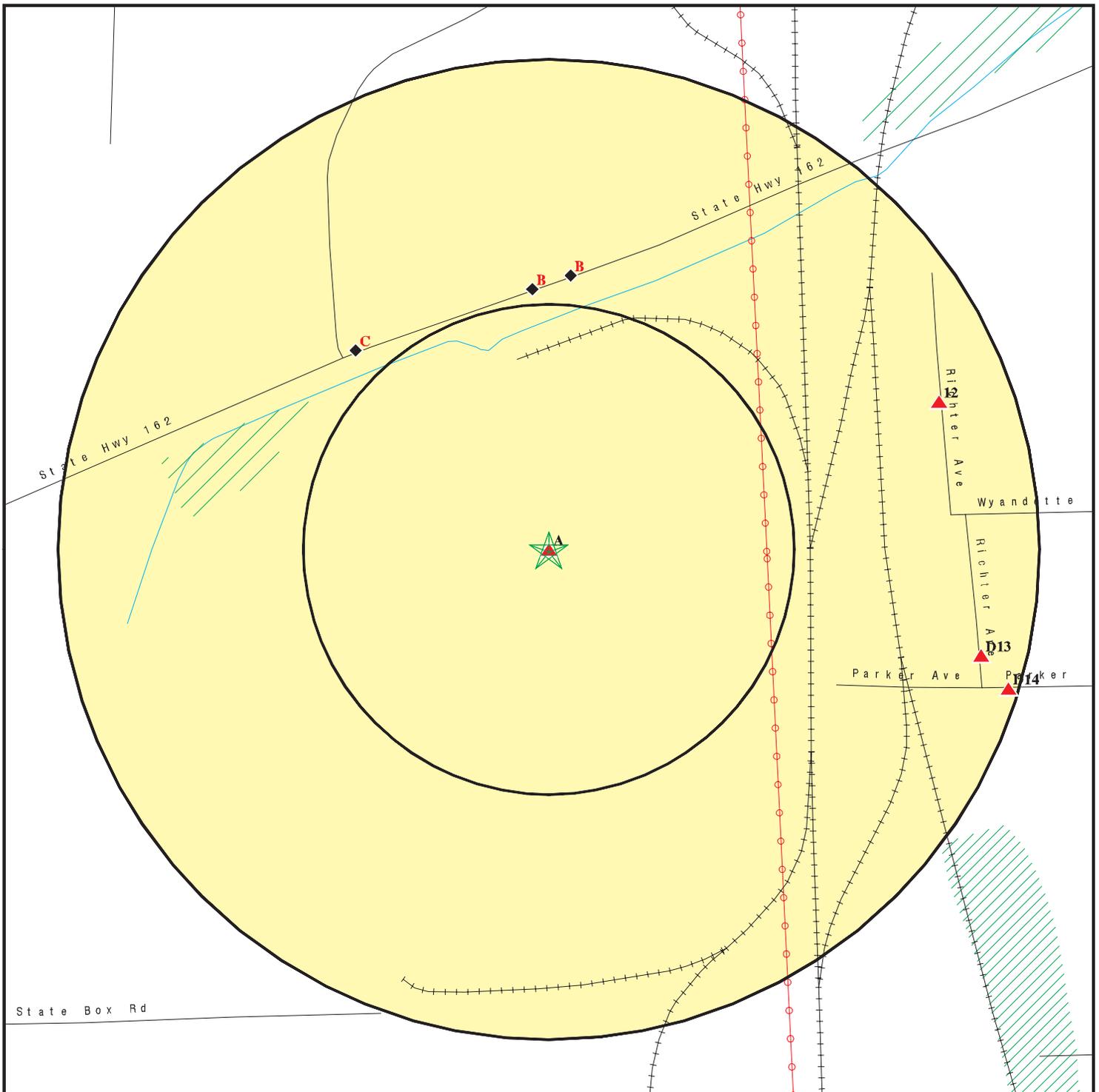


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Las Plumas Lumber
 ADDRESS: 1245 Oroville Dam Blvd.
 Oroville CA 95965
 LAT/LONG: 39.5 / 121.5583

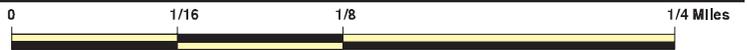
CLIENT: Brown & Caldwell Consultants
 CONTACT: Greg Menna
 INQUIRY #: 03352898.2r
 DATE: June 25, 2012 7:20 pm

DETAIL MAP - 03352898.2r



- ★ 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
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines from USGS
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ☒ Areas of Concern



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

SITE NAME: Las Plumas Lumber
 ADDRESS: 1245 Oroville Dam Blvd.
 Oroville CA 95965
 LAT/LONG: 39.5 / 121.5583

CLIENT: Brown & Caldwell Consultants
 CONTACT: Greg Menna
 INQUIRY #: 03352898.2r
 DATE: June 25, 2012 7:20 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	1	NR	1
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	2	NR	NR	NR	2
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	1	0	5	NR	6
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	6	NR	NR	6
SLIC	0.500		0	0	1	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		0	0	NR	NR	NR	0
AST	0.250	1	0	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500	1	0	1	1	NR	NR	3
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA FID UST	0.250		0	3	NR	NR	NR	3
HIST UST	0.250	1	0	4	NR	NR	NR	5
SWEEPS UST	0.250		0	3	NR	NR	NR	3
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA-NonGen	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	1	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	0	5	NR	NR	5
Notify 65	1.000		0	0	0	1	NR	1
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	2	NR	NR	NR	NR	NR	2
EMI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
2020 CORRECTIVE ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
PROC	0.500		0	0	0	NR	NR	0
FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants	1.000		0	0	0	0	NR	0
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MAP FINDINGS SUMMARY

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

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **TIM MILLER**
Target **1245 ORAL DAM BLVD**
Property **OROVILLE, CA 95965**

HAZNET **S104573471**
 N/A

Site 1 of 5 in cluster A

Actual:
187 ft.

HAZNET:
Year: 1999
Gepaid: CAC002236225
Contact: TIM MILLER
Telephone: 9092222100
Mailing Name: Not reported
Mailing Address: 1111 MARAUDER ST
Mailing City,St,Zip: CHICO, CA 959730000
Gen County: 4
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Transfer Station
Tons: 1.3968
Facility County: 4

Year: 1999
Gepaid: CAC002236225
Contact: TIM MILLER
Telephone: 9092222100
Mailing Name: Not reported
Mailing Address: 1111 MARAUDER ST
Mailing City,St,Zip: CHICO, CA 959730000
Gen County: 4
TSD EPA ID: CAD980694103
TSD County: 4
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 0.9382
Facility County: 4

Year: 1999
Gepaid: CAC002236225
Contact: TIM MILLER
Telephone: 9092222100
Mailing Name: Not reported
Mailing Address: 1111 MARAUDER ST
Mailing City,St,Zip: CHICO, CA 959730000
Gen County: 4
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Contaminated soil from site clean-up
Disposal Method: Transfer Station
Tons: 0.6
Facility County: 4

Year: 1999
Gepaid: CAC002236225
Contact: TIM MILLER
Telephone: 9092222100
Mailing Name: Not reported
Mailing Address: 1111 MARAUDER ST
Mailing City,St,Zip: CHICO, CA 959730000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TIM MILLER (Continued)

S104573471

Gen County: 4
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Treatment, Tank
Tons: 0.3336
Facility County: 4

A2 **BETTENDORF ENTERPRISES**
Target **1245 OROVILLE DAM BLVD EAST UNIT 33**
Property **OROVILLE, CA 95965**

AST **A100323147**
N/A

Site 2 of 5 in cluster A

Actual: **187 ft.** **AST:**
Owner: BETTENDORF ENTERPRISES INC.
Total Gallons: 20,000
Certified Unified Program Agencies: Butte

A3 **BETTENDORF ENTERPRISES**
Target **1245 OROVILLE DAM BLVD E UNIT 33**
Property **OROVILLE, CA 95965**

HAZNET **S110373553**
N/A

Site 3 of 5 in cluster A

Actual: **187 ft.** **HAZNET:**
Year: 2010
Gepaid: CAL000279849
Contact: KEVIN CONLOGUE
Telephone: 5303706494
Mailing Name: Not reported
Mailing Address: PO BOX 4689
Mailing City,St,Zip: ARCATA, CA 955180000
Gen County: Not reported
TSD EPA ID: TXD077603371
TSD County: Not reported
Waste Category: Other still bottom waste
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.0625
Facility County: Butte

Year: 2010
Gepaid: CAL000279849
Contact: KEVIN CONLOGUE
Telephone: 5303706494
Mailing Name: Not reported
Mailing Address: PO BOX 4689
Mailing City,St,Zip: ARCATA, CA 955180000
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.4
Facility County: Butte

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BETTENDORF ENTERPRISES (Continued)

S110373553

Year: 2010
Gepaid: CAL000279849
Contact: KEVIN CONLOGUE
Telephone: 5303706494
Mailing Name: Not reported
Mailing Address: PO BOX 4689
Mailing City,St,Zip: ARCATA, CA 955180000
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.25
Facility County: Butte

Year: 2010
Gepaid: CAL000279849
Contact: KEVIN CONLOGUE
Telephone: 5303706494
Mailing Name: Not reported
Mailing Address: PO BOX 4689
Mailing City,St,Zip: ARCATA, CA 955180000
Gen County: Not reported
TSD EPA ID: TXD077603371
TSD County: Not reported
Waste Category: Other still bottom waste
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.1
Facility County: Butte

Year: 2009
Gepaid: CAL000279849
Contact: KEVIN CONLOGUE
Telephone: 5303706494
Mailing Name: Not reported
Mailing Address: PO BOX 4689
Mailing City,St,Zip: ARCATA, CA 95518
Gen County: Butte
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.25
Facility County: Butte

[Click this hyperlink](#) while viewing on your computer to access 1 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A4 **FAIR ST RECYCLING OROVILLE**
Target **1245 ORO DAM BLVD E STE 1**
Property **OROVILLE, CA 95965**

SWRCY **S110656461**
 N/A

Site 4 of 5 in cluster A

Actual: SWRCY:
187 ft. Facility Phone Number: (530) 343-4394
 Whether The Facility Is Grandfathered: N
 Effective Date: 06/13/2006
 Rural: N
 As Of: 03/12/2012
 Party Number: 26264

A5 **LAS PLUMAS LUMBER**
Target **1245 ORO DAM BLVD**
Property **OROVILLE, CA 95965**

HIST UST **U001617755**
 N/A

Site 5 of 5 in cluster A

Actual: HIST UST:
187 ft. Region: STATE
 Facility ID: 00000044647
 Facility Type: Other
 Other Type: LUMBER SALES
 Total Tanks: 0005
 Contact Name: Not reported
 Telephone: 9165335313
 Owner Name: LAS PLUMAS LUMBER
 Owner Address: 1245 ORO DAM BLVD
 Owner City,St,Zip: OROVILLE, CA 95965

Tank Num: 001
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00010300
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Visual

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Visual, None

Tank Num: 004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LAS PLUMAS LUMBER (Continued)

U001617755

Container Num: 4
Year Installed: Not reported
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Visual

Tank Num: 005
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Visual

B6
North
1/8-1/4
0.132 mi.
698 ft.

STOCKTON MARKETING #1
1408 W ORO DAM BLVD
OROVILLE, CA 95965
Site 1 of 4 in cluster B

CA FID UST S101580602
SWEEPS UST N/A

Relative:
Lower

CA FID UST:
Facility ID: 04000220
Regulated By: UTNKA
Regulated ID: 00011194
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 9165339737
Mail To: Not reported
Mailing Address: 1408 ORO DAM BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: OROVILLE 95965
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Actual:
183 ft.

SWEEPS UST:
Status: A
Comp Number: 11194
Number: 1
Board Of Equalization: 44-001681
Ref Date: 02-08-90
Act Date: 02-03-94
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 67
Swrcb Tank Id: 04-000-011194-000001
Actv Date: 07-01-85
Capacity: 8101
Tank Use: M.V. FUEL
Stg: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STOCKTON MARKETING #1 (Continued)

S101580602

Content: LEADED
Number Of Tanks: 3

Status: A
Comp Number: 11194
Number: 1
Board Of Equalization: 44-001681
Ref Date: 02-08-90
Act Date: 02-03-94
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 68
Swrcb Tank Id: 04-000-011194-000002
Actv Date: 07-01-85
Capacity: 8101
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: A
Comp Number: 11194
Number: 1
Board Of Equalization: 44-001681
Ref Date: 02-08-90
Act Date: 02-03-94
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 69
Swrcb Tank Id: 04-000-011194-000003
Actv Date: 07-01-85
Capacity: 8101
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: Not reported

B7
North
1/8-1/4
0.133 mi.
702 ft.

JIFFY FOOD STORE #39
1414 ORO DAM BLVD W
OROVILLE, CA 95969
Site 2 of 4 in cluster B

HIST UST **U001617843**
N/A

Relative:
Lower

HIST UST:
Region: STATE
Facility ID: 00000011194
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0003
Contact Name: Not reported
Telephone: 9156726481
Owner Name: E-Z SERVE, INC.
Owner Address: 901 SOUTH 1ST.
Owner City,St,Zip: ABILENE, TX 79602

Actual:
183 ft.

Tank Num: 001
Container Num: 67
Year Installed: 76

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOLDEN STATE AUTO BODY (Continued)

1000905311

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/24/2004
Date achieved compliance: 06/24/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/24/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/24/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/24/2004
Evaluation lead agency: State

FINDS:

Registry ID: 110002618613

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOLDEN STATE AUTO BODY (Continued)

1000905311

facilities.

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

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

HAZNET:

Year: 2010
Gepaid: CA0000481697
Contact: ALAN JONES/OWNER
Telephone: 5305338345
Mailing Name: Not reported
Mailing Address: 1450 ORO DAM BLVD
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0135
Facility County: Butte

Year: 2010
Gepaid: CA0000481697
Contact: ALAN JONES/OWNER
Telephone: 5305338345
Mailing Name: Not reported
Mailing Address: 1450 ORO DAM BLVD
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0135
Facility County: Butte

Year: 2010
Gepaid: CA0000481697
Contact: ALAN JONES/OWNER
Telephone: 5305338345
Mailing Name: Not reported
Mailing Address: 1450 ORO DAM BLVD
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GOLDEN STATE AUTO BODY (Continued)

1000905311

(H010-H129) Or (H131-H135)
 Tons: 0.0135
 Facility County: Butte

Year: 2010
 Gepaid: CA0000481697
 Contact: ALAN JONES/OWNER
 Telephone: 5305338345
 Mailing Name: Not reported
 Mailing Address: 1450 ORO DAM BLVD
 Mailing City,St,Zip: OROVILLE, CA 959650000
 Gen County: Not reported
 TSD EPA ID: CA0000084517
 TSD County: Not reported
 Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)

Tons: 0.0595
 Facility County: Butte

Year: 2010
 Gepaid: CA0000481697
 Contact: ALAN JONES/OWNER
 Telephone: 5305338345
 Mailing Name: Not reported
 Mailing Address: 1450 ORO DAM BLVD
 Mailing City,St,Zip: OROVILLE, CA 959650000
 Gen County: Not reported
 TSD EPA ID: CA0000084517
 TSD County: Not reported
 Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)

Tons: 0.0135
 Facility County: Butte

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

B9
North
1/8-1/4
0.140 mi.
740 ft.

MITCH'S KWIK LUBE
1450 ORO DAM BLVD
OROVILLE, CA 95965
Site 4 of 4 in cluster B

CA FID UST S101580660
SWEEPS UST N/A

Relative:
Lower

CA FID UST:
 Facility ID: 04000656
 Regulated By: UTNKA
 Regulated ID: Not reported
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 9165349929
 Mail To: Not reported
 Mailing Address: 1450 ORO DAM BLVD
 Mailing Address 2: Not reported
 Mailing City,St,Zip: OROVILLE 95965
 Contact: Not reported
 Contact Phone: Not reported

Actual:
183 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOBBIE CHEVROLET (Continued)

1000163375

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002751335

Environmental Interest/Information System

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

CA FID UST:

Facility ID: 04000690
Regulated By: UTNKA
Regulated ID: 00058723
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 9165334626
Mail To: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOBBIE CHEVROLET (Continued)

1000163375

Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: OROVILLE 95965
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST UST:

Region: STATE
Facility ID: 00000011535
Facility Type: Other
Other Type: AUTO DEALER
Total Tanks: 0001
Contact Name: GORDON HOBBIE
Telephone: 9165334626
Owner Name: HOBBIE CHEVROLET-CADILLAC-TOYO
Owner Address: 1250 ORO DAM BLVD.
Owner City,St,Zip: OROVILLE, CA 95965

Tank Num: 001
Container Num: 007666
Year Installed: 1966
Tank Capacity: 00000200
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: None

SWEEPS UST:

Status: Not reported
Comp Number: 58723
Number: Not reported
Board Of Equalization: 44-002022
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 04-004-058723-000002
Actv Date: Not reported
Capacity: 200
Tank Use: OIL
Stg: WASTE
Content: WASTE OIL
Number Of Tanks: 1

HAZNET:

Year: 2008
Gepaid: CAD981683873
Contact: SALLY SMITH
Telephone: 5305334262
Mailing Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOBBIE CHEVROLET (Continued)

1000163375

Mailing Address: PO BOX 731
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.7812
Facility County: Butte

Year: 2008
Gepaid: CAD981683873
Contact: SALLY SMITH
Telephone: 5305334262
Mailing Name: Not reported
Mailing Address: PO BOX 731
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15
Facility County: Butte

Year: 2007
Gepaid: CAD981683873
Contact: SALLY SMITH
Telephone: 5305334262
Mailing Name: Not reported
Mailing Address: PO BOX 731
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.58
Facility County: Butte

Year: 2007
Gepaid: CAD981683873
Contact: SALLY SMITH
Telephone: 5305334262
Mailing Name: Not reported
Mailing Address: PO BOX 731
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: Not reported
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.18

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOBBIE CHEVROLET (Continued)

1000163375

Facility County: Butte

Year: 2006
Gepaid: CAD981683873
Contact: SALLY SMITH
Telephone: 5305334262
Mailing Name: Not reported
Mailing Address: PO BOX 731
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: 0.15
Facility County: 4

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

**C11
NW
1/8-1/4
0.141 mi.
746 ft.**

**HOBBIE CHEVROLET-CADILLAC-TOYO
1250 ORO DAM BLVD.
OROVILLE, CA 95965
Site 2 of 2 in cluster C**

**HIST UST U001617741
N/A**

**Relative:
Lower**

HIST UST:
Region: STATE
Facility ID: 00000058723
Facility Type: Other
Other Type: AUTO DEALERSHIP
Total Tanks: 0001
Contact Name: DONALD G. HOBBIE
Telephone: 9165334626
Owner Name: HOBBIE CHEVROLET-CADILLAC-TOYO
Owner Address: 1250 ORO DAM BLVD.
Owner City,St,Zip: OROVILLE, CA 95965

**Actual:
180 ft.**

Tank Num: 001
Container Num: 2
Year Installed: 1966
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: None

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

12 ENE 1/8-1/4 0.213 mi. 1122 ft.	FEATHER RIVER MOULDING CO. 2800 RICHTER AVE OROVILLE, CA 95965	HIST UST	U001617731 N/A
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Relative: Higher	HIST UST: Region: STATE Facility ID: 00000011892 Facility Type: Other Other Type: LUMBER REMANUFACTURE Total Tanks: 0003 Contact Name: Not reported Telephone: 9165331515 Owner Name: CRANE MILLS Owner Address: P.O. BOX 318 Owner City,St,Zip: CORNING, CA 96021
Actual: 205 ft.	Tank Num: 001 Container Num: 1 Year Installed: Not reported Tank Capacity: 00000600 Tank Used for: PRODUCT Type of Fuel: UNLEADED Tank Construction: Not reported Leak Detection: Stock Inventor
	Tank Num: 002 Container Num: 5 Year Installed: 1977 Tank Capacity: 00005000 Tank Used for: PRODUCT Type of Fuel: UNLEADED Tank Construction: Not reported Leak Detection: None
	Tank Num: 003 Container Num: 2 Year Installed: Not reported Tank Capacity: 00001000 Tank Used for: PRODUCT Type of Fuel: REGULAR Tank Construction: Not reported Leak Detection: Stock Inventor

D13 ESE 1/8-1/4 0.227 mi. 1198 ft.	CHICO METAL FINISHING INCORPORATED 3151 RICHTER AVENUE OROVILLE, CA 95966 Site 1 of 2 in cluster D	RCRA-LQG FINDS HAZNET EMI ENVIROSTOR EPA WATCH LIST	1000177080 CAD982319816
---	---	--	--

Relative: Higher	RCRA-LQG: Date form received by agency: 05/27/2010 Facility name: CHICO METAL FINISHING, INC. Facility address: 3151 RICHTER AVENUE OROVILLE, CA 95966
Actual: 197 ft.	EPA ID: CAD982319816 Contact: THOMAS COSS Contact address: 3151 RICHTER AVENUE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHICO METAL FINISHING INCORPORATED (Continued)

1000177080

Contact country: OROVILLE, CA 95966
US
Contact telephone: (408) 727-9315
Telephone ext.: 221
Contact email: TOMCOSS@SCPCI.COM
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: CHICO METAL FINISHING, INC.
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/1987
Owner/Op end date: Not reported

Owner/operator name: JT PROPERTIES
Owner/operator address: 3151 RICHTER AVENUE
OROVILLE, CA 95966
Owner/operator country: US
Owner/operator telephone: (530) 534-7308
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/1987
Owner/Op end date: Not reported

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

Owner/operator name: CHICO METAL FIN INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHICO METAL FINISHING INCORPORATED (Continued)

1000177080

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/27/2008
Facility name: CHICO METAL FINISHING, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/27/2006
Facility name: CHICO METAL FINISHING, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/25/2004
Facility name: CHICO METAL FINISHING, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/27/2002
Facility name: CHICO METAL FINISHING, INC.
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Facility name: CHICO METAL FINISHING, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Facility name: CHICO METAL FINISHING, INC.
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Facility name: CHICO METAL FINISHING, INC.
Site name: CHICO METAL FINISHING INC
Classification: Large Quantity Generator

Date form received by agency: 02/20/1996
Facility name: CHICO METAL FINISHING, INC.
Site name: CHICO METAL FINISHING INC.
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHICO METAL FINISHING INCORPORATED (Continued)

1000177080

Date form received by agency: 03/23/1994
Facility name: CHICO METAL FINISHING, INC.
Classification: Large Quantity Generator

Date form received by agency: 02/12/1988
Facility name: CHICO METAL FINISHING, INC.
Site name: CHICO METAL FINISHING INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: 181
Waste name: 181

Waste code: 726
Waste name: 726

Waste code: 792
Waste name: 792

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Biennial Reports:

Last Biennial Reporting Year: 2011

Annual Waste Handled:

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 38251.3

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 38601.3

Waste code: D008
Waste name: LEAD
Amount (Lbs): 38251.3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHICO METAL FINISHING INCORPORATED (Continued)

1000177080

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 05/11/2011
Date achieved compliance: 12/06/2011
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 11/07/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/14/2004
Date achieved compliance: 10/12/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/14/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/11/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 12/06/2011
Evaluation lead agency: EPA

Evaluation date: 09/14/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/12/2004
Evaluation lead agency: State

Evaluation date: 04/19/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/18/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

FINDS:

Registry ID: 110000784839

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHICO METAL FINISHING INCORPORATED (Continued)

1000177080

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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.

HAZARDOUS WASTE BIENNIAL REPORTER

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

HAZNET:

Year: 2010
Gepaid: CAD982319816
Contact: TOM COSS /PRES
Telephone: 4087279315
Mailing Name: Not reported
Mailing Address: 3151 RICHTER AVE
Mailing City,St,Zip: OROVILLE, CA 959665918
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15
Facility County: Butte

Year: 2010
Gepaid: CAD982319816
Contact: TOM COSS /PRES
Telephone: 4087279315
Mailing Name: Not reported
Mailing Address: 3151 RICHTER AVE
Mailing City,St,Zip: OROVILLE, CA 959665918
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Liquids with pH <= 2 with metals
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 5.35845
Facility County: Butte

Year: 2010
Gepaid: CAD982319816
Contact: TOM COSS /PRES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHICO METAL FINISHING INCORPORATED (Continued)

1000177080

Telephone: 4087279315
Mailing Name: Not reported
Mailing Address: 3151 RICHTER AVE
Mailing City,St,Zip: OROVILLE, CA 959665918
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Not reported
Tons: Not reported
Facility County: Butte

Year: 2010
Gepaid: CAD982319816
Contact: TOM COSS /PRES
Telephone: 4087279315
Mailing Name: Not reported
Mailing Address: 3151 RICHTER AVE
Mailing City,St,Zip: OROVILLE, CA 959665918
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Liquids with nickel >= 134 Mg./L
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 5.52525
Facility County: Butte

Year: 2010
Gepaid: CAD982319816
Contact: TOM COSS /PRES
Telephone: 4087279315
Mailing Name: Not reported
Mailing Address: 3151 RICHTER AVE
Mailing City,St,Zip: OROVILLE, CA 959665918
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Liquids with nickel >= 134 Mg./L
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 5.52525
Facility County: Butte

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

EMI:

Year: 2002
County Code: 4
Air Basin: SV
Facility ID: 583
Air District Name: BUT
SIC Code: 723
Air District Name: BUTTE COUNTY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHICO METAL FINISHING INCORPORATED (Continued)

1000177080

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2003
County Code:	4
Air Basin:	SV
Facility ID:	583
Air District Name:	BUT
SIC Code:	723
Air District Name:	BUTTE COUNTY AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2004
County Code:	4
Air Basin:	SV
Facility ID:	583
Air District Name:	BUT
SIC Code:	723
Air District Name:	BUTTE COUNTY AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.003
NOX - Oxides of Nitrogen Tons/Yr:	0.012
SOX - Oxides of Sulphur Tons/Yr:	0.00009
Particulate Matter Tons/Yr:	0.0004
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2005
County Code:	4
Air Basin:	SV
Facility ID:	583
Air District Name:	BUT
SIC Code:	723
Air District Name:	BUTTE COUNTY AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.001
Reactive Organic Gases Tons/Yr:	.0004222
Carbon Monoxide Emissions Tons/Yr:	.003
NOX - Oxides of Nitrogen Tons/Yr:	.012
SOX - Oxides of Sulphur Tons/Yr:	.00009
Particulate Matter Tons/Yr:	.0004
Part. Matter 10 Micrometers & Smlr Tons/Yr:	.0004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHICO METAL FINISHING INCORPORATED (Continued)

1000177080

Year: 2006
County Code: 4
Air Basin: SV
Facility ID: 583
Air District Name: BUT
SIC Code: 723
Air District Name: BUTTE COUNTY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .001
Reactive Organic Gases Tons/Yr: .0004222
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .0004
Part. Matter 10 Micrometers & Smlr Tons/Yr: .0004

Year: 2007
County Code: 4
Air Basin: SV
Facility ID: 583
Air District Name: BUT
SIC Code: 3471
Air District Name: BUTTE COUNTY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .001
Reactive Organic Gases Tons/Yr: .0004222
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .0004
Part. Matter 10 Micrometers & Smlr Tons/Yr: .0004

Year: 2007
County Code: 4
Air Basin: SV
Facility ID: 583
Air District Name: BUT
SIC Code: 3471
Air District Name: BUTTE COUNTY AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .001
Reactive Organic Gases Tons/Yr: .0004222
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .0004
Part. Matter 10 Micrometers & Smlr Tons/Yr: .0004

ENVIROSTOR:

Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHICO METAL FINISHING INCORPORATED (Continued)

1000177080

Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Sacramento
Facility ID: 71002993
Site Code: Not reported
Assembly: 03
Senate: 04
Special Program: Not reported
Status: Inactive - Needs Evaluation
Status Date: Not reported
Restricted Use: NO
Site Mgmt. Req.: NONE SPECIFIED
Funding: Not reported
Latitude: 39.50027
Longitude: -121.5543
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982319816
Alias Type: EPA Identification Number
Alias Name: 71002993
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

EPA WATCH LIST:

Facility ID: CAD982319816
Program: RCRA Facilities
List date: January 2012 Watch List

Facility ID: CAD982319816
Program: RCRA Facilities
List date: February 2012 Watch List

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D14
ESE
1/8-1/4
0.245 mi.
1292 ft.

AAA RECYCLE CENTER
1615 PARKER AVE
OROVILLE, CA 95966
Site 2 of 2 in cluster D

SWRCY **S109521519**
N/A

Relative: SWRCY:
Higher Facility Phone Number: Not reported
Whether The Facility Is Grandfathered: N
Actual: Effective Date: 01/28/2009
198 ft. Rural: N
As Of: 03/12/2012
Party Number: 18963

15
WNW
1/4-1/2
0.361 mi.
1904 ft.

NELLA OIL SS #1
2401 5TH
OROVILLE, CA 95965

HIST CORTESE **S101580665**
LUST **N/A**
CA FID UST
SWEEPS UST
ENF

Relative: CORTESE:
Lower Region: CORTESE
Facility County Code: 4
Actual: Reg By: LTNKA
158 ft. Reg Id: 040139

LUST:
Region: STATE
Global Id: T0600700134
Latitude: 39.501325
Longitude: -121.564639
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/16/2004
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)
Case Worker: RDJ
Local Agency: BUTTE COUNTY
RB Case Number: 040139
LOC Case Number: Not reported
File Location: Archived
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

LUST:
Global Id: T0600700134
Contact Type: Local Agency Caseworker
Contact Name: LESLIE ROBERTS
Organization Name: BUTTE COUNTY
Address: 411 MAIN STREET
City: CHICO
Email: lroberts@buttecounty.net
Phone Number: 5308912727

Global Id: T0600700134
Contact Type: Regional Board Caseworker
Contact Name: RANDY JUDGE
Organization Name: CENTRAL VALLEY RWQCB (REGION 5R)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NELLA OIL SS #1 (Continued)

S101580665

Address: 415 KNOLLCREST DR. STE. 100
City: REDDING
Email: rjudge@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0600700134
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0600700134
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0600700134
Action Type: ENFORCEMENT
Date: 12/05/2003
Action: Staff Letter

Global Id: T0600700134
Action Type: ENFORCEMENT
Date: 07/16/2004
Action: Closure/No Further Action Letter

Global Id: T0600700134
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0600700134
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0600700134
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0600700134
Action Type: RESPONSE
Date: 04/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0600700134
Action Type: RESPONSE
Date: 07/31/2002
Action: Monitoring Report - Quarterly

Global Id: T0600700134
Action Type: RESPONSE
Date: 01/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0600700134

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NELLA OIL SS #1 (Continued)

S101580665

Action Type: RESPONSE
Date: 07/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0600700134
Action Type: RESPONSE
Date: 01/30/2004
Action: Well Destruction Report

Global Id: T0600700134
Action Type: ENFORCEMENT
Date: 02/10/1999
Action: Staff Letter

LUST REG 5:

Region: 5
Status: Case Closed
Case Number: 040139
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: RDJ
Lead Agency: Regional
Program: LUST
MTBE Code: ND

CA FID UST:

Facility ID: 04000661
Regulated By: UTNKA
Regulated ID: 00000205
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 9165340844
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: OROVILLE 95965
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:

Status: A
Comp Number: 205
Number: 1
Board Of Equalization: 44-001989
Ref Date: 07-16-93
Act Date: 07-16-93
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 1
Swrcb Tank Id: 04-004-000205-000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NELLA OIL SS #1 (Continued)

S101580665

Actv Date: 07-01-85
Capacity: 12000
Tank Use: M.V. FUEL
Stg: P
Content: LEADED
Number Of Tanks: 3

Status: A
Comp Number: 205
Number: 1
Board Of Equalization: 44-001989
Ref Date: 07-16-93
Act Date: 07-16-93
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 2
Swrcb Tank Id: 04-004-000205-000002
Actv Date: 07-01-85
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: A
Comp Number: 205
Number: 1
Board Of Equalization: 44-001989
Ref Date: 07-16-93
Act Date: 07-16-93
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 3
Swrcb Tank Id: 04-004-000205-000003
Actv Date: 07-01-85
Capacity: 12000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: Not reported

ENF:

Region: 5R
Facility Id: 244100
Agency Name: Nella Oil Company
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 39.5008070
Place Longitude: -121.56502
SIC Code 1: 5541
SIC Desc 1: Gasoline Service Stations
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NELLA OIL SS #1 (Continued)

S101580665

SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	TANKS
# Of Programs:	1
WDID:	5A047035N02
Reg Measure Id:	152551
Reg Measure Type:	Unregulated
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230330
Region:	Not reported
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	07/10/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	1/17/2001
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NELLA OIL SS #1 (Continued)

S101580665

Title: Enforcement - 5A047035N02
 Description: 13267 letter issued to RP for failure to submit fuel oxygenate analyses via EPA method 8260B for MW-1 through MW-4 during second quarter 2000.
 Program: TANKS
 Latest Milestone Completion Date: 01/17/2001
 # Of Programs1: 1
 Total Assessment Amount: 0
 Initial Assessed Amount: 0
 Liability \$ Amount: 0
 Project \$ Amount: 0
 Liability \$ Paid: 0
 Project \$ Completed: 0
 Total \$ Paid/Completed Amount: 0

16
West
1/4-1/2
0.378 mi.
1998 ft.

SAVIOR EARTH RECYCLING
850 ORO DAM BLVD E
OROVILLE, CA 95965

SWRCY S111023795
N/A

Relative:
Lower

SWRCY:
 Facility Phone Number: (530) 519-0086
 Whether The Facility Is Grandfathered: N

Actual:
156 ft.

Effective Date: 04/21/2011
 Rural: N
 As Of: 03/12/2012
 Party Number: 140279

17
West
1/4-1/2
0.380 mi.
2006 ft.

TOMS SIERRA STATION #10
890 ORO DAM
OROVILLE, CA 95965

HIST CORTESE S102532023
LUST N/A
SWEEPS UST
EMI

Relative:
Lower

CORTESE:
 Region: CORTESE
 Facility County Code: 4
 Reg By: LTNKA
 Reg Id: 040159

Actual:
155 ft.

LUST:
 Region: STATE
 Global Id: T0600700154
 Latitude: 39.500054883
 Longitude: -121.5655138
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 05/03/2010
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)
 Case Worker: RDJ
 Local Agency: BUTTE COUNTY
 RB Case Number: 040159
 LOC Case Number: Not reported
 File Location: Local Agency
 Potential Media Affect: Aquifer used for drinking water supply

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOMS SIERRA STATION #10 (Continued)

S102532023

Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

LUST:

Global Id: T0600700154
Contact Type: Local Agency Caseworker
Contact Name: LESLIE ROBERTS
Organization Name: BUTTE COUNTY
Address: 411 MAIN STREET
City: CHICO
Email: lroberts@buttecounty.net
Phone Number: 5308912727

Global Id: T0600700154
Contact Type: Regional Board Caseworker
Contact Name: RANDY JUDGE
Organization Name: CENTRAL VALLEY RWQCB (REGION 5R)
Address: 415 KNOLLCREST DR. STE. 100
City: REDDING
Email: rjudge@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0600700154
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0600700154
Action Type: RESPONSE
Date: 11/12/2009
Action: Request for Closure

Global Id: T0600700154
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 01/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 01/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOMS SIERRA STATION #10 (Continued)

S102532023

Date: 04/20/2004
Action: Staff Letter

Global Id: T0600700154
Action Type: ENFORCEMENT
Date: 12/13/2005
Action: Staff Letter

Global Id: T0600700154
Action Type: RESPONSE
Date: 10/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 07/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 10/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 01/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: ENFORCEMENT
Date: 08/30/2005
Action: Staff Letter

Global Id: T0600700154
Action Type: REMEDIATION
Date: 01/01/1950
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0600700154
Action Type: ENFORCEMENT
Date: 08/25/2009
Action: Staff Letter

Global Id: T0600700154
Action Type: ENFORCEMENT
Date: 12/09/2009
Action: Staff Letter

Global Id: T0600700154
Action Type: RESPONSE
Date: 10/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 05/21/2004
Action: Soil and Water Investigation Workplan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOMS SIERRA STATION #10 (Continued)

S102532023

Global Id: T0600700154
Action Type: RESPONSE
Date: 05/21/2004
Action: Soil and Water Investigation Workplan

Global Id: T0600700154
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0600700154
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0600700154
Action Type: RESPONSE
Date: 03/05/2010
Action: Request for Closure

Global Id: T0600700154
Action Type: RESPONSE
Date: 03/05/2010
Action: Well Destruction Report

Global Id: T0600700154
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 07/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 10/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 01/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 01/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOMS SIERRA STATION #10 (Continued)

S102532023

Date: 10/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 03/31/2006
Action: Well Installation Report

Global Id: T0600700154
Action Type: RESPONSE
Date: 06/09/2006
Action: Interim Remedial Action Report

Global Id: T0600700154
Action Type: RESPONSE
Date: 12/09/2005
Action: Soil and Water Investigation Report

Global Id: T0600700154
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: ENFORCEMENT
Date: 05/03/2010
Action: Closure/No Further Action Letter

Global Id: T0600700154
Action Type: ENFORCEMENT
Date: 09/25/2003
Action: Staff Letter

Global Id: T0600700154
Action Type: RESPONSE
Date: 03/06/2010
Action: Well Destruction Workplan

Global Id: T0600700154
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 07/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOMS SIERRA STATION #10 (Continued)

S102532023

Global Id: T0600700154
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: REMEDIATION
Date: 01/01/1950
Action: Free Product Removal

Global Id: T0600700154
Action Type: RESPONSE
Date: 07/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 07/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: RESPONSE
Date: 04/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0600700154
Action Type: ENFORCEMENT
Date: 02/06/1998
Action: Staff Letter

LUST REG 5:

Region: 5
Status: Remedial action (cleanup) Underway
Case Number: 040159
Case Type: Drinking Water Aquifer affected
Substance: UNLEAD GASOLINE
Staff Initials: RDJ
Lead Agency: Regional
Program: LUST
MTBE Code: 8

SWEEPS UST:

Status: A
Comp Number: 57364
Number: 9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOMS SIERRA STATION #10 (Continued)

S102532023

Board Of Equalization: 44-002020
Ref Date: 07-01-85
Act Date: Not reported
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 1
Swrcb Tank Id: 04-004-057364-000001
Actv Date: 12-06-88
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P
Content: LEADED
Number Of Tanks: 3

Status: A
Comp Number: 57364
Number: 9
Board Of Equalization: 44-002020
Ref Date: 07-01-85
Act Date: Not reported
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 2
Swrcb Tank Id: 04-004-057364-000002
Actv Date: 12-06-88
Capacity: 8000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: A
Comp Number: 57364
Number: 9
Board Of Equalization: 44-002020
Ref Date: 07-01-85
Act Date: Not reported
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 3
Swrcb Tank Id: 04-004-057364-000003
Actv Date: 12-06-88
Capacity: 8000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: Not reported

EMI:

Year: 1990
County Code: 4
Air Basin: SV
Facility ID: 58
Air District Name: BUT
SIC Code: 5541
Air District Name: BUTTE COUNTY AQMD
Community Health Air Pollution Info System: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TOMS SIERRA STATION #10 (Continued)

S102532023

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0

18
WNW
1/4-1/2
0.386 mi.
2037 ft.

DUKE SHERWOOD CONTRACTING INC.
2145 5TH AVENUE
OROVILLE, CA

SLIC S106487264
N/A

Relative:
Lower

SLIC:
 Region: STATE
Facility Status: Completed - Case Closed
 Status Date: 01/30/2001
 Global Id: SL0600717439
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)
 Lead Agency Case Number: Not reported
 Latitude: 39.50309333333333
 Longitude: -121.565181666666
 Case Type: Cleanup Program Site
 Case Worker: RDJ
 Local Agency: Not reported
 RB Case Number: SLT5R984
 File Location: Local Agency
 Potential Media Affected: Soil
 Potential Contaminants of Concern: Diesel
 Site History: Not reported

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

19
WSW
1/4-1/2
0.402 mi.
2120 ft.

HOTTINGER CARDLOCK
2595 5TH
OROVILLE, CA 95966

HIST CORTESE S103770915
LUST N/A

Relative:
Lower

CORTESE:
 Region: CORTESE
 Facility County Code: 4
 Reg By: LTNKA
 Reg Id: 040211

LUST:

Region: STATE
 Global Id: T0600700206
 Latitude: 39.496706
 Longitude: -121.565201
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 06/19/2001
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOTTINGER CARDLOCK (Continued)

S103770915

Case Worker: RDJ
Local Agency: BUTTE COUNTY
RB Case Number: 040211
LOC Case Number: Not reported
File Location: Archived
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

LUST:

Global Id: T0600700206
Contact Type: Local Agency Caseworker
Contact Name: LESLIE ROBERTS
Organization Name: BUTTE COUNTY
Address: 411 MAIN STREET
City: CHICO
Email: lroberts@buttecounty.net
Phone Number: 5308912727

Global Id: T0600700206
Contact Type: Regional Board Caseworker
Contact Name: RANDY JUDGE
Organization Name: CENTRAL VALLEY RWQCB (REGION 5R)
Address: 415 KNOLLCREST DR. STE. 100
City: REDDING
Email: rjudge@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0600700206
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0600700206
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0600700206
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0600700206
Action Type: ENFORCEMENT
Date: 07/17/2001
Action: Closure/No Further Action Letter

Global Id: T0600700206
Action Type: ENFORCEMENT
Date: 06/19/2001
Action: Closure/No Further Action Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOTTINGER CARDLOCK (Continued)

S103770915

LUST REG 5:

Region: 5
Status: Case Closed
Case Number: 040211
Case Type: Drinking Water Aquifer affected
Substance: DIESEL
Staff Initials: RDJ
Lead Agency: Regional
Program: LUST
MTBE Code: N/A

20
ESE
1/4-1/2
0.433 mi.
2286 ft.

**AMFORK OF OROVILLE
1920 B
OROVILLE, CA 95966**

**HIST CORTESE
LUST
CA FID UST
SWEEPS UST**

**S101580585
N/A**

**Relative:
Higher**

CORTESE:

Region: CORTESE
Facility County Code: 4
Reg By: LTNKA
Reg Id: 040057

**Actual:
243 ft.**

LUST:

Region: STATE
Global Id: T0600766902
Latitude: 39.498856355
Longitude: -121.550755487
Case Type: LUST Cleanup Site
Status: Open - Site Assessment
Status Date: 09/14/2009
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)
Case Worker: RDJ
Local Agency: BUTTE COUNTY
RB Case Number: 040280
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: The case was opened following an unauthorized release from an underground storage tank system at the subject site. Corrective action is underway as directed by the CVRWQCB. Corrective action may consist of preliminary site investigation, planning and implementation of remedial action, verification monitoring, or a combination thereof. A summary of the site history is available by clicking on either the "Cleanup Status History", "Regulatory Activities" or the "Site Maps/Documents" tab. For a complete site history the case file at the CVRWQCB should be consulted.

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

LUST:

Global Id: T0600766902
Contact Type: Local Agency Caseworker
Contact Name: LESLIE ROBERTS
Organization Name: BUTTE COUNTY
Address: 411 MAIN STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMFORK OF OROVILLE (Continued)

S101580585

City: CHICO
Email: lroberts@buttecounty.net
Phone Number: 5308912727

Global Id: T0600766902
Contact Type: Regional Board Caseworker
Contact Name: RANDY JUDGE
Organization Name: CENTRAL VALLEY RWQCB (REGION 5R)
Address: 415 KNOLLCREST DR. STE. 100
City: REDDING
Email: rjudge@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0600766902
Action Type: ENFORCEMENT
Date: 01/25/2007
Action: Staff Letter

Global Id: T0600766902
Action Type: RESPONSE
Date: 04/27/2007
Action: Soil and Water Investigation Workplan

Global Id: T0600766902
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0600766902
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0600766902
Action Type: ENFORCEMENT
Date: 08/23/2006
Action: Staff Letter

Global Id: T0600766902
Action Type: RESPONSE
Date: 04/27/2007
Action: Soil and Water Investigation Workplan

Region: STATE
Global Id: T0600700053
Latitude: 39.498963
Longitude: -121.55055
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/26/1993
Lead Agency: BUTTE COUNTY
Case Worker: LR
Local Agency: BUTTE COUNTY
RB Case Number: 040057
LOC Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMFORK OF OROVILLE (Continued)

S101580585

File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

LUST:

Global Id: T0600700053
Contact Type: Regional Board Caseworker
Contact Name: RECEPTIONIST, REGION 5 REDDING
Organization Name: CENTRAL VALLEY RWQCB (REGION 5R)
Address: 415 KNOLLCREST DR., SUITE 100
City: REDDING
Email: Not reported
Phone Number: Not reported

Global Id: T0600700053
Contact Type: Local Agency Caseworker
Contact Name: LESLIE ROBERTS
Organization Name: BUTTE COUNTY
Address: 411 MAIN STREET
City: CHICO
Email: lroberts@buttecounty.net
Phone Number: 5308912727

LUST:

Global Id: T0600700053
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0600700053
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0600700053
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0600700053
Action Type: ENFORCEMENT
Date: 10/26/1993
Action: Closure/No Further Action Letter

LUST REG 5:

Region: 5
Status: Case Closed
Case Number: 040057
Case Type: Soil only
Substance: GASOLINE
Staff Initials: KLC
Lead Agency: Local
Program: LUST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AMFORK OF OROVILLE (Continued)

S101580585

MTBE Code: N/A

Region: 5
Status: Leak being confirmed
Case Number: 040280
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: RDJ
Lead Agency: Regional
Program: LUST
MTBE Code: N/A

CA FID UST:

Facility ID: 04000049
Regulated By: UTNKI
Regulated ID: 00067494
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 9165335762
Mail To: Not reported
Mailing Address: 1920 B ST
Mailing Address 2: Not reported
Mailing City,St,Zip: OROVILLE 95965
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

SWEEPS UST:

Status: A
Comp Number: 67494
Number: 1
Board Of Equalization: 44-001855
Ref Date: 08-10-90
Act Date: 02-02-94
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: 1
Swrcb Tank Id: 04-000-067494-000001
Actv Date: 08-14-90
Capacity: 8000
Tank Use: M.V. FUEL
Stg: P
Content: LEADED
Number Of Tanks: 3

Status: A
Comp Number: 67494
Number: 1
Board Of Equalization: 44-001855
Ref Date: 08-10-90
Act Date: 02-02-94
Created Date: 02-29-88

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AMFORK OF OROVILLE (Continued)

S101580585

Tank Status: A
 Owner Tank Id: 2
 Swrcb Tank Id: 04-000-067494-000002
 Actv Date: 08-14-90
 Capacity: 6000
 Tank Use: M.V. FUEL
 Stg: P
 Content: REG UNLEADED
 Number Of Tanks: Not reported

Status: A
 Comp Number: 67494
 Number: 1
 Board Of Equalization: 44-001855
 Ref Date: 08-10-90
 Act Date: 02-02-94
 Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: 1
 Swrcb Tank Id: 04-000-067494-000003
 Actv Date: 08-14-90
 Capacity: 10000
 Tank Use: M.V. FUEL
 Stg: P
 Content: REG UNLEADED
 Number Of Tanks: Not reported

E21
North
1/4-1/2
0.456 mi.
2409 ft.

OROVILLE CORPORATION YARD
1275 MITCHELL
OROVILLE, CA 95965
Site 1 of 2 in cluster E

LUST **S103627213**
HAZNET **N/A**

Relative:
Lower

LUST:
 Region: STATE
 Global Id: T0600700221
 Latitude: 39.5067524
 Longitude: -121.5588263
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 09/09/2003
 Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)
 Case Worker: HB
 Local Agency: BUTTE COUNTY
 RB Case Number: 040226
 LOC Case Number: Not reported
 File Location: Archived
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
 Site History: Not reported

Actual:
180 ft.

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

LUST:
 Global Id: T0600700221
 Contact Type: Regional Board Caseworker
 Contact Name: HEIDI BAUER
 Organization Name: CENTRAL VALLEY RWQCB (REGION 5R)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OROVILLE CORPORATION YARD (Continued)

S103627213

Address: 415 KNOLLCREST DR.,STE 100
City: REDDING
Email: hbauer@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0600700221
Contact Type: Local Agency Caseworker
Contact Name: LESLIE ROBERTS
Organization Name: BUTTE COUNTY
Address: 411 MAIN STREET
City: CHICO
Email: lroberts@buttecounty.net
Phone Number: 5308912727

LUST:

Global Id: T0600700221
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0600700221
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0600700221
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0600700221
Action Type: ENFORCEMENT
Date: 09/09/2003
Action: Closure/No Further Action Letter

HAZNET:

Year: 2010
Gepaid: CAL000011163
Contact: K.R. WESTOVER/PW ENGINEERING
Telephone: 5305382401
Mailing Name: Not reported
Mailing Address: 1735 MONTGOMERY ST
Mailing City,St,Zip: OROVILLE, CA 959654820
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 3.5028
Facility County: Butte

Year: 2010
Gepaid: CAL000011163
Contact: K.R. WESTOVER/PW ENGINEERING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OROVILLE CORPORATION YARD (Continued)

S103627213

Telephone: 5305382401
Mailing Name: Not reported
Mailing Address: 1735 MONTGOMERY ST
Mailing City,St,Zip: OROVILLE, CA 959654820
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.06255
Facility County: Butte

Year: 2010
Gepaid: CAL000011163
Contact: K.R. WESTOVER/PW ENGINEERING
Telephone: 5305382401
Mailing Name: Not reported
Mailing Address: 1735 MONTGOMERY ST
Mailing City,St,Zip: OROVILLE, CA 959654820
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 0.102
Facility County: Butte

Year: 2010
Gepaid: CAL000011163
Contact: K.R. WESTOVER/PW ENGINEERING
Telephone: 5305382401
Mailing Name: Not reported
Mailing Address: 1735 MONTGOMERY ST
Mailing City,St,Zip: OROVILLE, CA 959654820
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.0875
Facility County: Butte

Year: 2009
Gepaid: CAL000011163
Contact: E M TEITELMAN MGR PUBLIC WORKS
Telephone: 5305382415
Mailing Name: Not reported
Mailing Address: 1735 MONTGOMERY ST
Mailing City,St,Zip: OROVILLE, CA 959654820
Gen County: Butte
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OROVILLE CORPORATION YARD (Continued)

S103627213

(H010-H129) Or (H131-H135)
Tons: 0.187
Facility County: Butte

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

E22
North
1/4-1/2
0.456 mi.
2410 ft.

CITY OF OROVILLE CORP YARD
1375 MITCHELL
OROVILLE, CA 95965

HIST CORTESE
LUST **S104025139**
N/A

Site 2 of 2 in cluster E

Relative:
Lower

CORTESE:
Region: CORTESE
Facility County Code: 4
Reg By: LTNKA
Reg Id: 040226

Actual:
182 ft.

LUST REG 5:

Region: 5
Status: Case Closed
Case Number: 040226
Case Type: Soil only
Substance: WASTE OIL
Staff Initials: HB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

23
WSW
1/2-1
0.583 mi.
3079 ft.

MR WIZZARDS QUALITY PRINTED CIRCUIT BOAR
2547 S 7TH AVE
OROVILLE, CA 95965

HAZNET
ENVIROSTOR **S108751464**
N/A

Relative:
Lower

HAZNET:
Year: 2008
Gepaid: CAR000174615
Contact: L EUGENE GUY
Telephone: 5305338465
Mailing Name: Not reported
Mailing Address: 2547 S 7TH AVE
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: CAT000646117
TSD County: Kings
Waste Category: Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 7.089
Facility County: Butte

Year: 2008
Gepaid: CAR000174615

Actual:
151 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MR WIZZARDS QUALITY PRINTED CIRCUIT BOAR (Continued)

S108751464

Contact: L EUGENE GUY
Telephone: 5305338465
Mailing Name: Not reported
Mailing Address: 2547 S 7TH AVE
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: CAT000646117
TSD County: Kings
Waste Category: Other inorganic solid waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 33.712
Facility County: Butte

Year: 2008
Gepaid: CAR000174615
Contact: L EUGENE GUY
Telephone: 5305338465
Mailing Name: Not reported
Mailing Address: 2547 S 7TH AVE
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Liquids with pH <= 2
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.9182
Facility County: Butte

Year: 2008
Gepaid: CAR000174615
Contact: L EUGENE GUY
Telephone: 5305338465
Mailing Name: Not reported
Mailing Address: 2547 S 7TH AVE
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1668
Facility County: Butte

Year: 2008
Gepaid: CAR000174615
Contact: L EUGENE GUY
Telephone: 5305338465
Mailing Name: Not reported
Mailing Address: 2547 S 7TH AVE
Mailing City,St,Zip: OROVILLE, CA 959650000
Gen County: Butte
TSD EPA ID: CAD008488025
TSD County: Los Angeles
Waste Category: Aqueous solution with metals (< restricted levels and (Alkaline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MR WIZZARDS QUALITY PRINTED CIRCUIT BOAR (Continued)

S108751464

Disposal Method: solution (pH >= 12.5) with metals))
Tons: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
0.68805
Facility County: Butte

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

ENVIROSTOR:

Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Sacramento
Facility ID: 71003232
Site Code: Not reported
Assembly: 03
Senate: 04
Special Program: Not reported
Status: Inactive - Needs Evaluation
Status Date: Not reported
Restricted Use: NO
Site Mgmt. Req.: NONE SPECIFIED
Funding: Not reported
Latitude: 39.49692
Longitude: -121.5681
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000036090
Alias Type: EPA Identification Number
Alias Name: 71003232
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/27/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 03/10/2010
Comments: Letter from consultant to county and county reponse.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MR WIZZARDS QUALITY PRINTED CIRCUIT BOAR (Continued)

S108751464

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

24
SSW
1/2-1
0.716 mi.
3780 ft.

DIAMOND INTERNATIONAL #2 (OROVILLE)
2733 SOUTH 5TH AVENUE
OROVILLE, CA 95965

ENVIROSTOR S101479796
N/A

Relative:
Lower

ENVIROSTOR:

Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP, BUTTE COUNTY
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Steven Becker
Division Branch: Cleanup Sacramento
Facility ID: 04240022
Site Code: Not reported
Assembly: 03
Senate: 04
Special Program: EPA - PASI
Status: Inactive - Needs Evaluation
Status Date: 03/15/1988
Restricted Use: NO
Site Mgmt. Req.: NONE SPECIFIED
Funding: Not reported
Latitude: 39.49611
Longitude: -121.5652
APN: NONE SPECIFIED
Past Use: LANDFILL - HAZARDOUS WASTE, MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC: 10093, 10097, 20010, 20018, 30448
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL, WELL
Alias Name: CORNETT LUMBER
Alias Type: Alternate Name
Alias Name: FUNGICIDE SYSTEM INSTITUTE
Alias Type: Alternate Name
Alias Name: 04240022
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 01/30/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/20/1983
Comments: Facility identified from former RWQCB inspector.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DIAMOND INTERNATIONAL #2 (OROVILLE) (Continued)

S101479796

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/28/1999
Comments: PA completed under PA/SI grant. CERCLA finds NFA since groundwater is not used for drinking water and there is no vulnerable population within 1 mile of site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/16/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/31/1988
Comments: Not reported

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

25
SSE
1/2-1
0.737 mi.
3892 ft.

**ONE STOP AUTO WRECKING
4280 LINCOLN BLVD
OROVILLE, CA 95965**

**ENVIROSTOR S101479853
N/A**

**Relative:
Higher**

ENVIROSTOR:

**Actual:
200 ft.**

Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Sacramento
Facility ID: 04500048
Site Code: Not reported
Assembly: 03
Senate: 04
Special Program: Not reported
Status: Refer: Other Agency
Status Date: 11/16/1994
Restricted Use: NO
Site Mgmt. Req.: NONE SPECIFIED
Funding: Not reported
Latitude: 39.49062
Longitude: -121.5513

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ONE STOP AUTO WRECKING (Continued)

S101479853

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: BRADY'S AUTO WRECKERS ('59 PH BK)
Alias Type: Alternate Name
Alias Name: 04500048
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 11/29/1982
Comments: FACILITY IDENTIFIED FROM 72 PHONE BOOK.

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

26
NE
1/2-1
0.791 mi.
4179 ft.

OROVILLE TEXACO
2639 ORO DAM
OROVILLE, CA 94608

HIST CORTESE U000075899
LUST N/A
Notify 65

Relative:
Higher

CORTESE:
Region: CORTESE
Facility County Code: 4
Reg By: LTNKA
Reg Id: 040035

Actual:
240 ft.

LUST:

Region: STATE
Global Id: T0600700032
Latitude: 39.4980552
Longitude: -121.6256157
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 12/21/1989
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)
Case Worker: KLC
Local Agency: BUTTE COUNTY
RB Case Number: 040035
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OROVILLE TEXACO (Continued)

U000075899

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

LUST:

Global Id: T0600700032
Contact Type: Regional Board Caseworker
Contact Name: RECEPTIONIST, REGION 5 REDDING
Organization Name: CENTRAL VALLEY RWQCB (REGION 5R)
Address: 415 KNOLLCREST DR., SUITE 100
City: REDDING
Email: Not reported
Phone Number: Not reported

Global Id: T0600700032
Contact Type: Local Agency Caseworker
Contact Name: LESLIE ROBERTS
Organization Name: BUTTE COUNTY
Address: 411 MAIN STREET
City: CHICO
Email: lroberts@buttecounty.net
Phone Number: 5308912727

LUST:

Global Id: T0600700032
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0600700032
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0600700032
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0600700032
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

Global Id: T0600700032
Action Type: ENFORCEMENT
Date: 07/16/1992
Action: Closure/No Further Action Letter

Region: STATE
Global Id: T0600753917
Latitude: 39.506369892
Longitude: -121.545678788
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/30/2010
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OROVILLE TEXACO (Continued)

U000075899

Case Worker: RDJ
Local Agency: BUTTE COUNTY
RB Case Number: 040261
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: The case was opened following an unauthorized release from an underground storage tank system at the subject site. Corrective action is underway as directed by the CVRWQCB. Corrective action may consist of preliminary site investigation, planning and implementation of remedial action, verification monitoring, or a combination thereof. A summary of the site history is available by clicking on either the "Cleanup Status History", "Regulatory Activities" or the "Site Maps/Documents" tab. For a complete site history the case file at the CVRWQCB should be consulted.

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

LUST:

Global Id: T0600753917
Contact Type: Local Agency Caseworker
Contact Name: LESLIE ROBERTS
Organization Name: BUTTE COUNTY
Address: 411 MAIN STREET
City: CHICO
Email: lroberts@buttecounty.net
Phone Number: 5308912727

Global Id: T0600753917
Contact Type: Regional Board Caseworker
Contact Name: RANDY JUDGE
Organization Name: CENTRAL VALLEY RWQCB (REGION 5R)
Address: 415 KNOLLCREST DR. STE. 100
City: REDDING
Email: rjudge@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 11/16/2005
Action: Staff Letter

Global Id: T0600753917
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0600753917
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 11/17/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OROVILLE TEXACO (Continued)

U000075899

Action: Staff Letter

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 11/18/2004
Action: Staff Letter

Global Id: T0600753917
Action Type: RESPONSE
Date: 10/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: RESPONSE
Date: 05/31/2009
Action: Well Installation Report

Global Id: T0600753917
Action Type: RESPONSE
Date: 10/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: RESPONSE
Date: 01/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 08/31/2005
Action: Staff Letter

Global Id: T0600753917
Action Type: RESPONSE
Date: 07/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 03/18/2005
Action: Staff Letter

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 06/05/2008
Action: Staff Letter

Global Id: T0600753917
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: RESPONSE
Date: 01/30/2009
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OROVILLE TEXACO (Continued)

U000075899

Global Id: T0600753917
Action Type: RESPONSE
Date: 02/25/2005
Action: Soil and Water Investigation Workplan

Global Id: T0600753917
Action Type: RESPONSE
Date: 02/25/2005
Action: Sensitive Receptor Survey Report

Global Id: T0600753917
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: RESPONSE
Date: 08/08/2008
Action: Soil and Water Investigation Workplan

Global Id: T0600753917
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0600753917
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0600753917
Action Type: RESPONSE
Date: 07/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: RESPONSE
Date: 07/01/2005
Action: Soil and Water Investigation Report

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 02/11/2010
Action: Verbal Enforcement

Global Id: T0600753917
Action Type: RESPONSE
Date: 11/04/2005
Action: Soil and Water Investigation Workplan

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 05/13/2010
Action: Staff Letter

Global Id: T0600753917
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OROVILLE TEXACO (Continued)

U000075899

Date: 04/30/2010
Action: Request for Closure

Global Id: T0600753917
Action Type: RESPONSE
Date: 08/26/2010
Action: Well Destruction Report

Global Id: T0600753917
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: RESPONSE
Date: 07/14/2010
Action: Well Destruction Workplan

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 08/27/2008
Action: Staff Letter

Global Id: T0600753917
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: RESPONSE
Date: 10/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: RESPONSE
Date: 01/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: ENFORCEMENT
Date: 09/30/2010
Action: Closure/No Further Action Letter

Global Id: T0600753917
Action Type: RESPONSE
Date: 04/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: RESPONSE
Date: 07/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0600753917
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OROVILLE TEXACO (Continued)

U000075899

LUST REG 5:

Region: 5
Status: Case Closed
Case Number: 040035
Case Type: Soil only
Substance: MISC MVF
Staff Initials: KLC
Lead Agency: Regional
Program: LUST
MTBE Code: N/A

Notify 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Incident Description: 94608

27
NW
1/2-1
0.909 mi.
4798 ft.

TURK TRUCKING
760 SAFFORD ST
OROVILLE, CA 95965

ENVIROSTOR S100350538
N/A

Relative:
Lower

ENVIROSTOR:

Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Sacramento
Facility ID: 04420009
Site Code: Not reported
Assembly: 03
Senate: 04
Special Program: Not reported
Status: Refer: Other Agency
Status Date: 10/31/1994
Restricted Use: NO
Site Mgmt. Req.: NONE SPECIFIED
Funding: Not reported
Latitude: 39.51086
Longitude: -121.5685
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: 10196
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 04420009
Alias Type: Envirostor ID Number

Actual:
163 ft.

Completed Info:

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TURK TRUCKING (Continued)

S100350538

Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 05/03/1983
Comments: FACILITY IDENTIFIED: OBSERVED DURING DRIVE-BY'S. FACILITY DRIVE-BY:
SPILLAGE AROUND FUEL TANK.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/28/1987
Comments: SITE SCREENING DONE. NO NEW INFORMATION IN FILE.

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

28
South
1/2-1
0.973 mi.
5140 ft.

**WESTERN PACIFIC RAILROAD CO.
SEC 19 T19N R4E 2 MI S OF
OROVILLE, CA 95965**

**Delisted NPL 1000403230
CERCLIS CAD980894679
US ENG CONTROLS
US INST CONTROL
ROD
FINDS**

**Relative:
Higher**

Delisted NPL:
EPA ID: CAD980894679
Site ID: 0902249
EPA Region: 09
Federal: No
Deleted Date: 2001-08-29 00:00:00

**Actual:
194 ft.**

Category Details:
NPL Status: Deleted from the Final NPL
Category Description: Depth To Aquifer-> 25 And <= 50 Feet
Category Value: 27

NPL Status: Deleted from the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Site Details:
Site Name: WESTERN PACIFIC RAILROAD CO.
Site Status: Deleted
Site Zip: 95965
Site City: OROVILLE
Site State: CA
Federal Site: No
Site County: BUTTE
EPA Region: 09
Date Proposed: 10/26/89
Date Deleted: 8/29/2001
Date Finalized: 08/30/90

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Substance Details:

NPL Status: Deleted from the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

NPL Status: Deleted from the Final NPL
Substance ID: D004
Substance: ARSENIC
CAS #: 7440-38-2
Pathway: GROUND WATER PATHWAY
Scoring: 3

NPL Status: Deleted from the Final NPL
Substance ID: D005
Substance: BARIUM
CAS #: 7440-39-3
Pathway: NO PATHWAY INDICATED
Scoring: 1

Summary Details:

Conditions at proposal October 26, 1989): Western Pacific Railroad Co. operated a 90-acre rail yard from approximately 1920 to 1983 at a location 2 miles south of Oroville, Butte County, California. Union Pacific Co. purchased the facility in January 1983. On the facility was a wooden structure encompassing approximately 3 acres, known as the roundhouse, which was used to fuel, repair, service, and clean railcars. Specific activities conducted at the roundhouse include sandblasting, welding, cutting, and fabricating. As a result of these activities, waste solvents, oils, grease, and waste waters containing heavy metals were discharged to an unlined surface impoundment until October 1987. In October 1985, the California Department of Health Services (CDHS) detected arsenic, barium, copper, nickel, and chromium in soil and sludge in the impoundment. Chromium was also detected in a monitoring well adjacent to the impoundment. In addition, a consultant to CDHS found benzene and toluene in soil and sludge in the impoundment in August and October 1987. The California Regional Water Quality Control Board (CRWQCB) is investigating the site. According to CRWQCB, ground water occurs at 30 feet and is connected to deeper ground water that is a source of drinking water; soils are permeable. These conditions facilitate movement of contaminants into ground water. Four California Water Service Co. wells are within 3 miles of the site. Water from the wells is blended with water from Feather River to serve the company's 10,000 customers. One of the wells is on the site and is leased from Western Pacific. Between 1984 and 1986, California Water Service detected dichloroethylene in the well. Feather River is 1 mile from the site in the direction surface water drains. The river is used for recreational activities. In January 1989, CRWQCB issued a Cleanup and Abatement Order to Union Pacific and Salano Railcar, which has leased 5 acres of the site from Union Pacific since 1970. Work underway includes sampling of abandoned water supply wells to determine the best way to seal them, installation of a water separator to collect run-off from locomotives, and installation of equipment to prevent run-off.

Status August 30, 1990): Under the Cleanup and Abatement Order, Union Pacific has removed the soils and sludges associated with the surface impoundment, closed two 30-gallon concrete sumps, removed an underground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

tank, closed an underground oil/water separator, and replaced the separator with an aboveground unit. Studies are underway to characterize contaminated soils in the fueling area and adjacent to the old separator.

Site Status Details:

NPL Status: Deleted
Proposed Date: 10/26/1989
Final Date: 08/30/1990
Deleted Date: 08/29/2001

Narratives Details:

NPL Name: WESTERN PACIFIC RAILROAD CO.
City: OROVILLE
State: CA

CERCLIS:

Site ID: 0902249
EPA ID: CAD980894679
Facility County: BUTTE
Short Name: WESTERN PACIFIC RAILROAD
Congressional District: 02
IFMS ID: 09R4
SMSA Number: 1620
USGC Hydro Unit: 18020106
Federal Facility: Not a Federal Facility
DMNSN Number: 90.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 09
Classification: Not reported
Site Settings Code: SU
NPL Status: Deleted from the Final NPL
DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: Not reported
Site Fips Code: 06007
CC Concurrence Date: 19990331
CC Concurrence FY: 1999
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 9000074.00000
Contact Name: Holly Hadlock
Contact Tel: (415) 972-3171
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Contact ID: 9000109.00000
Contact Name: Richard Martyn
Contact Tel: (415) 972-3038
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

Contact ID: 9271184.00000
Contact Name: Karen Jurist
Contact Tel: (415) 972-3219
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13003854.00000
Contact Name: Leslie Ramirez
Contact Tel: (415) 972-3978
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13003858.00000
Contact Name: Sharon Murray
Contact Tel: (415) 972-4250
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: WESTERN PACIFIC RR ROUNDHOUSE FACIL & YD
Alias Address: Not reported
CA

Alias ID: 201
Alias Name: WESTERN PACIFIC RAILROAD OROVILLE
Alias Address: Not reported
CA

Alias ID: 202
Alias Name: WESTERN PACIFIC RAILROAD CO
Alias Address: Not reported
Not reported

Alias ID: 203
Alias Name: WESTERN PACIFIC RAILROAD CO.
Alias Address: SEC 19 T19N R4E 2 MI S OF
OROVILLE, CA 95965

Alias ID: 201
Alias ID: 101
Alias Comments: PREVIOUS EPA ID# AZD 981 416 977PREVIOUS EPA ID# AZD 981 416 977
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Date Completed: 03/01/1984
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: 03/01/1984
Date Completed: 11/01/1984
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: Not reported
Date Completed: 06/01/1988
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: Not reported
Date Completed: 10/26/1989
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL ASSESSMENT
Date Started: 08/01/1990
Date Completed: 08/01/1990
Priority Level: Not reported
Operable Unit: SITEWIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started: Not reported
Date Completed: 08/30/1990
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMOVAL ASSESSMENT
Date Started: 12/16/1991
Date Completed: 12/16/1991
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: Not reported
Date Completed: 08/27/1993
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: Not reported
Date Completed: 03/15/1994
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started: 12/02/1993
Date Completed: 03/15/1994
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 09/29/1992
Date Completed: 03/15/1994
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Original Action Take Over

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE/VOLUNTARY COST RECOVERY
Date Started: Not reported
Date Completed: 06/30/1995
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PREPARATION OF COST DOCUMENT PACKAGE
Date Started: Not reported
Date Completed: 11/14/1995
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Action: ADMINISTRATIVE/VOLUNTARY COST RECOVERY
Date Started: Not reported
Date Completed: 01/21/1997
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE RECORDS
Date Started: Not reported
Date Completed: 06/25/1997
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 03/15/1994
Date Completed: 09/30/1997
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION
Date Started: Not reported
Date Completed: 09/30/1997
Priority Level: Final Remedy Selected at Site
Operable Unit: Not reported
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 09/07/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Date Completed: 09/30/1997
Priority Level: Stabilized
Operable Unit: Not reported
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: UNILATERAL ADMIN ORDER
Date Started: Not reported
Date Completed: 06/17/1998
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 06/25/1998
Date Completed: 07/15/1998
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY CLOSE-OUT REPORT PREPARED
Date Started: Not reported
Date Completed: 03/31/1999
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: ADMINISTRATIVE/VOLUNTARY COST RECOVERY
Date Started: Not reported
Date Completed: 12/16/1999
Priority Level: Not reported
Operable Unit: SITEWIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: ADMINISTRATIVE/VOLUNTARY COST RECOVERY
Date Started: Not reported
Date Completed: 12/27/1999
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 07/15/1998
Date Completed: 03/27/2000
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Long Term Action
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: CLOSE OUT REPORT
Date Started: Not reported
Date Completed: 06/26/2001
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: DELETION FROM NATIONAL PRIORITIES LIST
Date Started: 07/18/2001
Date Completed: 08/29/2001
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COMMUNITY INVOLVEMENT
Date Started: 11/19/1992
Date Completed: 08/29/2001
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FIVE-YEAR REVIEW
Date Started: 06/15/2002
Date Completed: 09/04/2003
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: FIVE-YEAR REVIEW
Date Started: 10/01/2007
Date Completed: 09/18/2008
Priority Level: Not reported
Operable Unit: Not reported
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:

Fed Register Date: 08/29/2001
Fed Register Volume: 66
Page Number: 45634

Fed Register Date: 08/30/1990
Fed Register Volume: 55
Page Number: 35502

Fed Register Date: 10/26/1989
Fed Register Volume: 54
Page Number: 43778

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

[Click this hyperlink](#) while viewing on your computer to access
68 additional US CERCLIS Financial: record(s) in the EDR Site Report.

US ENG CONTROLS:

EPA ID: CAD980894679
Site ID: 0902249
Name: WESTERN PACIFIC RAILROAD CO.
Address: SEC 19 T19N R4E 2 MI S OF
OROVILLE, CA 95965
EPA Region: 09
County: BUTTE
Event Code: Not reported
Actual Date: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 19970930
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Disposal

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 19970930
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Excavation

US INST CONTROL:

EPA ID: CAD980894679
Site ID: 0902249
Name: WESTERN PACIFIC RAILROAD CO.
Action Name: RECORD OF DECISION
Address: SEC 19 T19N R4E 2 MI S OF
OROVILLE, CA 95965
EPA Region: 09
County: BUTTE
Event Code: Not reported
Inst. Control: Institutional Controls, (N.O.S.)
Actual Date: Not reported
Comple. Date: 09/30/1997
Operable Unit: 01
Contaminated Media : Soil

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

FINDS:

Registry ID: 110009268167

Environmental Interest/Information System
CERCLIS (Comprehensive Environmental Response, Compensation, and

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WESTERN PACIFIC RAILROAD CO. (Continued)

1000403230

Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

29
North
1/2-1
0.994 mi.
5249 ft.

PG&E MANUFACTURED GAS PLANT SV-CG-ORO-1
BLOCK OF HUNTOON, MONTGOMERY AND MYERS STREETS
OROVILLE, CA 95965

ENVIROSTOR S101479832
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
163 ft.

Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Steven Becker
Division Branch:	Cleanup Sacramento
Facility ID:	04490009
Site Code:	Not reported
Assembly:	03
Senate:	04
Special Program:	Not reported
Status:	Inactive - Needs Evaluation
Status Date:	08/19/1987
Restricted Use:	NO
Site Mgmt. Req.:	NONE SPECIFIED
Funding:	Not reported
Latitude:	39.5145
Longitude:	-121.557
APN:	NONE SPECIFIED
Past Use:	MANUFACTURED GAS PLANT
Potential COC:	30019
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD981415672
Alias Type:	EPA Identification Number
Alias Name:	04490009
Alias Type:	Envirostor ID Number
Alias Name:	60001282
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	08/19/1987
Comments:	Site screening done.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E MANUFACTURED GAS PLANT SV-CG-ORO-1 (Continued)

S101479832

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

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BRUSH CREEK	U001617711	BRUSH CREEK WORK CENTER	OROVILLE QUINCY HIGHWAY	95965	HIST UST, AST
BUTTE COUNTY	M300003057	GRANITE CONSTRUCTION CO.	OROVILLE		MINES
JAMES SIDING	S102439609	UNION PACIFIC RR JAMES SIDING	HWY 70	95965	HIST CORTESE, LUST
OROVILLE	S110121726	BANKS INDUSTRIAL PROPERTIES	1685TH & 1647 PARKER AVE	95966	VCP, ENVIROSTOR
OROVILLE	S105025402	WICKS CORNER (FORMER SS)	HWY 70 / HWY 149	95966	HIST CORTESE, LUST
OROVILLE	U003782521	J.B. EPTING (FARM)	992 SR 70 HWY	95965	UST, SWEEPS UST
OROVILLE	S101628988	ROBERT S. TAYLOR FARM	1086 SR 70 HWY	95965	CA FID UST, SWEEPS UST
OROVILLE	S106487256	HWY 70 SPILL, FALLING ROCK MARKET	HWY 70 S & B		SLIC
OROVILLE	S101580627	CALIF/DEPT FORESTRY FIRE PROT. JAR	11972 SR 70 HWY	95965	CA FID UST, SWEEPS UST
OROVILLE	S110653988	WICKS CORNER (FORMER SS)	HWY 70 & HWY 149	95965	CA FID UST, SWEEPS UST
OROVILLE	S101628989	ROBINSON'S CORNER	1617 SR 70 HWY		
OROVILLE	S110653978	UPRR JAMES SIDING	HWY 70	95965	LUST
OROVILLE	S100676391	KOPPERS COMPANY	P.O. BOX 351	95965	Toxic Pits
OROVILLE	1000251741	PACIFIC BELL	CONCOW 15 MI E/O OROVILLE	95965	RCRA-NotGen, FINDS
OROVILLE	1001491888	DIAMOND INTERNATIONAL #2 (OROVILLE)	CORNETT LUMBER	95966	CERCLIS, FINDS
OROVILLE	U001617812	CANYON CREEK STORE	8730 MERRIMAC STAR ROUTE	95966	HIST UST
OROVILLE	1000250864	PACIFIC BELL	177 MILES N/E OROVILLE	95965	RCRA-NotGen, FINDS
OROVILLE	S104403068	COSBY SUPERMARKET	5250 B OLIVE HWY	95966	HIST CORTESE, LUST
OROVILLE	1000686105	PHOTO FAST THE CREATIVE IMAGING CE	980 ORO DAM BLVD	95965	RCRA-SQG, FINDS, HAZNET
OROVILLE	1000110809	B&B DIESEL REPAIR	905 ORO DAM BLVD	95965	RCRA-SQG, FINDS
OROVILLE	S111012721	WHITE EAGLE OIL AST SITE	1015 ORO DAM BLVD E	95965	SLIC
OROVILLE	A100323569	DEL MAR EQUIPMENT	ORO BANGOR	95966	AST
OROVILLE	A100324019	HYATT POWER PLANT	ORO DAM BLVD EAST	95965	AST
OROVILLE	1012176410	OFD HYATT POWERPLANT COMPLEX	5746 ORO DAM BLVD E	95966	RCRA-LQG, HAZNET
OROVILLE	U001617739	HARTS MILL FOREST FIRE STATION	8630 ORO-QUINCY HIGHWAY	95965	HIST UST
OROVILLE	S101580628	CALIF/DEPT FORESTRY FIRE PROT. HAR	8630 ORO-QUINCY HWY	95965	CA FID UST, SWEEPS UST
OROVILLE	U001617727	FAST GAS	OROVILLE	95965	HIST UST
OROVILLE	S103988786	SOUTHLAND CORPORATION	3560 OROVILLE DAM RD	95965	HIST CORTESE, HAZNET
OROVILLE	1014387394	NEXRAD RADAR SITE	2810 W OROVILLE DAM BLVD	95965	RCRA-SQG
OROVILLE	S101580666	ONE STOP #52 "NELLA OIL CO."	OROVILLE	95965	CA FID UST, SWEEPS UST
OROVILLE	S106483482	C.H MILLER TRANSPORTATION	STATE BOARD RD		
OROVILLE	S103441991	OROVILLE LANDFILL, CLOSED	W OF OROVILLE		
PULGA	93319253	MP 246.50, 2 MI INSIDE PLUMAS CO L	MP 246.50, 2 MI INSIDE PLUMAS		
PULGA	A100210905	CALTRANS PULGA MAINT. STATION	13756 SR 70 HWY		
WEAVERVILLE	S110503735	TRINITY RIVER LUMBER COMPANY	HWY 299	95965	ENF, EMI

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 05/08/2012	Source: EPA
Date Data Arrived at EDR: 05/10/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 05/10/2012
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/23/2012
	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: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 03/30/2012	Source: EPA
Date Data Arrived at EDR: 04/05/2012	Telephone: N/A
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/05/2012
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 12/27/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 05/29/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 04/12/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 12/28/2011	Source: EPA
Date Data Arrived at EDR: 02/27/2012	Telephone: 703-412-9810
Date Made Active in Reports: 03/12/2012	Last EDR Contact: 05/29/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/19/2011
Date Data Arrived at EDR: 08/31/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 132

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/04/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/04/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/04/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/15/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/04/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 09/24/2012
	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: 12/30/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/30/2011	Telephone: 703-603-0695
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 11	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 04/02/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 04/03/2012	Telephone: 202-267-2180
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 04/03/2012
Number of Days to Update: 72	Next Scheduled EDR Contact: 07/16/2012
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 05/07/2012	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/08/2012	Telephone: 916-323-3400
Date Made Active in Reports: 05/23/2012	Last EDR Contact: 06/14/2012
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/20/2012
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/07/2012
Date Data Arrived at EDR: 05/08/2012
Date Made Active in Reports: 05/23/2012
Number of Days to Update: 15

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/14/2012
Next Scheduled EDR Contact: 08/20/2012
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/21/2012
Date Data Arrived at EDR: 05/22/2012
Date Made Active in Reports: 06/21/2012
Number of Days to Update: 30

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/22/2012
Next Scheduled EDR Contact: 09/03/2012
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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: 06/14/2012
Date Data Arrived at EDR: 06/14/2012
Date Made Active in Reports: 06/21/2012
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/14/2012
Next Scheduled EDR Contact: 10/01/2012
Data Release Frequency: Quarterly

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST 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: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

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

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

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 8: Leaking Underground Storage Tanks

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

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

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: 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: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

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

LUST REG 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
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: 06/14/2012
Date Data Arrived at EDR: 06/14/2012
Date Made Active in Reports: 06/21/2012
Number of Days to Update: 7

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/14/2012
Next Scheduled EDR Contact: 10/01/2012
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

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

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/30/2004
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: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
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: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
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: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
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: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

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

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

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/18/2011
Date Data Arrived at EDR: 08/19/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 25

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
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: 02/07/2012
Date Data Arrived at EDR: 02/17/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 88

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

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

Date of Government Version: 09/12/2011
Date Data Arrived at EDR: 09/13/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 59

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/23/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

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

Date of Government Version: 10/01/2011
Date Data Arrived at EDR: 11/01/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 10

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/01/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

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

Date of Government Version: 02/01/2012
Date Data Arrived at EDR: 02/02/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 103

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
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: 02/14/2012
Date Data Arrived at EDR: 02/17/2012
Date Made Active in Reports: 05/15/2012
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Quarterly

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

Date of Government Version: 12/14/2011
Date Data Arrived at EDR: 12/15/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 26

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Semi-Annually

State and tribal registered storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 05/09/2012	Source: SWRCB
Date Data Arrived at EDR: 05/10/2012	Telephone: 916-341-5851
Date Made Active in Reports: 05/24/2012	Last EDR Contact: 06/14/2012
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/01/2012
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 01/23/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/23/2012
	Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2011	Source: EPA Region 4
Date Data Arrived at EDR: 12/15/2011	Telephone: 404-562-9424
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2011	Source: EPA, Region 1
Date Data Arrived at EDR: 11/01/2011	Telephone: 617-918-1313
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 05/01/2012
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/01/2012	Source: EPA Region 10
Date Data Arrived at EDR: 02/02/2012	Telephone: 206-553-2857
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 103	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/07/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/17/2012	Telephone: 913-551-7003
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/10/2011	Source: EPA Region 6
Date Data Arrived at EDR: 05/11/2011	Telephone: 214-665-7591
Date Made Active in Reports: 06/14/2011	Last EDR Contact: 04/23/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/28/2012	Source: EPA Region 5
Date Data Arrived at EDR: 02/29/2012	Telephone: 312-886-6136
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/28/2011	Source: EPA Region 9
Date Data Arrived at EDR: 11/29/2011	Telephone: 415-972-3368
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/18/2011	Source: EPA Region 8
Date Data Arrived at EDR: 08/19/2011	Telephone: 303-312-6137
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 04/30/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 04/10/2012
Number of Days to Update: 55	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 02/17/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 04/03/2012	Telephone: 617-918-1102
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/03/2012
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/16/2012
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 05/07/2012	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/08/2012	Telephone: 916-323-3400
Date Made Active in Reports: 05/23/2012	Last EDR Contact: 06/14/2012
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/20/2012
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/27/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/27/2011	Telephone: 202-566-2777
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 06/25/2012
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 06/01/2012
Number of Days to Update: 137	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/15/2012
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/27/2012
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/12/2012	Source: Department of Conservation
Date Data Arrived at EDR: 03/21/2012	Telephone: 916-323-3836
Date Made Active in Reports: 05/08/2012	Last EDR Contact: 06/14/2012
Number of Days to Update: 48	Next Scheduled EDR Contact: 10/01/2012
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/10/2012	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 05/10/2012	Telephone: 916-341-6422
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 15	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 05/07/2012
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/20/2012
	Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

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

Date of Government Version: 02/02/2012	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/13/2012	Telephone: 202-307-1000
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 06/04/2012
Number of Days to Update: 93	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

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

SCH: School Property Evaluation Program

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

Date of Government Version: 05/07/2012
Date Data Arrived at EDR: 05/08/2012
Date Made Active in Reports: 05/23/2012
Number of Days to Update: 15

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/14/2012
Next Scheduled EDR Contact: 08/20/2012
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
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

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

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/14/2012
Date Made Active in Reports: 02/21/2012
Number of Days to Update: 7

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 04/02/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 06/04/2012
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/16/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/26/2012	Telephone: 202-564-6023
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/21/2012
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 03/12/2012	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/13/2012	Telephone: 916-323-3400
Date Made Active in Reports: 04/02/2012	Last EDR Contact: 06/25/2012
Number of Days to Update: 20	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEED: Deed Restriction Listing

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

Date of Government Version: 03/12/2012
Date Data Arrived at EDR: 03/13/2012
Date Made Active in Reports: 04/02/2012
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/12/2012
Next Scheduled EDR Contact: 09/24/2012
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 04/01/2012
Date Data Arrived at EDR: 04/03/2012
Date Made Active in Reports: 06/14/2012
Number of Days to Update: 72

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 04/03/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 03/28/2012
Date Data Arrived at EDR: 05/01/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 24

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 05/01/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

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

Date of Government Version: 05/09/2012
Date Data Arrived at EDR: 05/10/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 15

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/14/2012
Next Scheduled EDR Contact: 10/01/2012
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

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

Date of Government Version: 05/09/2012
Date Data Arrived at EDR: 05/10/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 15

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/14/2012
Next Scheduled EDR Contact: 10/01/2012
Data Release Frequency: Quarterly

Other Ascertainable Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 03/15/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/04/2012	Telephone: (415) 495-8895
Date Made Active in Reports: 05/15/2012	Last EDR Contact: 04/04/2012
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/16/2012
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/29/2011	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/09/2011	Telephone: 202-366-4595
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 05/08/2012
Number of Days to Update: 94	Next Scheduled EDR Contact: 08/20/2012
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/16/2012
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/30/2012
	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: 12/31/2009	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/12/2010	Telephone: 202-528-4285
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 06/11/2012
Number of Days to Update: 112	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/01/2011	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 01/25/2012	Telephone: Varies
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 04/02/2012
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/16/2012
	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: 02/27/2012	Source: EPA
Date Data Arrived at EDR: 03/14/2012	Telephone: 703-416-0223
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 06/13/2012
Number of Days to Update: 92	Next Scheduled EDR Contact: 09/24/2012
	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: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 05/29/2012
Number of Days to Update: 146	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Varies

MINES: Mines Master Index File

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

Date of Government Version: 08/18/2011	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/08/2011	Telephone: 303-231-5959
Date Made Active in Reports: 09/29/2011	Last EDR Contact: 06/05/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 09/01/2011	Telephone: 202-566-0250
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 05/29/2012
Number of Days to Update: 131	Next Scheduled EDR Contact: 09/10/2012
	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: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 03/28/2012
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/09/2012
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/23/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 05/23/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 04/30/2012
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/10/2011	Telephone: 202-564-5088
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 06/21/2012
Number of Days to Update: 61	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/01/2010	Source: EPA
Date Data Arrived at EDR: 11/10/2010	Telephone: 202-566-0500
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 04/17/2012
Number of Days to Update: 98	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/21/2011	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/15/2011	Telephone: 301-415-7169
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 06/11/2012
Number of Days to Update: 60	Next Scheduled EDR Contact: 09/24/2012
	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: 01/10/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/12/2012	Telephone: 202-343-9775
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 04/10/2012
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 10/23/2011	Source: EPA
Date Data Arrived at EDR: 12/13/2011	Telephone: (415) 947-8000
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 06/12/2012
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2009	Source: EPA/NTIS
Date Data Arrived at EDR: 03/01/2011	Telephone: 800-424-9346
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 06/01/2012
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/10/2012
	Data Release Frequency: Biennially

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
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/21/2012
Date Data Arrived at EDR: 05/22/2012
Date Made Active in Reports: 06/21/2012
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/22/2012
Next Scheduled EDR Contact: 09/03/2012
Data Release Frequency: Quarterly

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

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: 05/23/2012
Next Scheduled EDR Contact: 09/10/2012
Data Release Frequency: Quarterly

UIC: UIC Listing

A listing of underground control injection wells.

Date of Government Version: 12/09/2011
Date Data Arrived at EDR: 02/29/2012
Date Made Active in Reports: 04/04/2012
Number of Days to Update: 35

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/13/2012
Next Scheduled EDR Contact: 10/01/2012
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 04/02/2012
Date Data Arrived at EDR: 04/03/2012
Date Made Active in Reports: 06/11/2012
Number of Days to Update: 69

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 04/03/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

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

NOTIFY 65: Proposition 65 Records

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/21/2012
Next Scheduled EDR Contact: 10/08/2012
Data Release Frequency: No Update Planned

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 01/19/2012
Date Data Arrived at EDR: 01/19/2012
Date Made Active in Reports: 02/21/2012
Number of Days to Update: 33

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/11/2012
Next Scheduled EDR Contact: 09/24/2012
Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

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

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 04/02/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/15/2011
Date Data Arrived at EDR: 08/23/2011
Date Made Active in Reports: 10/03/2011
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 06/11/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 07/19/2011
Date Made Active in Reports: 08/16/2011
Number of Days to Update: 28

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 06/22/2012
Next Scheduled EDR Contact: 07/30/2012
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: 12/31/2008
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 10/18/2010
Number of Days to Update: 19

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/30/2012
Next Scheduled EDR Contact: 07/09/2012
Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/16/2012
Next Scheduled EDR Contact: 07/30/2012
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 04/23/2012
Next Scheduled EDR Contact: 08/06/2012
Data Release Frequency: Varies

FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/22/2012
Date Data Arrived at EDR: 02/24/2012
Date Made Active in Reports: 04/04/2012
Number of Days to Update: 40

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/21/2012
Next Scheduled EDR Contact: 09/03/2012
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

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

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/16/2012
Next Scheduled EDR Contact: 07/30/2012
Data Release Frequency: N/A

FINANCIAL ASSURANCE 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 03/01/2007
Date Data Arrived at EDR: 06/01/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 05/04/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/04/2012
Next Scheduled EDR Contact: 08/13/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 02/24/2012	Source: Department of Public Health
Date Data Arrived at EDR: 03/13/2012	Telephone: 916-558-1784
Date Made Active in Reports: 04/02/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 20	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/03/2011	Telephone: N/A
Date Made Active in Reports: 03/21/2011	Last EDR Contact: 06/12/2012
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/24/2012
	Data Release Frequency: Varies

US FINANCIAL ASSURANCE: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 05/24/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/05/2012	Telephone: 202-566-1917
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 05/21/2012
Number of Days to Update: 9	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 03/31/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/17/2012	Telephone: 617-520-3000
Date Made Active in Reports: 06/14/2012	Last EDR Contact: 05/15/2012
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/27/2012
	Data Release Frequency: Quarterly

2020 CORRECTIVE ACTION: 2020 Corrective Action Program List

This RCRA cleanup baseline includes facilities expected to need corrective action.

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 05/18/2012
Number of Days to Update: 7	Next Scheduled EDR Contact: 08/27/2012
	Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 04/16/2012
Number of Days to Update: 76	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/09/2010
Date Data Arrived at EDR: 08/11/2010
Date Made Active in Reports: 08/20/2010
Number of Days to Update: 9

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: 09/10/2012
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 04/11/2012
Date Data Arrived at EDR: 04/12/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 26

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/12/2012
Next Scheduled EDR Contact: 07/30/2012
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/12/2012
Date Data Arrived at EDR: 03/21/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 48

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/14/2012
Next Scheduled EDR Contact: 10/01/2012
Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

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: 04/03/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 34

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/02/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/03/2012
Date Data Arrived at EDR: 04/04/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 34

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/02/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 03/26/2012
Date Data Arrived at EDR: 03/28/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 41

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/07/2012
Next Scheduled EDR Contact: 08/20/2012
Data Release Frequency: Semi-Annually

KERN COUNTY:

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

Date of Government Version: 08/31/2010
Date Data Arrived at EDR: 09/01/2010
Date Made Active in Reports: 09/30/2010
Number of Days to Update: 29

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 06/15/2012
Next Scheduled EDR Contact: 08/27/2012
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: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/21/2012
Next Scheduled EDR Contact: 10/09/2012
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/29/2012
Date Data Arrived at EDR: 05/29/2012
Date Made Active in Reports: 06/21/2012
Number of Days to Update: 23

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/10/2012
Next Scheduled EDR Contact: 07/30/2012
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/23/2012
Date Data Arrived at EDR: 04/24/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 31

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/24/2012
Next Scheduled EDR Contact: 08/06/2012
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009	Source: Engineering & Construction Division
Date Data Arrived at EDR: 03/10/2009	Telephone: 213-473-7869
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 05/21/2012
Number of Days to Update: 29	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 12/29/2011	Source: Community Health Services
Date Data Arrived at EDR: 02/02/2012	Telephone: 323-890-7806
Date Made Active in Reports: 02/21/2012	Last EDR Contact: 04/16/2012
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/06/2012
	Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 04/26/2012	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 05/01/2012	Telephone: 310-524-2236
Date Made Active in Reports: 05/24/2012	Last EDR Contact: 04/17/2012
Number of Days to Update: 23	Next Scheduled EDR Contact: 08/06/2012
	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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 10/23/2003	Telephone: 562-570-2563
Date Made Active in Reports: 11/26/2003	Last EDR Contact: 04/30/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 03/16/2012	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 04/16/2012	Telephone: 310-618-2973
Date Made Active in Reports: 05/08/2012	Last EDR Contact: 04/10/2012
Number of Days to Update: 22	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/13/2012	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 01/24/2012	Telephone: 415-499-6647
Date Made Active in Reports: 02/22/2012	Last EDR Contact: 05/08/2012
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/23/2012
	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: 12/05/2011	Source: Napa County Department of Environmental Management
Date Data Arrived at EDR: 12/06/2011	Telephone: 707-253-4269
Date Made Active in Reports: 02/07/2012	Last EDR Contact: 06/04/2012
Number of Days to Update: 63	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008	Source: Napa County Department of Environmental Management
Date Data Arrived at EDR: 01/16/2008	Telephone: 707-253-4269
Date Made Active in Reports: 02/08/2008	Last EDR Contact: 12/05/2012
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/17/2012
	Data Release Frequency: No Update Planned

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2012	Source: Health Care Agency
Date Data Arrived at EDR: 05/17/2012	Telephone: 714-834-3446
Date Made Active in Reports: 06/11/2012	Last EDR Contact: 05/15/2012
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/27/2012
	Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2012	Source: Health Care Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 714-834-3446
Date Made Active in Reports: 06/21/2012	Last EDR Contact: 05/15/2012
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/27/2012
	Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2012	Source: Health Care Agency
Date Data Arrived at EDR: 05/17/2012	Telephone: 714-834-3446
Date Made Active in Reports: 05/24/2012	Last EDR Contact: 05/15/2012
Number of Days to Update: 7	Next Scheduled EDR Contact: 08/27/2012
	Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/19/2012	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 03/19/2012	Telephone: 530-889-7312
Date Made Active in Reports: 04/04/2012	Last EDR Contact: 06/11/2012
Number of Days to Update: 16	Next Scheduled EDR Contact: 09/24/2012
	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: 04/23/2012	Source: Department of Environmental Health
Date Data Arrived at EDR: 04/24/2012	Telephone: 951-358-5055
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 06/25/2012
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/23/2012	Source: Department of Environmental Health
Date Data Arrived at EDR: 04/24/2012	Telephone: 951-358-5055
Date Made Active in Reports: 05/24/2012	Last EDR Contact: 06/25/2012
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/08/2012
	Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

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

Date of Government Version: 02/07/2012	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 04/16/2012	Telephone: 916-875-8406
Date Made Active in Reports: 05/08/2012	Last EDR Contact: 04/09/2012
Number of Days to Update: 22	Next Scheduled EDR Contact: 07/23/2012
	Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

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

Date of Government Version: 02/02/2012	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 04/17/2012	Telephone: 916-875-8406
Date Made Active in Reports: 05/08/2012	Last EDR Contact: 04/09/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/23/2012
	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: 03/01/2012	Source: San Bernardino County Fire Department Hazardous Materials Division
Date Data Arrived at EDR: 03/01/2012	Telephone: 909-387-3041
Date Made Active in Reports: 03/27/2012	Last EDR Contact: 05/15/2012
Number of Days to Update: 26	Next Scheduled EDR Contact: 08/27/2012
	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: 09/09/2010
Date Data Arrived at EDR: 09/15/2010
Date Made Active in Reports: 09/29/2010
Number of Days to Update: 14

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/15/2012
Next Scheduled EDR Contact: 09/24/2012
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2011
Date Data Arrived at EDR: 11/04/2011
Date Made Active in Reports: 12/13/2011
Number of Days to Update: 39

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/30/2012
Next Scheduled EDR Contact: 08/13/2012
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: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 06/11/2012
Next Scheduled EDR Contact: 09/24/2012
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

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

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
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: 03/29/2012
Date Data Arrived at EDR: 03/30/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 39

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/21/2012
Next Scheduled EDR Contact: 10/08/2012
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: 04/09/2012
Date Data Arrived at EDR: 04/09/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 29

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/17/2012
Next Scheduled EDR Contact: 10/01/2012
Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 03/26/2012
Date Data Arrived at EDR: 03/26/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 43

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/18/2012
Next Scheduled EDR Contact: 10/01/2012
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
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

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

LOP Listing

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

Date of Government Version: 03/05/2012
Date Data Arrived at EDR: 03/07/2012
Date Made Active in Reports: 03/27/2012
Number of Days to Update: 20

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 06/04/2012
Next Scheduled EDR Contact: 09/17/2012
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/15/2012
Date Data Arrived at EDR: 05/15/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 10

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/15/2012
Next Scheduled EDR Contact: 08/27/2012
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: 03/19/2012
Date Data Arrived at EDR: 03/21/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 48

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/15/2012
Next Scheduled EDR Contact: 10/01/2012
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: 03/19/2012
Date Data Arrived at EDR: 03/22/2012
Date Made Active in Reports: 05/08/2012
Number of Days to Update: 47

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/15/2012
Next Scheduled EDR Contact: 10/01/2012
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: 04/05/2011
Date Data Arrived at EDR: 04/06/2011
Date Made Active in Reports: 05/12/2011
Number of Days to Update: 36

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 04/02/2012
Next Scheduled EDR Contact: 07/16/2012
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 03/12/2012
Date Data Arrived at EDR: 03/13/2012
Date Made Active in Reports: 04/03/2012
Number of Days to Update: 21

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/11/2012
Next Scheduled EDR Contact: 09/24/2012
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: 02/03/2012
Date Data Arrived at EDR: 02/22/2012
Date Made Active in Reports: 03/29/2012
Number of Days to Update: 36

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/21/2012
Next Scheduled EDR Contact: 09/03/2012
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/09/2012
Next Scheduled EDR Contact: 07/23/2012
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/21/2012
Next Scheduled EDR Contact: 09/03/2012
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Medical Waste Program List

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

Date of Government Version: 03/30/2012	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 05/04/2012	Telephone: 805-654-2813
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 04/30/2012
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/13/2012
	Data Release Frequency: Quarterly

Underground Tank Closed Sites List

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

Date of Government Version: 02/27/2012	Source: Environmental Health Division
Date Data Arrived at EDR: 03/21/2012	Telephone: 805-654-2813
Date Made Active in Reports: 05/08/2012	Last EDR Contact: 06/14/2012
Number of Days to Update: 48	Next Scheduled EDR Contact: 10/01/2012
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/26/2012	Source: Yolo County Department of Health
Date Data Arrived at EDR: 03/30/2012	Telephone: 530-666-8646
Date Made Active in Reports: 05/08/2012	Last EDR Contact: 06/21/2012
Number of Days to Update: 39	Next Scheduled EDR Contact: 10/08/2012
	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: 05/21/2012	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 05/22/2012	Telephone: 860-424-3375
Date Made Active in Reports: 05/31/2012	Last EDR Contact: 05/22/2012
Number of Days to Update: 9	Next Scheduled EDR Contact: 09/03/2012
	Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/20/2011	Telephone: N/A
Date Made Active in Reports: 08/11/2011	Last EDR Contact: 04/17/2012
Number of Days to Update: 22	Next Scheduled EDR Contact: 07/30/2012
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 05/01/2012
Date Data Arrived at EDR: 05/09/2012
Date Made Active in Reports: 06/14/2012
Number of Days to Update: 36

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/09/2012
Next Scheduled EDR Contact: 08/20/2012
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 04/27/2012
Date Made Active in Reports: 06/05/2012
Number of Days to Update: 39

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/23/2012
Next Scheduled EDR Contact: 08/06/2012
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 06/24/2011
Date Made Active in Reports: 06/30/2011
Number of Days to Update: 6

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/27/2012
Next Scheduled EDR Contact: 06/11/2012
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010
Date Data Arrived at EDR: 08/19/2011
Date Made Active in Reports: 09/15/2011
Number of Days to Update: 27

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/18/2012
Next Scheduled EDR Contact: 10/01/2012
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: Rextag Strategies Corp.
Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

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

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

LAS PLUMAS LUMBER
1245 OROVILLE DAM BLVD.
OROVILLE, CA 95965

TARGET PROPERTY COORDINATES

Latitude (North):	39.5 - 39° 30' 0.00"
Longitude (West):	121.5583 - 121° 33' 29.88"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	623961.7
UTM Y (Meters):	4373047.5
Elevation:	187 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	39121-E5 OROVILLE, CA
Most Recent Revision:	1970
South Map:	39121-D5 PALERMO, CA
Most Recent Revision:	1970

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

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

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

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

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).

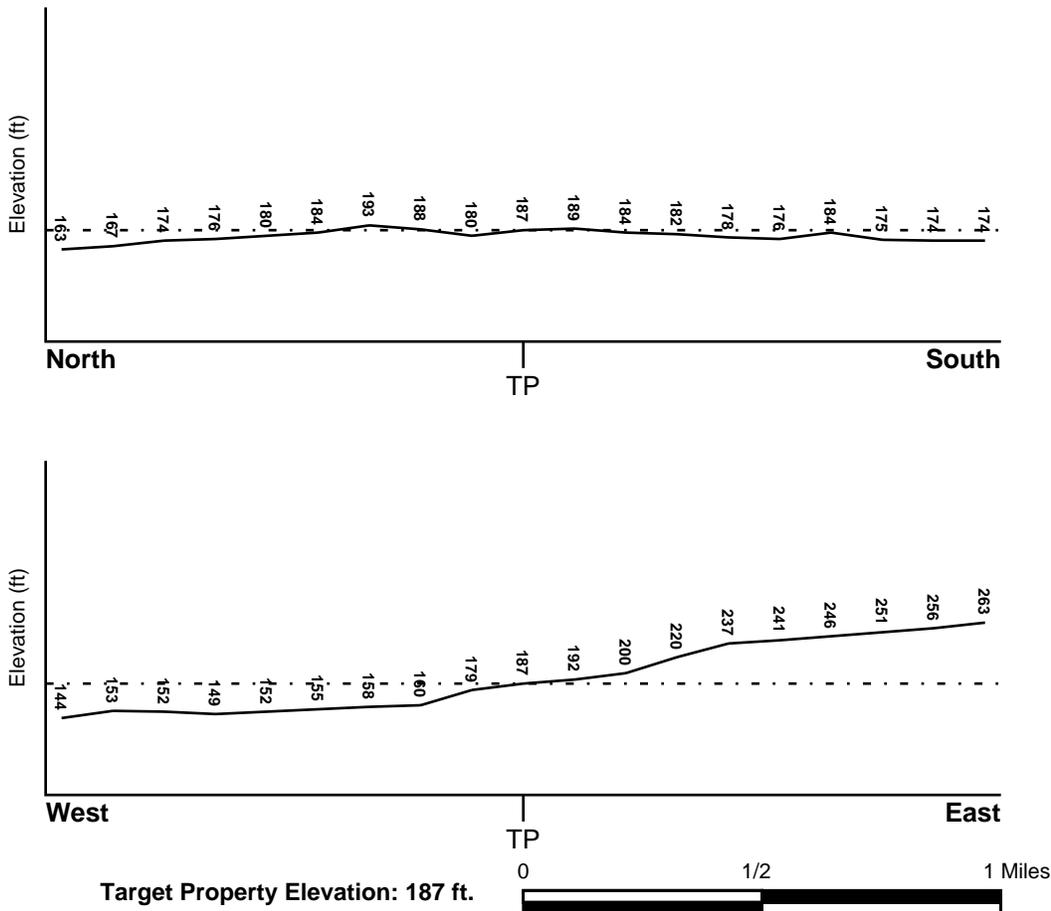
TOPOGRAPHIC INFORMATION

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 South

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> BUTTE, CA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	06007C - FEMA DFIRM Flood data
Additional Panels in search area:	Not Reported

NATIONAL WETLAND INVENTORY

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

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

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era: Mesozoic
System: Lower Jurassic and Upper Triassic
Series: Lower Mesozoic
Code: IMze (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

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: DUMPS

Soil Surface Texture: fragmental material

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

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	60 inches	fragmental material	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel.	Max: 20.00 Min: 6.00	Max: 0.00 Min: 0.00

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: sand
 very gravelly - sand
 stony - sandy loam
 stony - loamy sand
 gravelly - loam
 clay loam
 loam
 clay
 sandy loam

Surficial Soil Types: sand
 very gravelly - sand
 stony - sandy loam
 stony - loamy sand
 gravelly - loam
 clay loam
 loam
 clay
 sandy loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: stratified
 clay loam
 indurated
 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
4	USGS3228226	1/2 - 1 Mile ESE
6	USGS3228239	1/2 - 1 Mile NW
7	USGS3228242	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

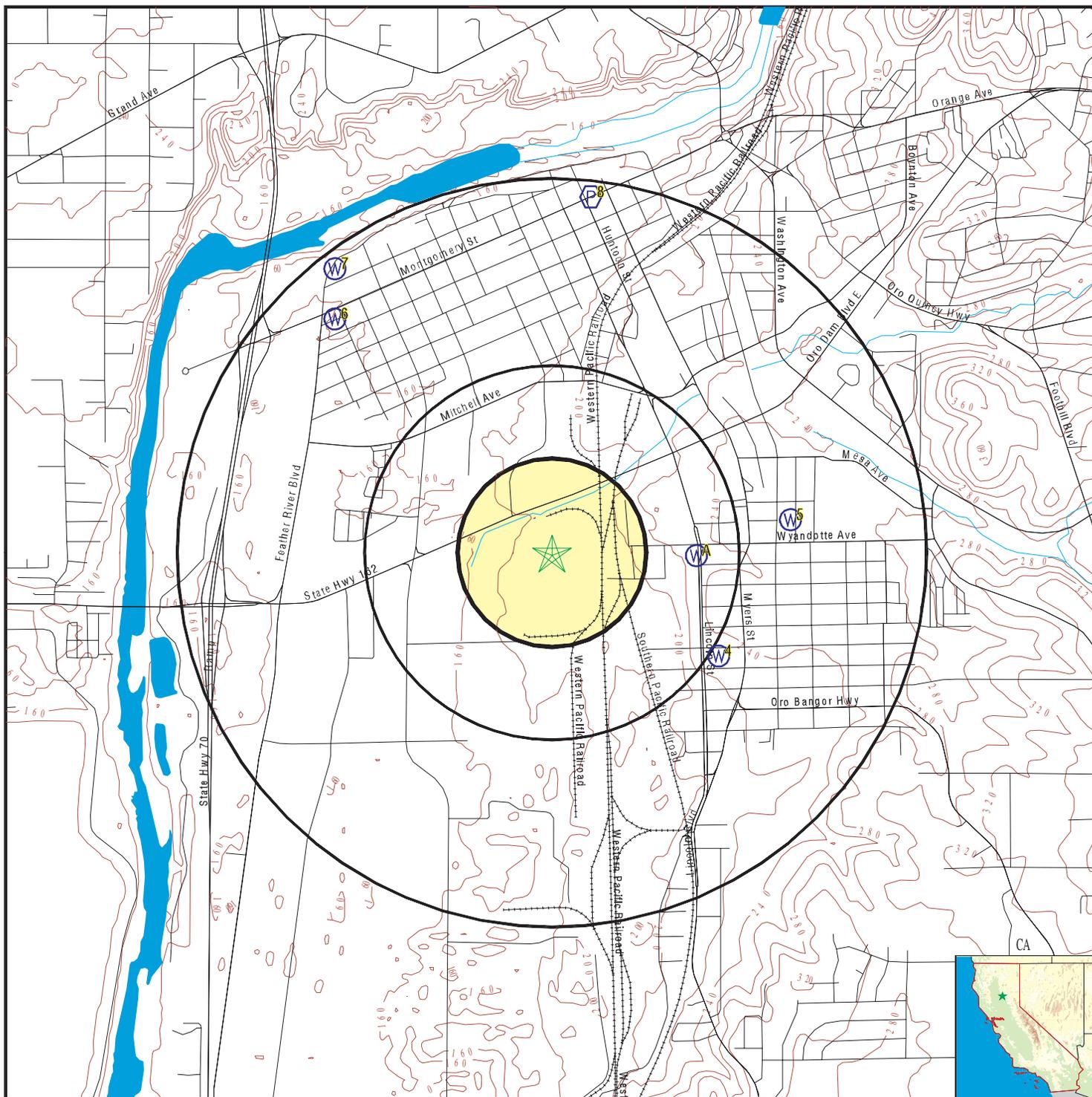
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
8	CA0400134	1/2 - 1 Mile North

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>
A1	22125	1/4 - 1/2 Mile East
A2	14449	1/4 - 1/2 Mile East
A3	14471	1/4 - 1/2 Mile East
5	22129	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 03352898.2r



- 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



<p>SITE NAME: Las Plumas Lumber ADDRESS: 1245 Oroville Dam Blvd. Oroville CA 95965 LAT/LONG: 39.5 / 121.5583</p>	<p>CLIENT: Brown & Caldwell Consultants CONTACT: Greg Menna INQUIRY #: 03352898.2r DATE: June 25, 2012 7:21 pm</p>
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
East
1/4 - 1/2 Mile
Higher

CA WELLS 22125

Water System Information:

Prime Station Code:	B04/005-0501-FL	User ID:	BUG
FRDS Number:	0410005011	County:	Butte
District Number:	02	Station Type:	WELL
Water Type:	Well/Groundwater	Well Status:	Active Treated
Source Lat/Long:	393000.0 1213300.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 05-01 - FLUORIDATED		
System Number:	0410005		
System Name:	Cal-Water Service Co.-Oroville		
Organization That Operates System:	P O BOX 1150 SAN JOSE, CA 95108		
Pop Served:	9090	Connections:	3510
Area Served:	OROVILLE		

A2
East
1/4 - 1/2 Mile
Higher

CA WELLS 14449

Water System Information:

Prime Station Code:	19N/03E-13E01 M	User ID:	BUG
FRDS Number:	0410008003	County:	Butte
District Number:	02	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	393000.0 1213300.0	Precision:	1 Mile (One Minute)
Source Name:	WELL 02		
System Number:	0410008		
System Name:	THERMALITO ID		
Organization That Operates System:	410 GRAND AVE OROVILLE 95965		
Pop Served:	7724	Connections:	2184
Area Served:	THERMALITO		
Sample Collected:	04/05/2011	Findings:	13.8 MG/L
Chemical:	NITRATE (AS NO3)		

A3
East
1/4 - 1/2 Mile
Higher

CA WELLS 14471

Water System Information:

Prime Station Code:	19N/04E-20C01 M	User ID:	BUG
FRDS Number:	0410005007	County:	Butte
District Number:	02	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	393000.0 1213300.0	Precision:	Undefined
Source Name:	WELL 05-01		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number:	0410005		
System Name:	Cal-Water Service Co.-Oroville		
Organization That Operates System:	P O BOX 1150		
	SAN JOSE, CA 95108		
Pop Served:	9090	Connections:	3510
Area Served:	OROVILLE		
Sample Collected:	01/25/2011	Findings:	1.58 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	01/25/2011	Findings:	1. UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	04/26/2011	Findings:	1.19 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	04/26/2011	Findings:	1.77 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	04/26/2011	Findings:	1.3 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	07/12/2011	Findings:	7.1
Chemical:	PH, FIELD		
Sample Collected:	07/25/2011	Findings:	1.64 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	07/25/2011	Findings:	1.37 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	07/25/2011	Findings:	1.7 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	10/04/2011	Findings:	7.5
Chemical:	PH, FIELD		
Sample Collected:	10/26/2011	Findings:	1.16 UG/L
Chemical:	CHLOROFORM (THM)		
Sample Collected:	10/26/2011	Findings:	1.14 UG/L
Chemical:	TETRACHLOROETHYLENE		
Sample Collected:	10/26/2011	Findings:	1.2 UG/L
Chemical:	TOTAL TRIHALOMETHANES		

4
ESE
1/2 - 1 Mile
Higher

FED USGS USGS3228226

Agency cd:	USGS	Site no:	392946121325601
Site name:	019N004E20C001M		
Latitude:	392946	EDR Site id:	USGS3228226
Longitude:	1213256	Dec lat:	39.49599766
Dec lon:	-121.54996983	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	007
Country:	US	Land net:	Not Reported
Location map:	PALERMO	Map scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	210.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lower Feather. California. Area = 681 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19480101
Date inventoried:	19801027	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:	335	Hole depth:	335
Source of depth data:	other reported		
Project number:	0479435800		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

5
East
1/2 - 1 Mile
Higher

CA WELLS 22129

Water System Information:

Prime Station Code:	B04/005-S3-DS	User ID:	BUG
FRDS Number:	0410005003	County:	Butte
District Number:	02	Station Type:	STREATM/AMBNT/TTMMS
Water Type:	Surface Water	Well Status:	Distribution System Sample Point Treated
Source Lat/Long:	393005.0 1213243.4	Precision:	1,000 Feet (10 Seconds)
Source Name:	S3 FLORENCE AVENUE - SYSTEM SAMPLE		
System Number:	0410005		
System Name:	Cal-Water Service Co.-Oroville		
Organization That Operates System:	P O BOX 1150		
	SAN JOSE, CA 95108		
Pop Served:	9090	Connections:	3510
Area Served:	OROVILLE		

6
NW
1/2 - 1 Mile
Higher

FED USGS USGS3228239

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	393033121340501
Site name:	019N004E18C001M		
Latitude:	393033	EDR Site id:	USGS3228239
Longitude:	1213405	Dec lat:	39.50905302
Dec lon:	-121.56913716	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	007
Country:	US	Land net:	Not Reported
Location map:	OROVILLE	Map scale:	24000
Altitude:	161.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lower Feather. California. Area = 681 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19300101
Date inventoried:	19801024	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:	151	Hole depth:	186
Source of depth data:	reporting agency (generally USGS)		
Project number:	0479435800		
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:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**7
NW
1/2 - 1 Mile
Higher**

FED USGS USGS3228242

Agency cd:	USGS	Site no:	393040121340501
Site name:	019N004E07P001M		
Latitude:	393040	EDR Site id:	USGS3228242
Longitude:	1213405	Dec lat:	39.51099745
Dec lon:	-121.56913717	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	007
Country:	US	Land net:	Not Reported
Location map:	OROVILLE	Map scale:	24000
Altitude:	160.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	10		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Lower Feather. California. Area = 681 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19560101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	150	Hole depth:	150
Source of depth data:	Not Reported		
Project number:	0479435800		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

8
North
1/2 - 1 Mile
Higher

FRDS PWS CA0400134

PWS ID:	CA0400134		
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	EAGLE CREST ESTATES DANVILLE, CA 94526		

Addressee / Facility:	System Owner/Responsible Party PROTERRA CORPORATION 201 HEATHER PLACE DANVILLE, CA 94526		
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Facility Latitude:	39 30 50	Facility Longitude:	121 33 19
City Served:	Not Reported		
Treatment Class:	Untreated	Population:	35

Violations information not reported.

ENFORCEMENT INFORMATION:

System Name:	EAGLE CREST ESTATES		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	95V0001		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95965	13	0

Federal EPA Radon Zone for BUTTE County: 3

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

Federal Area Radon Information for Zip Code: 95965

Number of sites tested: 5

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.140 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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

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

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

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

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

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

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

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

STREET AND ADDRESS INFORMATION

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Appendix G: ASTM Environmental User Questionnaire

ASTM 2005 USER QUESTIONNAIRE

Introduction

In order to qualify for one of the *Landowner Liability Protections (LLPs)*¹ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*")², the user must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law? Yes No

If yes, please explain:

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? Yes No

If yes, please explain:

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? Yes No

If yes, please explain:

(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*? Yes No

If yes, please explain:

(5.) Commonly known or reasonably ascertainable information about the *property* (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

- (a.) Do you know the past uses of the *property*? Yes No
- (b.) Do you know of specific chemicals that are present or once were present at the *property*? * Yes No
- (c.) Do you know of spills or other chemical releases that have taken place at the *property*? Yes No
- (d.) Do you know of any environmental cleanups that have taken place at the *property*? Yes No

If yes to any of the above, please explain:

- (a) THE CITY IS NOT THE OWNER, BUT WE ARE AWARE OF PAST USAGE.
- * (b) THE EXACT CHEMICALS USE IS NOT KNOWN, BUT IT WAS REPORTED TO BE WOOD PROCESSING CHEMICALS

¹ *Landowner Liability Protections*, or *LLPs*, is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* ("Common elements" Guide) issued on March 6, 2003.

² P.L. 107-118

ASTM 2005 USER QUESTIONNAIRE

(6.) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

Yes No

If yes, please explain:

Signature: _____



Art DaRosa

Title: _____

PUBLIC WORKS DIRECTOR

Date: _____

10-4-12

ASTM 2005 USER QUESTIONNAIRE

Introduction

In order to qualify for one of the *Landowner Liability Protections (LLPs)*¹ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*")², the user must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law? Yes No

If yes, please explain:

(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? Yes No

If yes, please explain:

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? Yes No

If yes, please explain:

(4.) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*? Yes No

If yes, please explain:

(5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

- (a.) Do you know the past uses of the *property*? Yes No
- (b.) Do you know of specific chemicals that are present or once were present at the *property*? Yes No
- (c.) Do you know of spills or other chemical releases that have taken place at the *property*? Yes No
- (d.) Do you know of any environmental cleanups that have taken place at the *property*? Yes No

If yes to any of the above, please explain:

¹ *Landowner Liability Protections*, or *LLPs*, is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* ("Common elements" Guide) issued on March 6, 2003.

² P.L. 107-118

ASTM 2005 USER QUESTIONNAIRE

(6.) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the *user* of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*? Yes No

If yes, please explain:

Signature: _____

Steven Seidenglanz

Title: Managing Partner

Date: _____

Please See Phase I Environmental Report. This was given to the City in early 2012. It was issued upon purchase.

Appendix H: Owner/Occupant Due Diligence Questionnaire

ENVIRONMENTAL DUE DILIGENCE OWNER/OCCUPANT QUESTIONNAIRE

The time you take to complete this questionnaire will help Brown and Caldwell minimize the impact on your time and staff resources when we arrive onsite. Please feel free to use additional sheets if necessary. Thank you!

SOURCE OF KNOWLEDGE CONCERNING SITE	
1. Name of individual completing questionnaire	STEVEN SEIDENGLANZ
2. Title	
3. Telephone	530.532.0738
4. Fax	530.532.0737
5. What is the nature of your knowledge of the Site (i.e. on-site management, staff, absentee owner, etc.)?	Site manager; co-owner
6. When does your first-hand knowledge of the Site begin (year)?	1999

BASIC SITE INFORMATION	Check if appropriate	✓
1. Site number or unique identifier, such as facility name	ORO DAM INDUSTRIAL PARK	
2. Site address, including zip code	1245 Oro Dam Blvd. Oroville, CA 95965	
3. Inside incorporated area of...	Oroville	Not applicable <input type="checkbox"/>
4. County	Butte	
5. Legal description (please attach if necessary)	39+/- acres	Don't know... <input type="checkbox"/>
6. Approximate size of property	39+/- acres	Don't know... <input type="checkbox"/>
7. Tax parcel number	AP035-270-016	Don't know... <input type="checkbox"/>



ENVIRONMENTAL DUE DILIGENCE OWNER/OCCUPANT QUESTIONNAIRE

CURRENT SITE CONDITIONS	
1. Who owns the Site?	RSJ INVESTMENT PROPERTIES, LP
2. Does anyone other than the owner occupy the Site?	Yes
3. What is the nature of the current use?	Industrial Park
4. When was the Site first occupied and/or developed?	Unknown
5. Was the Site ever occupied for the same use by a previous occupant? If so, when?	Unknown

SITE FEATURES/INDICATORS OF RECOGNIZED ENVIRONMENTAL CONDITIONS				
To the best of your knowledge, does the subject Site have, or has it ever had...	Please check (✓) as appropriate			
	Never had	Currently has	Formerly had	Don't know
1. Underground storage tanks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Indications of a release from an underground storage tank?	<input type="checkbox"/> Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Above-ground storage tanks?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Fuel storage and dispensing equipment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Ponds, (pits) or lagoons?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. A septic system?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Water wells?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Disposal wells?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Retention basins?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Paint Booth?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Wash Rack or Area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Storm drains?	<input type="checkbox"/> Asphalt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Dry wells?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. On-site waste treatment or disposal?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



ENVIRONMENTAL DUE DILIGENCE OWNER/OCCUPANT QUESTIONNAIRE

SITE FEATURES/INDICATORS OF RECOGNIZED ENVIRONMENTAL CONDITIONS				
To the best of your knowledge, does the subject Site have, or has it ever had...	Please check (✓) as appropriate			
	Never had	Currently has	Formerly had	Don't know
15. Electrical transformers or other equipment potentially containing polychlorinated biphenyls (PCBs)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. Stationary, in-the-ground hydraulic lifts?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Fill material brought onto the Site? By whom?	See Phase I Environmental Report			
18. Pipelines carrying petroleum or hazardous materials?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. Stained soil?	See Phase I Environmental Report			
20. Unusual odors?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Pipes, fill ports, or access ways of unknown origin protruding from the ground?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Sheen or other discoloration of surface water?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23. Distressed vegetation (other than due to lack of water)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24. Does the Site accept construction debris for pit backfill?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25. Mixing, filling, or on-site application of pesticides other than for structural treatment or sanitation?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
26. Environmental assessments or investigations?	See Phase I Environmental Report			
27. Lead-based paint?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
28. Surveys for lead-based paint?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29. Lead abatement activities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30. Asbestos-containing materials?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31. Asbestos surveys?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
32. Asbestos abatement activities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



ENVIRONMENTAL DUE DILIGENCE OWNER/OCCUPANT QUESTIONNAIRE

SITE FEATURES/INDICATORS OF RECOGNIZED ENVIRONMENTAL CONDITIONS				
To the best of your knowledge, does the subject Site have, or has it ever had...	Please check (✓) as appropriate			
	Never had	Currently has	Formerly had	Don't know
33. Environmental liens against the Site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
34. Notices of environmental violations from any regulatory agency?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35. Any investigation by a governmental agency of potential responsibility for environmental contamination, including responsibility for off-Site concerns?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36. Any lawsuits, disputes or administrative proceedings regarding environmental concerns associated with the Site, or activities conducted at the Site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PREVIOUS SITE USES			
To the best of your knowledge, please identify previous uses, occupants, and dates of occupancy for the subject Site		Check if appropriate	✓
<ul style="list-style-type: none"> • Previous occupant • Nature of use • Dates of occupancy 	Real Estate Office	Don't know	<input type="checkbox"/>
		Don't know	<input type="checkbox"/>
		Don't know	<input type="checkbox"/>
<ul style="list-style-type: none"> • Previous occupant • Nature of use • Dates of occupancy 	Bettendorf Trucking	Don't know	<input type="checkbox"/>
		Don't know	<input type="checkbox"/>
		Don't know	<input type="checkbox"/>
<ul style="list-style-type: none"> • Previous occupant • Nature of use • Dates of occupancy 	Work Training Center	Don't know	<input type="checkbox"/>
		Don't know	<input type="checkbox"/>
		Don't know	<input type="checkbox"/>



ENVIRONMENTAL DUE DILIGENCE OWNER/OCCUPANT QUESTIONNAIRE

To the best of your knowledge, has the subject Site or an adjoining property ever been used as a...	Subject Site			Adjoining Properties (including those across the street)		
	Yes	No	Don't Know	Yes	No	Don't Know
1. Fueling station (other than during current use)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Manufacturing facility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Vehicle repair facility?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Commercial printing facility?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Dry cleaner?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Photo-processing laboratory?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Junkyard?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Commercial painting facility?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Recycler?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Waste treatment, storage or disposal facility?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Waste transfer station?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Landfill?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Pest control facility?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Asphalt batch plants?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Concrete batch plants?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. Gravel pit or other mining operations?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other industrial facility?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

WASTE DISPOSAL	How is waste disposed of and by whom (if applicable)?	Check (✓) if N/A
1. Used oil		<input checked="" type="checkbox"/>
2. Oil filters		<input checked="" type="checkbox"/>
3. Wash rack oil/grease		<input checked="" type="checkbox"/>
4. Mud/grit from wash racks		<input checked="" type="checkbox"/>
5. Paint waste		<input checked="" type="checkbox"/>



ENVIRONMENTAL DUE DILIGENCE OWNER/OCCUPANT QUESTIONNAIRE

6. Solvent wash tank waste	unknown	<input type="checkbox"/>
7. Off-spec fuel	unknown	<input type="checkbox"/>
8. Waste antifreeze	unknown	<input type="checkbox"/>
9. Non-hazardous solid waste (dumpsters)	unknown	<input type="checkbox"/>
10. Tires	unknown	<input type="checkbox"/>
11. Batteries	unknown	<input type="checkbox"/>
12. Return concrete or off-spec products	unknown	<input type="checkbox"/>
13. Slimes or fines from wash plant	unknown	<input type="checkbox"/>
14. Other wastes (please specify)	unknown	<input type="checkbox"/>
15. Other wastes (please specify)	unknown	<input type="checkbox"/>

UTILITIES	
Who provide the following services to the Site?	
1. drinking water	Cal Water
2. gas	PG&E
3. electricity	PG&E
4. heating oil, if applicable	N/A
5. sanitary sewage disposal	Septic system
6. garbage disposal	N/A
7. industrial wastewater disposal	N/A



ENVIRONMENTAL DUE DILIGENCE OWNER/OCCUPANT QUESTIONNAIRE

PERMITS				
To the best of your knowledge, does the Site have, or has it ever had, any of the following?	Yes	No	Don't know	Descriptions and/or comments
1. Storm Water Discharge Permit? Issuing agency and issue date? Fees/taxes paid? Any actions required? When?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Permit No. Expiration Date:
2. Air quality permit? Issuing agency and issue date? Fees/taxes paid? Any actions required? When?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Permit No. Expiration Date:
3. Is the Site registered as a hazardous waste generator? Other registration numbers? Fees/taxes paid? Any actions required? When?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	RCRA EPA ID No.
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	RCRA State ID No.
4. Wastewater discharge permit? Issuing agency and issue date? Fees/taxes paid? Any actions required? When?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Permit No. Expiration Date:
5. Reclamation or mining permit?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
				Permit No. Expiration Date:
				Permit No. Expiration Date:
				Permit No. Expiration Date:
6. Special use permit?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
				Permit No. Expiration Date:
				Permit No. Expiration Date:
				Permit No. Expiration Date:
7. Any other types of permits? Please list.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
				Permit No. Expiration Date:
				Permit No. Expiration Date:
				Permit No. Expiration Date:



Appendix I: Site Photographs

APPENDIX I – SITE PHOTOGRAPHS

1245 Oroville Dam Boulevard, Oroville, California (APN 035-270-016)



Photo 1: This photo is facing northwest and depicts the site entrance along Oroville Dam Boulevard. The auto sales facility located across Oroville Dam Boulevard can be seen in the background.



Photo 2. This photo is facing west and depicts the former railroad spur.



Photo 3. This photo is facing southwest and depicts the former green chain/planing mill. The area of the former electrical shop can be seen to the right.



Photo 4. This photo is facing west and depicts the sump in the former green chain/planing mill.



Photo 5. This photo is facing south and aligned with the Veatch Street Extension Easement. The leased mechanic's shop can be seen in the background.



Photo 6. This photo is facing southwest and depicts former lumber mill building foundations, including areas of the former electrical shop, oil house, and machine shop.



Photo 7. This photo is facing west along the northwest border of the parcel. The curbed stormwater collection drain inlet can be seen in the center of the photo.



Photo 8. This photo is facing north along the northwest border of the parcel. The stormwater collection swale can be seen in the center of the photo; undeveloped land, located adjacent to the parcel, can be seen to the left of the photo. The northwest facility entrance can be seen in the background.



Photo 9. This photo is facing south along the western border of the parcel. Adjacent undeveloped land can be seen to the left of the photo.



Photo 10. This photo is facing north. The Veatch Street Extension Easement area can be seen on the right side of the photo.



Photo 11. This photo is facing northeast and depicts the AST fueling compound (background, left) and the leased mechanic's shop (background, right).



Photo 12. This photo is facing east and depicts an unpaved storage area along the southern parcel fenceline.



Photo 13. This photo is facing south and depicts a utility storage yard located south of the parcel.



Photo 14. This photo is facing northwest and depicts the AST fueling compound and area of reported former USTs.



Photo 15. This photo is facing northwest and depicts the leased mechanic's shop and adjoining semi truck parking area.



Photo 16. This photo is facing northeast and depicts full drums with unknown contents.



Photo 17. This photo is facing southeast and depicts an empty drum storage area.



Photo 18. This photo is facing north and depicts various former lumber mill buildings leased by commercial and industrial businesses.



Photo 19. This photo is facing west and depicts an unpaved stormwater drainage swale. Former lumber mill buildings can be seen in the background. The buildings are leased by commercial and industrial businesses.



Photo 20. This photo is facing north and depicts a dilapidated former lumber mill building. The former lumber mill complex can be seen in the background, (also known as the former box factory). The buildings are leased by commercial and industrial businesses.



Photo 21. This photo is facing northeast and depicts the adjacent railroad easement (at right) along with neighboring businesses located across Oroville Dam Boulevard (background).



Photo 22. This photo is facing east and depicts the former lumber mill complex (also known as the former box factory). The complex is leased by commercial and industrial businesses.



Photo 23. This photo depicts various quantities of solvent and other unknown chemicals observed in a former lumber mill leased space.



Photo 24. This photo is facing west and taken along the northern wall of the former lumber mill complex (also known as the box factory), along the alignment of the former railroad spur. A leased space used as a work training center and small container recycling facility is located in the center/background.



Photo 25. This photo is facing north and depicts a site transformer, former location of the teepee burner, and remnants of the railroad spur (foreground). The auto sales facility located across Oroville Dam Boulevard can be seen in the background.