

Kristie Scarazzo

From: Wilson, Kelda@DOT <kelda.wilson@dot.ca.gov>
Sent: Wednesday, February 28, 2018 2:22 PM
To: Kristie Scarazzo
Subject: RE: El Camino Phase I - ISA Report

Hi Kristie,

I received the hard copy, thank you. Our hazardous waste specialist has reviewed and approves the report. The next phase of testing will be required prior to construction. Also, if the water pipeline next to the bridge is going to be relocated, it will need to be tested for asbestos and lead paint containing materials.

Thanks,
Kelda

From: Kristie Scarazzo [mailto:kscarazzo@co.slo.ca.us]
Sent: Wednesday, February 28, 2018 8:22 AM
To: Wilson, Kelda@DOT <kelda.wilson@dot.ca.gov>
Subject: RE: El Camino Phase I - ISA Report

Hi Kelda-

I mailed you a hard copy yesterday. Can you please let me know when you receive it?

Thank you,

Kristie Scarazzo, MS | County of San Luis Obispo Public Works
805-781-4263 | kscarazzo@co.slo.ca.us

From: Wilson, Kelda@DOT [mailto:kelda.wilson@dot.ca.gov]
Sent: Tuesday, February 27, 2018 9:22 AM
To: Kristie Scarazzo <kscarazzo@co.slo.ca.us>; Mar, Tammy Y@DOT <tammy.mar@dot.ca.gov>
Subject: RE: El Camino Phase I - ISA Report

Hi Kristie,

No, we haven't seen this one yet. I've submitted it for specialist review and will get back to you once they have completed their review. We will need a hard copy for our files as well, please.

Thanks,
Kelda

From: Kristie Scarazzo [mailto:kscarazzo@co.slo.ca.us]
Sent: Monday, February 26, 2018 10:31 AM
To: Wilson, Kelda@DOT <kelda.wilson@dot.ca.gov>; Mar, Tammy Y@DOT <tammy.mar@dot.ca.gov>
Subject: El Camino Phase I - ISA Report

Hello-

Here is another technical study that I need to know if you've received and if it's been approved as final?

Please let me know the status when you have time.

Thank you,



Kristie Scarazzo, MS

Environmental Resource Specialist

Public Works, County of San Luis Obispo

Tel: (805) 781-4263 | *An APWA Accredited Agency*

[Website](#) | [Twitter](#) | [Map](#)



**INITIAL SITE ASSESSMENT
EL CAMINO REAL BRIDGE
REPLACEMENT PROJECT
ATASCADERO, CALIFORNIA**

September 4, 2014

A Report Prepared for:

Mr. Mark Reno
Director of Engineering
Quincy Engineering, Inc.
11017 Cobblersrock Drive, Suite 100
Rancho Cordova, California 95670

**INITIAL SITE ASSESSMENT
EL CAMINO REAL BRIDGE
IMPROVEMENT PROJECT
ATASCADERO, CALIFORNIA**

Project No. 20143900.001A

Prepared by:



Terry D. Nephew
Project Professional

Reviewed by:



Richard C. Fink, CEG #1464
Principal Geologist

KLEINFELDER, INC.
5125 N Gates Avenue, Suite 102
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(559) 577-1459

September 4, 2014

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EXECUTIVE SUMMARY

Kleinfelder has completed this Initial Site Assessment (ISA) for Quincy Engineering, Inc. (the “Client”) for the proposed replacement of the bridge over Santa Margarita Creek, located along El Camino Real, between Santa Margarita and Asuncion Roads, in a rural area southeast of Atascadero, San Luis Obispo County, California. The Client, in cooperation with the California Department of Transportation (Caltrans) and San Luis Obispo County, proposes the improvements to the Study Area. The Study Area includes portions of San Luis Obispo County Assessor’s Parcel Numbers (APNs) 059-241-029, 059-241-030, 059-241-031, 059-482-019, 059-491-001, 059-491-005, 059-501-007, 059-531-003, 059-531-004, 059-531-005, 059-531-006, and 059-531-007. The areas of interest on these parcels are limited to those portions adjacent to the current bridge, roadways, and intersections, extending approximately 1,050 feet northwest from the Santa Margarita Creek Bridge and approximately 1,550 feet southeast of the bridge. The bridge and roadway right-of-way areas adjacent to the previously noted APNs are the subject of this ISA and are herein collectively referred to as the “Site” or “Study Area”. The Study Area is shown on the attached Plate 1, Site Vicinity Map, and Plate 2, Site Map.

The purpose of the proposed project is to replace the bridge over Santa Margarita Creek along El Camino Real between Santa Margarita and Asuncion Roads and improve the intersections and associated roadways in order to improve operation, increase capacity, and reduce congestion in the area of the bridge.

Information gathered and activities performed for this ISA were consistent with those required to address the Caltrans’ Initial Site Assessment (ISA) Checklist for Hazardous Waste (Appendix DD, Hazardous Waste, Project Development Procedures Manual, June 18, 2009). The completed Initial Site Assessment Checklist pursuant to Caltrans’ Guidelines is included in Appendix A.

Santa Margarita Road, Asuncion Road and Walnut Avenue are currently single lane county roads. El Camino Real is a county highway. Traffic does not stop along El Camino Real at the three intersections. There are no medians separating the traffic lanes and there are no left hand or right hand turn lanes from El Camino Real onto Walnut Avenue, Santa Margarita Road, or Asuncion Road. There is a slight lane fade from southeast bound El Camino Real onto Santa Margarita Road.

Based on a review of historical sources; including Sanborn maps, aerial photographs, city directories, and topographic maps, the parcels surrounding the Site were predominately used for agricultural purposes from as early as 1937 through 2012. The bridge was apparent on historical aerial photographs since at least 1937. Small rural residential farms were noted adjacent to the Study Area beginning in approximately the late 1970s. The number of rural residential structures in the vicinity of the Site has increased over the years.

Federal, state and local regulatory agencies publish databases, which were reviewed to identify businesses, and properties that handle hazardous materials or hazardous waste, or are the known location of a release of hazardous substances to soil and/or groundwater. In addition, local regulatory agencies were contacted for reasonably ascertainable and practically reviewable information regarding environmental conditions present at facilities in the area of the Site. Based on the database and local regulatory agency records reviewed, there are no off-Site facilities that are considered to have the potential to affect environmental conditions beneath Site.

The ISA revealed the following information that could potentially affect environmental conditions at the Site:

- Because of the historical and current agricultural land use adjacent to the Site, the potential exists for persistent pesticides to be present in soil along or adjacent to the roadway improvement areas. Additionally, the potential exists for buried asbestos-containing cementitious pipe (“transite”) to be present within the Study Area, which was commonly used for water conveyance during historical agricultural practices. To assess the presence of persistent pesticides, sampling and analysis should be performed prior to completion of the Project Approval and Environmental Document (PA&ED) phase, in those areas where soil will be disturbed as part of the proposed project. Additionally, if signs of transite piping are observed during construction activity, sampling and analysis should be conducted.
- Elevated concentrations of lead (from use of leaded gasoline) and other metals are sometimes associated with older roadways. Based on historical aerial photographs, El Camino Real was present since at least 1937. Subsequent paved roadways appeared in aerial photographs in 1969 and 1978. Sampling and analysis for aerially-deposited lead (ADL) is recommended in unpaved areas

along the roadways where soil will be disturbed as part of the proposed project. Additionally, residual concentrations of hydrocarbons from vehicle accident/leaks may have also collected in the runoff. If signs of potential impact (odors, discolored soil, etc.) are noted or observed during construction activity, sampling and analysis should be conducted.

- The Santa Margarita Creek Bridge was apparent in aerial photographs in at least 1937. It is possible that asbestos-containing materials (ACMs) and lead-based paint (LBP) were used during construction of the bridge. Prior to bridge demolition activities, suspect ACMs should be tested in accordance with United States Environmental Protection Agency (US EPA), National Emission Standards for Hazardous Air Pollutants (NESHAP) and San Luis Obispo Air Pollution Control District (SLO APCD) regulations. In addition, painted surfaces should be tested for the presence of LBP in accordance with California Department of Public Health (CDPH) and California Division of Occupational Safety and Health (Cal/OSHA) regulations.
- Yellow traffic markings (thermoplastic and paint) located on El Camino Real, associated with the Study Area, could potentially contain hazardous levels of lead chromate. Yellow traffic markings removed separately from the adjacent pavement should be removed and sampled for lead chromate prior to construction, consistent with Caltrans' Standard Special Provision (SSP) 14-001. White traffic striping was also observed. Old non-yellow paints (e.g., white, blue, black, etc.) have the potential for lead concentrations, but typically not high enough for removed paint to be classified as a hazardous waste. Residue from the removal of these paints is often classified as a non-hazardous waste. However, testing should be performed to assess the lead content of the white paint. If non-hazardous, then Caltrans SSP 15-2.02C (2) should be followed.
- An irrigation groundwater well was observed adjacent to the intersection of El Camino Real and Walnut Avenue within the Study Area. This well may be affected by the proposed roadway alignment. Should this well be affected as part of the proposed project, decommissioning and/or replacement of the well should be performed in accordance with state and local regulations.
- Groundwater depth is not known beneath the Study Area. However, during Kleinfelder's Geotechnical investigation in April 2014, groundwater was encountered at approximately 30 feet. Should groundwater be encountered during

construction/excavation activities and dewatering become necessary, regulatory compliance and permitting consistent with the Central Valley Regional Water Quality Control Board (RWQCB) and National Pollutant Discharge Elimination System (NPDES) requirements should be adhered to, and groundwater sampling should be conducted.

- Although not anticipated, should impacted soil (as evidenced by staining and/or odors) be encountered during construction activities, it is recommended that the Caltrans Unknown Hazard Procedures be implemented during construction activities. The resident engineer overseeing construction should have available field monitoring equipment (e.g., photoionization detector [PID]) to facilitate timely detection of potentially hazardous conditions in the field.
- A Phase II Preliminary Site Investigation (PSI) is required so that special handling, treatment, or disposal provisions associated with hazardous wastes can be included in construction documents.

1 INTRODUCTION

1.1 PURPOSE

Information gathered and activities performed for this ISA were consistent with those required to address Caltrans' Initial Site Assessment (ISA) Checklist for Hazardous Waste (Appendix DD, Hazardous Waste, Project Development Procedures Manual, June 18, 2009). The completed Initial Site Assessment Checklist pursuant to Caltrans' Guidelines is included in Appendix A. Qualifications of the report preparers are included in Appendix B. Resumes of environmental professionals conducting this ISA are on file at Kleinfelder's office and are available upon request.

1.2 DETAILED SCOPE-OF-SERVICES

The following sections describe Kleinfelder's work scope:

- Section 2, **Records Review**, is a compilation of Kleinfelder's review of several databases available from the Federal, State, and local regulatory agencies regarding hazardous substance use, storage, or disposal at the Site; and for off-Site facilities within a 1-mile radius from the Site. This section includes interviews and telephone conversations conducted by Kleinfelder with people knowledgeable about the Site and local regulatory personnel. This section also presents information obtained from historical resources to supplement regulatory agency database records.
- Section 3, **Visual Survey**, is a compilation of information concerning the Site's location, physical setting, and geologic and hydrogeologic conditions. This section also describes Kleinfelder's Site observations during the Site reconnaissance and observations of adjacent parcels.
- Section 4, **Evaluation**, is a presentation of our findings and opinions regarding the information in Sections 2 and 3, and presents Kleinfelder's conclusions regarding the potential for hazardous waste involvement in the proposed project.
- Section 5, **References**, is a summary of the resources used to compile this report.

Pertinent documentation regarding the Site is included in Appendices of this report.

1.3 SIGNIFICANT ASSUMPTIONS

The Site boundaries are based on a generalized area encompassed by the proposed road alignment. The Study Area includes roadway improvements to areas adjacent to portions of APNs 059-241-029, 059-241-030, 059-241-031, 059-482-019, 059-491-001, 059-491-005, 059-501-007, 059-531-003, 059-531-004, 059-531-005, 059-531-006, and 059-531-007. The affected areas of these parcels are limited to those portions adjacent to the current roadway and intersections, extending approximately 1,050 feet northwest from the bridge and approximately 1,550 feet southeast of the bridge. The Site conditions discussed herein are limited to readily-apparent environmental conditions observed from the roadway, since individual parcel access was not granted.

1.4 LIMITATIONS AND EXCEPTIONS

Environmental assessments are non-comprehensive by nature and are unlikely to identify all environmental problems or eliminate all risk. The attached report is a qualitative assessment. Kleinfelder offers a range of investigative and engineering services to suit the needs of our clients, including more quantitative investigations. Although risk can never be eliminated, more detailed and extensive investigations yield more information, which may help you understand and better manage your risks. Since such detailed services involve greater expense, we ask our clients to participate in identifying the level of service, which will provide them with an acceptable level of risk. Please contact the signatories of this report if you would like to discuss this issue of risk further.

No warranty, either express or implied is made. Environmental issues not specifically addressed in the report were beyond the scope of our work and not included in our evaluation.

Land use, Site conditions (both on-Site and off-Site) and other factors will change over time (e.g. Environmental Data Resources Inc. [EDR], The EDR Radius Map™ Report with GeoCheck®). Since Site activities and regulations beyond Kleinfelder's control could change at any time after the completion of this report, the observations, findings and opinions can be considered valid only as of the date of The EDR Radius Map™ Report with GeoCheck® (July 31, 2014). Additionally, Site conditions observed were limited to readily-apparent environmental conditions observed from the roadway, since individual parcel access was not granted.

This report may be used only by the Client, Caltrans, San Luis Obispo County, and the registered design professional in responsible charge, only for the purposes stated within a reasonable time from its issuance, but in no event later than 1 year from the date of The EDR Radius Map™ Report with GeoCheck® (expires July 31, 2015). Land or facility use, on and off-Site conditions, regulations, or other factors may change over time, and additional work may be required with the passage of time. Any party other than the Client or Caltrans who wishes to use this report shall notify Kleinfelder of such intended use. Based on the intended use of the report, Kleinfelder may require that additional work be performed and that an updated report be issued. Non-compliance with any of these requirements by the Client or anyone else will release Kleinfelder from any liability resulting from the use of this report by any unauthorized party and client agrees to defend, indemnify, and hold harmless Kleinfelder from any claim or liability associated with such unauthorized use or non-compliance.

During the course of the performance of Kleinfelder's services, hazardous materials may have been discovered. Kleinfelder assumes no responsibility or liability whatsoever for any claim, loss of property value, damage, or injury that results from pre-existing hazardous materials being encountered or present on the Site, or from the discovery of such hazardous materials. Nothing contained in this report should be construed or interpreted as requiring Kleinfelder to assume the status of an owner, operator, or generator, or person who arranges for disposal, transport, storage or treatment of hazardous materials within the meaning of any governmental statute, regulation or order. The Client is solely responsible for directing notification of all governmental agencies, and the public at large, of the existence, release, treatment or disposal of any hazardous materials observed at the project Site, either before or during performance of Kleinfelder's services. The Client is responsible for directing all arrangements to lawfully store, treat, recycle, dispose, or otherwise handle hazardous materials, including cuttings and samples resulting from Kleinfelder's services.

2 RECORDS REVIEW

The records review is presented to assess the significance of potential on- and off-Site impact from potential constituents of concern, if present. There are currently no properties that were found to have a potential hazardous waste impact to the Study Area. Historical land use (i.e., agricultural) within the Study Area has the potential to have had an impact on the Site.

2.1 PROPOSED PROJECT DESCRIPTION

Quincy Engineering, Inc., in cooperation with Caltrans and San Luis Obispo County, proposes to replace the existing bridge over Santa Margarita Creek and improve roadways and intersections extending approximately 1,050 feet northwest of the bridge (at the Sandoval Road intersection) and approximately 1,550 feet southeast of the bridge (approximately 400 feet south of the Walnut Avenue intersection).

2.2 SITE SETTING

The Study Area includes the existing bridge over Santa Margarita Creek, El Camino Real Highway, Santa Margarita Road, Asuncion Road, and Walnut Avenue. The El Camino Real Highway is currently a two-lane highway and the other roads are single lane county roads that feed into El Camino Real at three intersections. There are no medians separating the traffic lanes and there are no left hand or right hand turn lanes onto Walnut Avenue, Santa Margarita Road, or Asuncion Road from El Camino Real. There is a slight lane fade from southeast bound El Camino Real onto Santa Margarita Road. The Study Area is shown on the attached Plate 1 and Plate 2. The information presented in Table 1 describes the physical location of the Study Area. This information was obtained from maps, public records, and interviews (Appendix C).

**Table 1
Site Setting**

| | |
|----------------------------------|---|
| ADDRESSES | The Site includes the existing bridge over Santa Margarita Creek, El Camino Real Highway, Santa Margarita Road, Asuncion Road, and Walnut Avenue. Addresses assigned to the parcels that are adjacent to the Site include 14825, 14840, 14855, 14870, 14900, 14903, 14905, 14995, and 16150 El Camino Real; 14825 Sandoval Road; 9400 and 9410 Asuncion Road; and 16016 Walnut Avenue. |
| LOCATION | The vicinity of the bridge over Santa Margarita Creek on El Camino Real between Sandoval Road on the north and Walnut Avenue on the south in Atascadero, San Luis Obispo County, California. |
| TOWNSHIP & RANGE | Township 29 South, Range 13 East, portion of Section 5 (Atascadero Colony), Mount Diablo Base and Meridian. |
| ASSESSOR'S PARCEL NUMBERS | Based on information provided by the Client, portions of the following parcels (along the roadways) are anticipated to be affected by the project: APN 059-241-029 (14840 El Camino Real); APN 059-241-030 (14870 El Camino Real); APN 059-241-31 (14900 El Camino Real); APN 059-482-019 (16150 El Camino Real); APN 059-491-001 (No Address); APN 059-491-005 (16016 Walnut Avenue); APN 059-501-007 (9400 / 9410 Asuncion Road); APN 059-531-003 (14825 Sandoval Road); APN 059-531-004 (14825 El Camino Real); APN 059-531-005 (14855 El Camino Real); APN 059-531-006 (14903 El Camino Real); and, APN 059-531-007 (14905 / 14995 El Camino Real). |
| LEGAL DESCRIPTION | Kleinfelder has not provided legal descriptions for the affected parcels. |
| ZONING | According to the San Luis Obispo County Planning, the affected Study Area is mainly zoned Residential-Suburban (RS). |
| ADJACENT LAND USE | Land use adjacent to the Study Area is rural residential with some agricultural land, and a health care facility. |

Table 2 presents information about the physical setting and regional geology of the Study Area. This information was obtained from published maps.

Table 2
Physical Setting

| | | |
|---|--|---|
| <p>UNITED STATES GEOLOGICAL SURVEY (USGS) TOPOGRAPHIC QUADRANGLE</p> | <p>Santa Margarita, California Quadrangle, 7.5 Minute Map, (1993, photo-inspected from 1965).</p> | <p>The Site is located at an approximate elevation of 930 feet above mean sea level (msl) and although the Site is in somewhat of a valley, the topographic relief slopes slightly to the west/southwest. The Site area is largely comprised of existing public right-of-way area. Some structures are proximate to the public right-of-ways near intersections.</p> |
| <p>REGIONAL GEOLOGY</p> | <p>Regional Geologic Map Series, Santa Margarita Quadrangle, Map No. DF-133, 2004,; Scale: 1 inch = 24,000</p> | <p>The Site is in the Coast Ranges Geomorphic Province of California. This part of California is characterized by granitic and crystalline metamorphic basement rocks (Jurassic age Franciscan Formation), overlain by marine and terrestrial sediments deposited during the past 65 million years. It is in a region of northwest trending faults, some with historic earthquake activity. Tectonically, the Site is situated between the Oceanic fault to the southwest and the Rinconada fault to the northeast. A portion of the Site is comprised of surficial deposits of alluvium (Qa). The remainder of the Site is comprised of Santa Margarita Sandstone (Tsm); shallow marine biogenic and clastic, semi-lithified; age, late Miocene Sandstone, white, massive, arkosic, semi-friable, locally calcareous, containing large marine molluscs (<i>Ostrea titan Lyropectey crassicardo</i>).</p> |

**Table 2
Physical Setting (Continued)**

| | | |
|---------------------------|---|---|
| SOIL TYPE | The EDR Radius Map™ Report with GeoCheck® (EDR, 2014) | Two soil units are depicted at the Site: Hanford, which has a fine sandy loam texture. Class B, which has moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse texture. Still, which has a clay loam texture. Class B, which has moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures. |
| OIL AND GAS FIELDS | Division of Oil, Gas, and Geothermal Resources (DOGGR) website (www.consrv.ca.gov/dog) | According to DOGGR Map W-45, oil and gas fields were not depicted within the area comprising the Site. |

Information about groundwater is presented on Table 3. This information was obtained from published data and maps, interviews with public agencies, and/or from previous investigations conducted in the vicinity of the Site.

Table 3
Groundwater and Surface Water

| | |
|---|--|
| <p>DEPTH TO REGIONAL GROUNDWATER (Sources: RWQCB, GeoTracker™ website http://geotracker.rwqcb.ca.gov/)</p> | <p>Based on information obtained from the RWQCB GeoTracker™ website, groundwater was measured in groundwater monitoring wells during the Third Quarterly Report for the Shell Service Station located at 9155 San Gabriel Road, Atascadero, California, July 2013 (approximately 3 miles northwest of the Study Area). Based on data contained in groundwater investigations at this property by others, groundwater is estimated at approximately 3 to 15 feet below ground surface (bgs). However, due to the distance and fact there is no groundwater data for the Study Area, it is not certain what the specific groundwater level is in the area of the Site. However, during Kleinfelder's Geotechnical investigation in April 2014, groundwater was encounter at approximately 30 feet.</p> <p>General groundwater depth may be influenced by local pumping, rainfall, irrigation patterns. Evaluation of these factors is beyond the scope of this assessment.</p> |
| <p>REGIONAL GROUNDWATER QUALITY PROBLEMS (Source: The EDR Radius Map™ Report with GeoCheck® - Physical Setting Source Addendum)</p> | <p>Regional groundwater quality problems and regional impairments to water quality were not revealed during Kleinfelder's assessment.</p> |
| <p>WATER SUPPLY (Source: The EDR Radius Map™ Report with GeoCheck® - Physical Setting Source Addendum)</p> | <p>There are no Federal USGS reported wells located within a one-mile radius of the Site. Public water-supply (PWS) wells were not reported. There are no California state database wells located within a one-mile radius of the Site.</p> |
| <p>FLOOD PLAIN (Source: Federal Emergency Management Agency [FEMA], Flood Insurance Rate Map, Map No. 06079C, July 2014)</p> | <p>According to the EDR regulatory agency database search report, the Site is not located within the 100-year flood zone. However, a lower elevation portion of the Site is within a 500-year flood zone (FEMA Panel 06099C).</p> |
| <p>DIRECTION OF ANTICIPATED FLOW (Sources: RWQCB, GeoTracker™ website http://geotracker.rwqcb.ca.gov/)</p> | <p>EDR did not report the general groundwater flow direction or the depth to groundwater for the Site. There is no groundwater well data published by the California Department of Water Resources (DWR). The estimated direction of groundwater flow is not known in the Study Area. However, if topography can be relied upon, the Site is in a valley based on the east-west topography. Topographically, the Site slopes from the south to the north. So groundwater may flow in that direction, but there is no data to support this contention.</p> |

2.3 STANDARD ENVIRONMENTAL RECORD SOURCES

The records review is presented to assess the significance of potential hazardous waste impacts from constituents of concern, if present, on properties located within or adjacent to the Site.

Federal, state and local regulatory agencies publish databases or "lists" of businesses and properties that handle hazardous materials or hazardous wastes, or are the known location of a release of hazardous substances to soil and/or groundwater. These databases are available for review and/or purchase at the regulatory agencies, or the information may be obtained through a commercial database service. Kleinfelder contracted with a commercial database service, EDR of Shelton, Connecticut, to review the regulatory agency lists for references to the proposed project and listings within a 1-mile radius of the Site. The EDR database search results are included in Appendix D, *The EDR Radius Map™ Report with GeoCheck®* (EDR, 2014) providing a description of the types of information contained in each of the databases reviewed and the agency responsible for compiling the data. The federal, state and local databases reviewed by EDR are listed in the Map Findings Summary section of *The EDR Radius Map™ Report with GeoCheck®*.

EDR utilizes a geographical information system to plot the locations of facilities that are listed in regulatory databases that had reported spills, leaks, or other incidents. Information was reviewed to help establish if the Site, or nearby properties within the specified search distance of the Site have been included in the noted databases and lists. The EDR listings, as available, include the type of hazardous material, the quantity, and regulatory agency involved. A listing in the EDR database is found not to pose a hazardous waste impact based on the following, or a combination thereof:

- The listed property was located at a distance where the facility would be an unlikely hazardous waste impact to the area underneath the Site.
- The listed property was located in a down-gradient or cross-gradient direction from the Site at a distance that would be unlikely to pose a hazardous waste impact to the area underneath the project limits.

- The listed property was identified in low-hazardous risk databases (i.e., underground storage tank [UST], HAZNET, Small Quantity Generator [SQG] databases) not on or immediately adjoining the Site and were not listed in other databases and/or was not listed as having any associated violations. The listing of a facility on these databases is not indicative of an unauthorized release.
- The listing of the facility suggested a short-term release had occurred (i.e., from incidental traffic accidents, or chemicals from illegal drug labs found at residences) with an associated hazardous materials cleanup.
- The quantity of the substances released was not considered to cause a significant hazardous waste impact to the Site.
- The listing indicates that the reported release affected soil only that was not on or immediately adjoining the Site.

Based on a review of the database report, there were no property listings within the Study Area, or within close proximity to the Study Area that may have had significant environmental releases or incidents, which may have resulted in a hazardous waste impact to the Site.

Sites not plotted by EDR due to poor or inadequate address information are referred to as orphan sites. There are 7 unmapped sites in the EDR report. The orphan summary/unmapped sites reports were reviewed to assess the potential for properties located outside the Study Area that might pose a hazardous waste impact to the proposed project. Based on our review, these orphan sites appear to fall under one or more of the above-listed criteria and do not represent a hazardous waste impact to the Site.

2.4 ADDITIONAL AGENCY ENVIRONMENTAL RECORDS

Local regulatory agencies were contacted for reasonably ascertainable and practically reviewable documentation regarding environmental conditions present at the Site and adjoining facilities.

The following agencies were contacted for documentation:

- San Luis Obispo Air Pollution Control District
- San Luis Obispo County Environmental Health Services (SLOEHS)

- San Luis Obispo County Agricultural Commissioner's Office
- RWQCB, Central Valley Region GeoTracker™ Website
- State of California, Department of Toxic Substances Control (DTSC), EnviroStor Database
- U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration
- San Luis Obispo Assessor's Office, Building and Permitting Department

2.4.1 San Luis Obispo Air Pollution Control District

Kleinfelder did not requested a public information search from SLO APCD regarding permits, equipment type, and notice of violation (NOV) files, because there are no facilities located within the Study Area and no facilities adjoining the Study Area that are considered potential hazardous pollutant emitters that would affect the project.

2.4.2 San Luis Obispo County Environmental Health Services

Kleinfelder did not contact SLOEHS for information regarding site mitigations, hazardous materials, hazardous wastes, inspections, enforcements, investigations, and emergency response files because there were no listings of properties in the EDR database report.

2.4.3 San Luis Obispo County Agricultural Commissioner's Office

The San Luis Obispo County Agricultural Commissioner's Office was contacted because historical aerial photography maps indicate that areas adjacent to the Site have been developed near the existing public right-of-ways and adjacent land use has been utilized for agricultural purposes. There were no pesticide permit records located at this agency for the agricultural properties located adjacent to the Site. The properties observed are small rural farm properties, which could have used small amounts of chemicals that are applied by the homeowners. Properties along the right-of-way do not appear to be commercial agricultural properties, which would utilize professional application services.

2.4.4 Regional Water Quality Control Board/GeoTracker™

Kleinfelder performed a review of the GeoTracker™ online database for information pertaining to properties in the vicinity of the Study Area that may have the potential to impact soil, soil vapor, or groundwater. There were no facilities listed in the GeoTracker™ database listed within a 1-mile radius of the Site that are considered potential hazardous waste impacts to the Site.

2.4.5 State of California, Department of Toxic Substances Control, EnviroStor Database

Kleinfelder reviewed the DTSC's EnviroStor database (<http://www.envirostor.dtsc.ca.gov/public/>) for information pertaining to properties in the surrounding areas to the Site and assessed whether properties in the area have the potential to impact the Site. Based on a review of the listings, there were no properties that are considered potential hazardous waste impacts to the Site.

2.4.6 United States Department of Transportation, Pipeline and Hazardous Materials Safety Administration

Pipeline information in the vicinity of the Site was obtained from the Pipeline and Hazardous Materials Safety Administration's National Pipeline Mapping System (NPMS) at <https://www.npms.phmsa.dot.gov/>. Based on our review of the NPMS for the Site and vicinity, there are no natural gas or hazardous materials pipelines depicted in the vicinity of the Site or immediately adjacent area. There is a hazardous materials pipeline (Conoco/Phillips petroleum distribution pipeline), which is depicted approximately 1.25 miles south of the Site. This pipeline traverses southwest from a pumping station, away from the Site. There is also a natural gas pipeline depicted approximately 0.6-mile southwest of the Site. However, there were pipeline markers observed within the right-of-way along El Camino Real indicating there is a natural gas pipeline within the Study Area. A copy of the NPMS map of the Site and vicinity is presented in Appendix C.

2.4.7 San Luis Obispo Assessor's Office, Building and Permitting Department

Kleinfelder contacted the San Luis Obispo County Assessor's Office, to conduct a search of records for properties associated with the Site. However, no letter of authorization from the property owners was given to Kleinfelder to review assessor's records. Due to the Revenue and Taxation Code section 408, which limits disclosure of information in Assessor's records, records were not reviewed.

Building permit records were reviewed for the residences that are located on the properties that will be affected as part of the proposed project. Residential construction in the vicinity of the Site appears have taken place beginning as early as 1977 with the most recent construction in 2007. None of the buildings are located within the footprint of the Study Area and are not anticipated to be affected by the proposed project. Each of the properties is listed in a fire hazard area and the properties that are in low lying areas are also listed in a flood hazard area.

2.5 HISTORICAL RECORDS REVIEW

The history of the Site was reviewed to supplement regulatory agency database records previously discussed. Table 4 summarizes the availability of information requested for review during this assessment.

**Table 4
Historical Sources**

| Source | Years Reviewed | Availability |
|-----------------------------|--|----------------------------|
| Aerial Photographs | 1937, 1949, 1956, 1969, 1978, 1989, 1994, 2005, 2006, 2009, 2010, 2012 | EDR (EDR, 2014b) |
| Sanborn Fire Insurance Maps | Not Available | Not Available (EDR, 2014c) |
| Historical Topographic Maps | 1897, 1900, 1916, 1942, 1948, 1952, 1965, 1976, 1993 | EDR (EDR, 2014d) |
| City Directories | 1975 – 2013 (select years) | EDR (EDR, 2014e) |

2.5.1 Aerial Photography

Historical aerial photographs were reviewed to evaluate past land use at the Site and in the surrounding area. Aerial photographs spanning a period of 75 years were reviewed for this report. Copies of aerial photographs are presented in Appendix D. The summary of aerial photograph review is presented, as follows:

**Table 5
Aerial Photographs**

| Date | Photo ID | Scale | Type | Source | Quality |
|-------------|-----------------|-------------------|----------------------------|---------------|----------------|
| 1937 | 4022937.9 | 1 inch = 500 feet | Black and White Monoscopic | US Army | Good |
| 1949 | 4022937.9 | 1 inch = 500 feet | Black and White Monoscopic | Park | Good |
| 1956 | 4022937.9 | 1 inch = 500 feet | Black and White Monoscopic | Hycon | Good |
| 1969 | 4022937.9 | 1 inch = 500 feet | Black and White Monoscopic | Western | Good |
| 1978 | 4022937.9 | 1 inch = 500 feet | Black and White Monoscopic | Pacific Air | Good |
| 1989 | 4022937.9 | 1 inch = 500 feet | Black and White Monoscopic | USGS | Poor |
| 1994 | 4022937.9 | 1 inch = 500 feet | Black and White Monoscopic | USGS/DOQQ | Good |
| 2005 | 4022937.9 | 1 inch = 500 feet | Color Monoscopic | USDA/NAIP | Good |
| 2006 | 4022937.9 | 1 inch = 500 feet | Color Monoscopic | USDA/NAIP | Good |
| 2009 | 4022937.9 | 1 inch = 500 feet | Color Monoscopic | USDA/NAIP | Good |
| 2010 | 4022937.9 | 1 inch = 500 feet | Color Monoscopic | USDA/NAIP | Good |
| 2012 | 4022937.9 | 1 inch = 500 feet | Color Monoscopic | USDA/NAIP | Good |

Based on a review of historical aerial photographs, there appears to be a bridge crossing a creek along the main highway beginning in 1937. Two dirt roads intersect the highway on both sides of the bridge and an additional dirt road intersects the main highway approximately 1,075 feet southeast of the bridge. The area surrounding the Site appears to be agricultural cropland with no buildings in the immediate area of the Site. Aerial photographs from 1949 and 1956 show the Site relatively unchanged. Off-site buildings have been constructed east of the Site along Asuncion Road and off-site buildings have been constructed adjacent to Santa Margarita Road to the west of the

Site. Each of the three feeder roads still appears to be dirt roads. By 1969, a larger building has been constructed east of the Site and Asuncion Road appears to be paved. In 1978, additional rural development is apparent in surrounding areas and Santa Margarita Road appears to be paved west of the Site. The current Site and off-site configurations were apparent in the 1978 aerial photograph. Although the quality of the 1989 photograph is poor, it appears the farm/residential structures on parcels adjoining the Study Area have primarily been constructed.

Based on a review of historical aerial photography for the Site and adjoining areas, there was no evidence of a hazardous waste impact to the Site. Copies of the aerial photographs are included in Appendix D.

2.5.2 Sanborn Fire Insurance Maps

Sanborn Fire Insurance Maps provide historical land use information for some metropolitan and small, established towns. Kleinfelder requested a search of Sanborn Fire Insurance Maps by EDR. Sanborn Fire Insurance Maps were not available for the Site (Appendix D).

2.5.3 Historical Topographic Map Review

Historical topographic maps (7.5- and 15-Minute Series) from EDR were provided for Kleinfelder's review. Copies are provided in Appendix D. In summary:

- **1897** (San Luis Obispo, 15-Minute Series): Depicts a rural highway extending southeasterly from the Atascadero area to the town of Santa Margarita. No buildings are depicted near the Study Area and there are no roads intersecting the highway. Santa Margarita Creek appears to cross the highway near the Study Area and a Southern Pacific railroad parallels the highway near the south end of the Study Area.
- **1900** (San Luis, 30-Minute Series): No changes to the Site and adjoining areas are depicted on this map.
- **1916** (San Luis Obispo, 15-Minute Series): No changes to the Site and adjoining areas are depicted on this map.
- **1942** (San Luis Obispo, 15-Minute Series): Although none of the roads in the Study Area are labeled, changes to the 1942 map include the addition of Sandoval Road (a paved road at the northwest end of the Study Area) extending

north of the Study Area, Asuncion Road (a paved road) extending northeast of the Study Area, Santa Margarita Road (depicted as a dirt road) extending southwest of the Study Area, and Walnut Avenue (a paved road) extending southwest at the south end of the Study Area.

- **1948** (San Luis Obispo, 15-Minute Series): The 1948 topographic map depicts the Site and surrounding area as relatively unchanged from the 1942 map, with the exception of a couple of buildings depicted in the surrounding areas, not on or near the Study Area. The highway that goes through the Study Area is labeled U.S. 101.
- **1952** (San Luis Obispo, 15-Minute Series): The 1952 topographic map depicts the Site and surrounding as relatively unchanged. There a few more buildings depicted in surrounding areas and the developing areas south of the Study Area are labeled Cushing and Garden Farms.
- **1965** (Santa Margarita, 7.5-Minute Series): The 1965 topographic map depicts the Study area with the existing health care facility building. Santa Margarita Road is still depicted as a dirt road, but the alignment goes around the back side of the current health care facility (the southwest side of the building). The highway has been re-named as El Camino Real and U.S. 101 is depicted as a freeway approximately 1.5 miles west of the Study Area.
- **1976** (Santa Margarita, 7.5-Minute Series): The 1976 topographic map is relatively unchanged from the 1965 map.
- **1993** (Santa Margarita, 7.5-Minute Series): The 1993 topographic map depicts the parcels that comprise the Study Area with some residential buildings located in areas that do not adjoin the Study Area. Santa Margarita Road is now depicted as a paved road extending southwest of the Study Area. However, it has been re-routed along the southeast side of the health care facility.

Based on a review of the historical topographic maps, there was no evidence of a potential hazardous waste impact to the Site. Copies of topographic maps are included in Appendix D.

2.5.4 City Directories

City directories provide information regarding property occupants by address. These directories were available in the area of the Site from 1975 through 2013 and were included in a large report provided by EDR. Most of the city directory information in the report does not pertain to the subject Site; therefore, it is not provided in the appendix to this ISA. Information pertaining to the subject Site is summarized below.

EDR provided copies of Haine's Criss-Cross Directories and Cole Information Services Directories for the following years: 2013, 2008, 2003, 1999, 1995, 1990, 1984, 1980, and 1975. Because there were no side streets designated, the search began in Atascadero on El Camino Real and progressed south to beyond the Study Area. In the 1995 through 2013 city directories, the addresses listed near the Study Area were associated with residences and the County Care Convalescent Home at 14900 El Camino Real. In 1990, the County Care Convalescent Home and the adjacent residence at 14870 El Camino Real were the only two properties listed adjacent to the Study Area. The County Care Convalescent Home was the only property listing adjacent to the Study Area in the 1975 through 1984 city directories. None of the listed facilities represent a potential environmental concern to the Study Area.

3 VISUAL SURVEY

3.1 METHODOLOGY AND LIMITING CONDITIONS

A representative from Kleinfelder, Terry Nephew, conducted a Site reconnaissance on August 11, 2014 to assess and photograph present Site conditions. Because a Site map clearly defining the Study Area had not been received by Kleinfelder, an additional Site reconnaissance was conducted on August 25, 2014 to re-evaluate a larger project area. The approximate Site location is presented on Plate 2. Color photographs of the Site are presented as Plates 3A through 3H. The Site conditions discussed below are limited to readily apparent environmental conditions observed from the roadway, since individual parcel access was not granted.

The Site is currently developed with public right-of-ways along El Camino Real from near its intersection with Sandoval Road to approximately 450 feet southeast of the intersection of Walnut Avenue. El Camino Real, with the associated intersections at Santa Margareta Road, Asuncion Road, and Walnut Avenue, are included within the Study Area. The Study area is approximately 1.5-miles east of U.S. 101, southeast of Atascadero, San Luis Obispo County, California. There are no medians separating the traffic lanes and there are no left hand or right hand turn lanes from El Camino Real onto Walnut Avenue, Santa Margarita Road, or Asuncion Road. There is a slight lane fade from southeast bound El Camino Real onto Santa Margarita Road. A summary of the observed properties within the Study Area is provided below.

The Study Area is made up of APNs: 059-241-029, 059-241-030, 059-241-031, 059-482-019, 059-491-001, 059-491-005, 059-501-007, 059-531-003, 059-531-004, 059-531-005, 059-531-006, and 059-531-007. The addresses assigned to the parcels that are adjacent to the Site include 14825, 14840, 14855, 14870, 14900, 14903, 14905, 14995, and 16150 El Camino Real; 14825 Sandoval Road; 9400 and 9410 Asuncion Road; and 16016 Walnut Avenue. The affected areas of these parcels are limited to those portions adjacent to the current roadway and intersections, extending approximately 1,050 feet northwest from the bridge (near Sandoval Road) and approximately 1,550 feet southeast of the bridge (approximately 450 feet past the intersection of El Camino Real and Walnut Avenue).

With the exception of the potential for ADL and lead chromate in yellow/white traffic markings and paint applied to the steel substructure of the bridge, evidence of

discolored soil or water, stressed vegetation, hazardous materials, ASTs, pits, ponds, or lagoons was not observed during the Site reconnaissance.

Site observations are further described in Table 6.

**Table 6
Site Observations**

| General Observations | Remarks | Observed | Not Observed |
|--------------------------------|--|----------|--------------|
| Current Use | The Site is currently developed with public right-of-ways (El Camino Real from near Sandoval Road to approximately 450 feet past the intersection of Walnut Avenue). The Site also consists of the Santa Margarita Creek Bridge, which is proposed to be replaced. Rural residential properties and a health care facility adjoin the Study Area. Portions of these properties adjacent to the current bridge, roadways, and intersections will be affected by the proposed project. | X | |
| Past Use | Based on review of historical aerial photographs (Section 2.5.1) the parcels surrounding the Site were predominately used for agricultural purposes from as early as 1937 through 2012. Small rural residential farms were noted adjacent to the Study Area beginning in approximately the late 1970s. The number of rural residential structures in the vicinity of the Site has increased over the years. | | X |
| Structures | Based on review of the proposed intersection modification and bridge replacement, no aboveground structures appear to be located within the proposed Study Area. An irrigation groundwater well was observed in the vicinity of the proposed roadway alignment near the intersection of El Camino Real and Walnut Avenue. This well may be affected by the proposed roadway alignment. | X | |
| Terrain | Relatively flat to slightly uphill in the southerly direction. The highway appears to extend in somewhat of a valley area. | X | |
| Aboveground storage tank (AST) | | | X |

**Table 6 (Continued)
Site Observations**

| General Observations | Remarks | Observed | Not Observed |
|--|--|----------|--------------|
| Air emissions | No structures with air emissions were noted, although cars were observed along the highway. | | X |
| Asbestos and lead | The Study Area has a history of land use for agricultural purposes. The potential exists for buried asbestos containing cementitious pipe (“transite”) to be present within the Study Area. Transite pipe(s) were commonly used for water transportation as part of historical agricultural practices. In addition, it is possible that ACMs may be present in the bridge structure. | | X |
| | Elevated concentrations of lead and other metals in soil are sometimes associated with older roadways. LBP may also have been applied to the steel of the bridge structure. | | X |
| | Yellow and white traffic markings were observed along the roadway and may potentially contain hazardous levels of lead chromate. | X | |
| Below grade vaults | | | X |
| Burned or buried debris | | | X |
| Chemical storage or agricultural chemical mixing areas | None observed within the Study Area. Although not observed, agricultural properties may use or store chemicals. A review of agency records indicates that none of the farms had chemicals commercially applied in the last four years to corn crops. | | X |
| Discolored soil or water | | | X |
| Drains and piping | An aboveground water conveyance pipeline and utility personnel walkway structure were observed enclosed within chain-link fencing to the northeast of the bridge. Irrigation piping was not observed in adjacent farmland or pastures. Landscape irrigation equipment was observed in a landscaped area at the convalescent home near the Study Area. | X | |

**Table 6 (continued)
Site Observations**

| General Observations | Remarks | Observed | Not Observed |
|---|--|----------|--------------|
| Drums | | | X |
| Electrical equipment (PCBs) | One overhead pole-mounted transformer was observed along public right-of-way. There were three pad-mounted utility equipment boxes, two identified as AT&T equipment and one not identified, but these boxes did not appear to be transformers. There were no visible stains on the ground or on the outside of the pole-mounted transformer or utility boxes. | X | |
| Farm waste (e.g. feed lot spoils or manure stockpiles) | | | X |
| Fill dirt from an unknown source. | | | X |
| Hazardous chemical and petroleum products in connection with known use. | | | X |
| Hazardous Waste Storage | | | X |
| Heating and Cooling System | | | X |
| Industrial waste treatment equipment | | | X |
| Leachate or seeps | | | X |
| Loading and unloading areas | | | X |
| Odors | | | X |
| Pesticide storage areas/areas of prolonged use or misapplication | | | X |
| Pits, Ponds, or Lagoons | Water ponding in the creek because there is currently no creek flow. | X | |
| Pools of Liquid | | | X |

**Table 6 (continued)
Site Observations**

| General Observations | Remarks | Observed | Not Observed |
|--|--|----------|--------------|
| Process waste water | | | X |
| Railroad spurs | Main line of the Southern Pacific Railroad runs parallel and adjacent to El Camino Real for approximately 650 feet near the southern end of the Study Area. The railroad right-of-way appears to be outside the Study Area and is therefore, not considered an environmental concern | X | |
| Raw material storage or chemical storage areas | | | X |
| Sanitary System (Sewer) | | | X |
| Septic system (Tank and leach fields) | | | X |
| Soil piles | | | X |
| Solid Waste | | | X |
| Stained pavement or concrete | | | X |
| Stains or corrosion (interior) | No building interiors were inspected. | | X |
| Storm basins/catch | | | X |
| Storm drains | | | X |
| Stressed vegetation | | | X |
| Sumps & clarifiers | | | X |
| Surface impoundments or holding ponds | | | X |
| Surface water | There was surface water ponded in the Creek, but no flow was noted. | X | |
| Underground storage tanks | | | X |
| Unidentified substance containers | | | X |

**Table 6 (continued)
Site Observations**

| General Observations | Remarks | Observed | Not Observed |
|---|--|----------|--------------|
| Waste Water | | | X |
| Water supplies (potable and process) | | | X |
| Wells (irrigation, monitoring, or domestic) or cisterns | An irrigation groundwater well was noted adjacent to the intersection of El Camino Real and Walnut Avenue. This well may be affected by the proposed roadway alignment. No domestic supply wells were visible on those portions of the rural residential properties that will be affected by the proposed project. | X | |
| Wells (dry) | | | X |
| Wells (Oil and Gas)* | | | X |

4 EVALUATION

Information gathered and activities performed by Kleinfelder for this ISA were consistent with those required to address Caltrans' Initial Site Assessment (ISA) Checklist for Hazardous Waste (Appendix DD, Hazardous Waste, Project Development Procedures Manual, June 18, 2009). The completed Initial Site Assessment Checklist consistent with Caltrans' Guidelines included as Appendix A. The following section describes Kleinfelder's findings and presents our recommendations regarding potential hazardous waste involvement in the proposed project.

4.1 FINDINGS

The purpose of the proposed project is to replace the bridge over Santa Margarita Creek along El Camino Real between Santa Margarita and Asuncion Roads and improve the intersections and associated roadways in order to improve operation, increase capacity, and reduce congestion in the area of the bridge. The proposed project description is presented in Section 2.1.

Groundwater depth is not known beneath the Study Area. However, during Kleinfelder's Geotechnical investigation in April 2014, groundwater was encountered at approximately 30 feet. Should groundwater be encountered during construction/excavation activities and dewatering become necessary, regulatory compliance and permitting consistent with the RWQCB and NPDES requirements should be adhered to, and groundwater sampling should be conducted.

Federal, state and local regulatory agencies publish databases, which were reviewed to identify businesses, and properties that handle hazardous materials or hazardous waste, or are the known location of a release of hazardous substances to soil and/or groundwater. In addition, local regulatory agencies were contacted for reasonably ascertainable and practically reviewable information regarding environmental conditions present at facilities in the area of the Site. Based on the database and local regulatory agency records reviewed, there are no off-Site facilities that are considered to have the potential to affect environmental conditions beneath Site.

Historical sources; including Sanborn maps, aerial photographs, city directories, and topographic maps, were reviewed to supplement regulatory agency database records. Based on these historical sources, the parcels surrounding the Site were predominately

used for agricultural purposes from as early as 1937 through 2012. The bridge was apparent on historical aerial photographs since at least 1937. Small rural residential farms were noted adjacent to the Study Area beginning in approximately the late 1970s. The number of rural residential structures in the vicinity of the Site has increased over the years.

A representative from Kleinfelder, Terry Nephew, performed a Site reconnaissance on August 11 and 25, 2014 to assess and photograph present Site conditions. Land use in the vicinity of the Site was predominantly mixed rural residential, agricultural, and one commercial enterprise (a convalescent home). In addition to observations previously discussed, the following observations were noted during Kleinfelder's Site reconnaissance:

- An aboveground water pipeline and utility personnel walkway was observed crossing Santa Margarita Creek on the northeast side of the bridge. The walkway and pipeline were enclosed within chain-link fencing. It is not known if this portion of the bridge is to be replaced.
- High-pressure underground gas delivery pipeline markers were observed along the southwest side of El Camino Real. The markers indicated the gas line belongs to Southern California Gas Company.
- AT&T underground fiber optic cable markers were observed along the northeast side of El Camino Real.
- Two AT&T utility boxes were observed along the northeast side of the public right-of-way directly across from the intersection of El Camino Real and Santa Margarita Road. There was also an unidentified utility box located on the south corner of the intersection.
- One pole-mounted transformer was observed on the northeast side of the public right-of-way directly across from the intersection of El Camino Real and Santa Margarita Road. From the ground surface view, no markings could be observed and it does not appear there is leakage. There was no staining on the ground below the transformer.

4.2 RECOMMENDATIONS

In summary, this assessment has revealed the following conditions that may suggest the potential presence of hazardous material associated with the proposed project:

- Because of the historical and current agricultural land use adjacent to the Site, the potential exists for persistent pesticides to be present in soil along or adjacent to the roadway improvement areas. Additionally, the potential exists for buried asbestos-containing cementitious pipe (“transite”) to be present within the Study Area, which was commonly used for water conveyance during historical agricultural practices. To assess the presence of persistent pesticides, sampling and analysis should be performed prior to completion of the PA&ED phase, in those areas where soil will be disturbed as part of the proposed project. Additionally, if signs of transite piping are observed during construction activity, sampling and analysis should be conducted.
- Elevated concentrations of lead (from use of leaded gasoline) and other metals are sometimes associated with older roadways. Based on historical aerial photographs, El Camino Real was present since at least 1937. Subsequent paved roadways appeared in aerial photographs in 1969 and 1978. Sampling and analysis for ADL is recommended in unpaved areas along the roadways where soil will be disturbed as part of the proposed project. Additionally, residual concentrations of hydrocarbons from vehicle accident/leaks may have also collected in the runoff. If signs of potential impact (odors, discolored soil, etc.) are noted or observed during construction activity, sampling and analysis should be conducted.
- The Santa Margarita Creek Bridge was apparent in aerial photographs in at least 1937. It is possible that ACMs and LBP were used during construction of the bridge. Prior to bridge demolition activities, suspect ACMs should be tested in accordance with US EPA, NESHAP and SLO APCD regulations. In addition, painted surfaces should be tested for the presence of LBP in accordance with CDPH and Cal/OSHA regulations.
- Yellow traffic markings (thermoplastic and paint) located on El Camino Real, associated with the Study Area, could potentially contain hazardous levels of lead chromate. Yellow traffic markings removed separately from the adjacent pavement should be removed and sampled for lead chromate prior to

construction, consistent with Caltrans' SSP 14-001. White traffic striping was also observed. Old non-yellow paints (e.g., white, blue, black, etc.) have the potential for lead concentrations, but typically not high enough for removed paint to be classified as a hazardous waste. Residue from the removal of these paints is often classified as a non-hazardous waste. However, testing should be performed to assess the lead content of the white paint. If non-hazardous, then Caltrans SSP 15-2.02C (2) should be followed.

- An irrigation groundwater well was observed adjacent to the intersection of El Camino Real and Walnut Avenue within the Study Area. This well may be affected by the proposed roadway alignment. Should this well be affected as part of the proposed project, decommissioning and/or replacement of the well should be performed in accordance with state and local regulations.
- Groundwater depth is not known beneath the Study Area. However, during Kleinfelder's Geotechnical investigation in April 2014, groundwater was encountered at approximately 30 feet. Should groundwater be encountered during construction/excavation activities and dewatering become necessary, regulatory compliance and permitting consistent with the RWQCB and NPDES requirements should be adhered to, and groundwater sampling should be conducted.
- Although not anticipated, should impacted soil (as evidenced by staining and/or odors) be encountered during construction activities, it is recommended that the Caltrans Unknown Hazard Procedures be implemented during construction activities. The resident engineer overseeing construction should have available field monitoring equipment (e.g., PID) to facilitate timely detection of potentially hazardous conditions in the field.
- A Phase II PSI is required so that special handling, treatment, or disposal provisions associated with hazardous wastes can be included in construction documents.

5 REFERENCES

Environmental Data Resources (EDR), 2014a, *The EDR Radius Map™ Report, El Camino Real at Santa Margarita Creek Bridge, Atascadero, CA 93422*, Inquiry No. 4022937.2s, July 31.

_____, 2014b, *The EDR Aerial Photograph Decade Package, El Camino Real at Santa Margarita Creek Bridge, Atascadero, CA 93422*, Inquiry No. 4022937.9, August 4.

_____, 2014c, *The EDR Certified Sanborn Map Report, El Camino Real at Santa Margarita Creek Bridge, Atascadero, CA 934223*, Inquiry No. 4022937.3, July 31.

_____, 2014d, *The EDR Historical Topographic Map Report, El Camino Real at Santa Margarita Creek Bridge, Atascadero, CA 93422*, Inquiry No. 4022937.4, July 31.

_____, 2014e, *The EDR City Directory Image Report, El Camino Real at Santa Margarita Creek Bridge, Atascadero, CA 93422*, Inquiry No. 4022937.5, August 4.

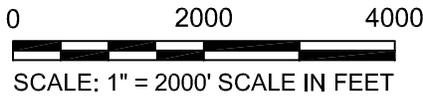
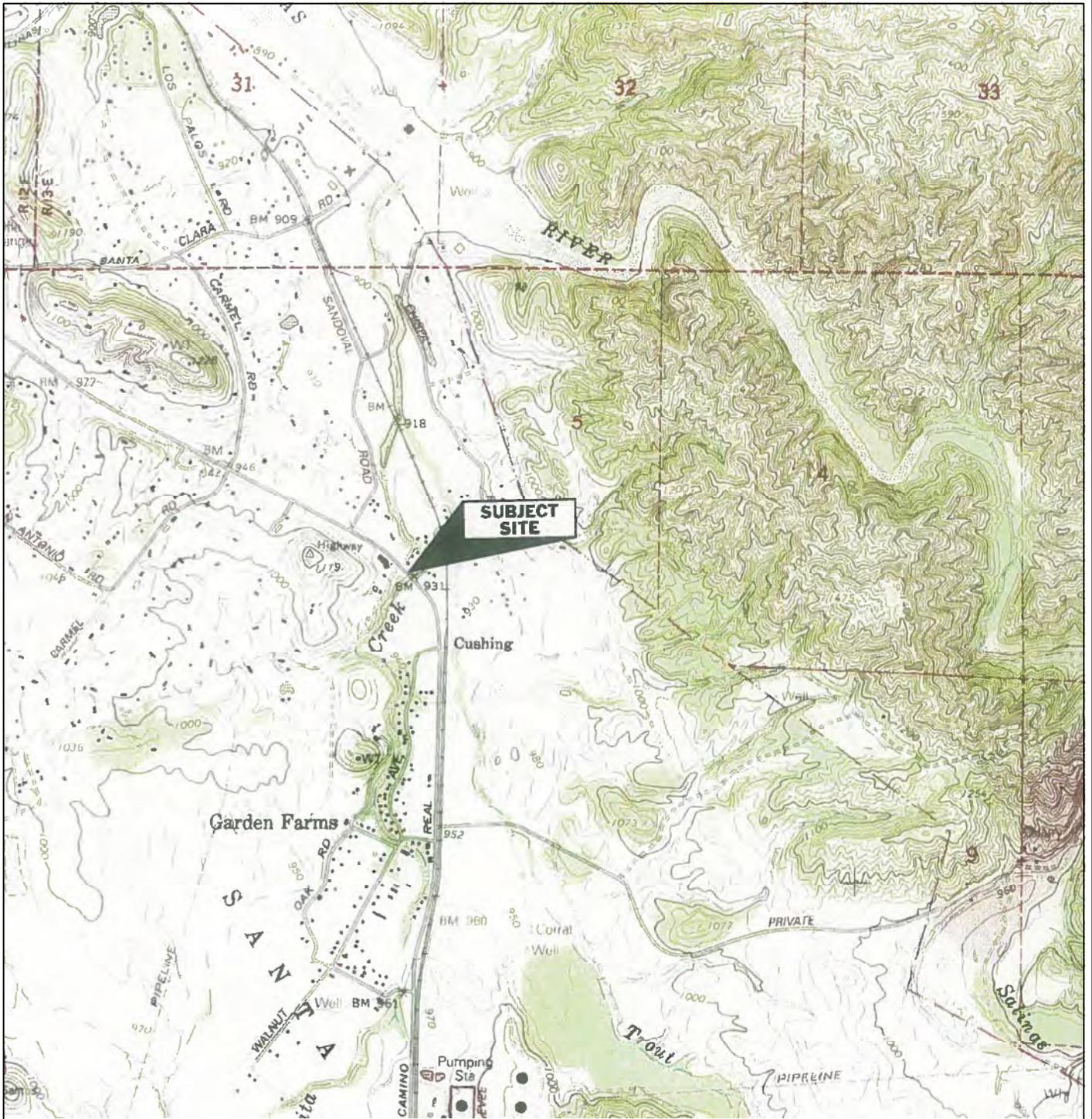
State of California Department of Transportation (Caltrans), 2009, Hazardous Waste, Project Development Procedures Manual, Appendix DD, June 18.

Geologic Map of Santa Margarita Quadrangle, San Luis Obispo County, California, 2004; (Scale: 1 inch = 24,000 feet), Dibblee, T.W. and Minch, J.A., Map DF-133.

United States Geologic Survey (USGS), 1993, 7 ½ -Minute Series (Topographic) Santa Margarita Quadrangle Map.

Additional sources may be referenced separately in the report text. Additional sources are referenced separately in the report text.

PLATES



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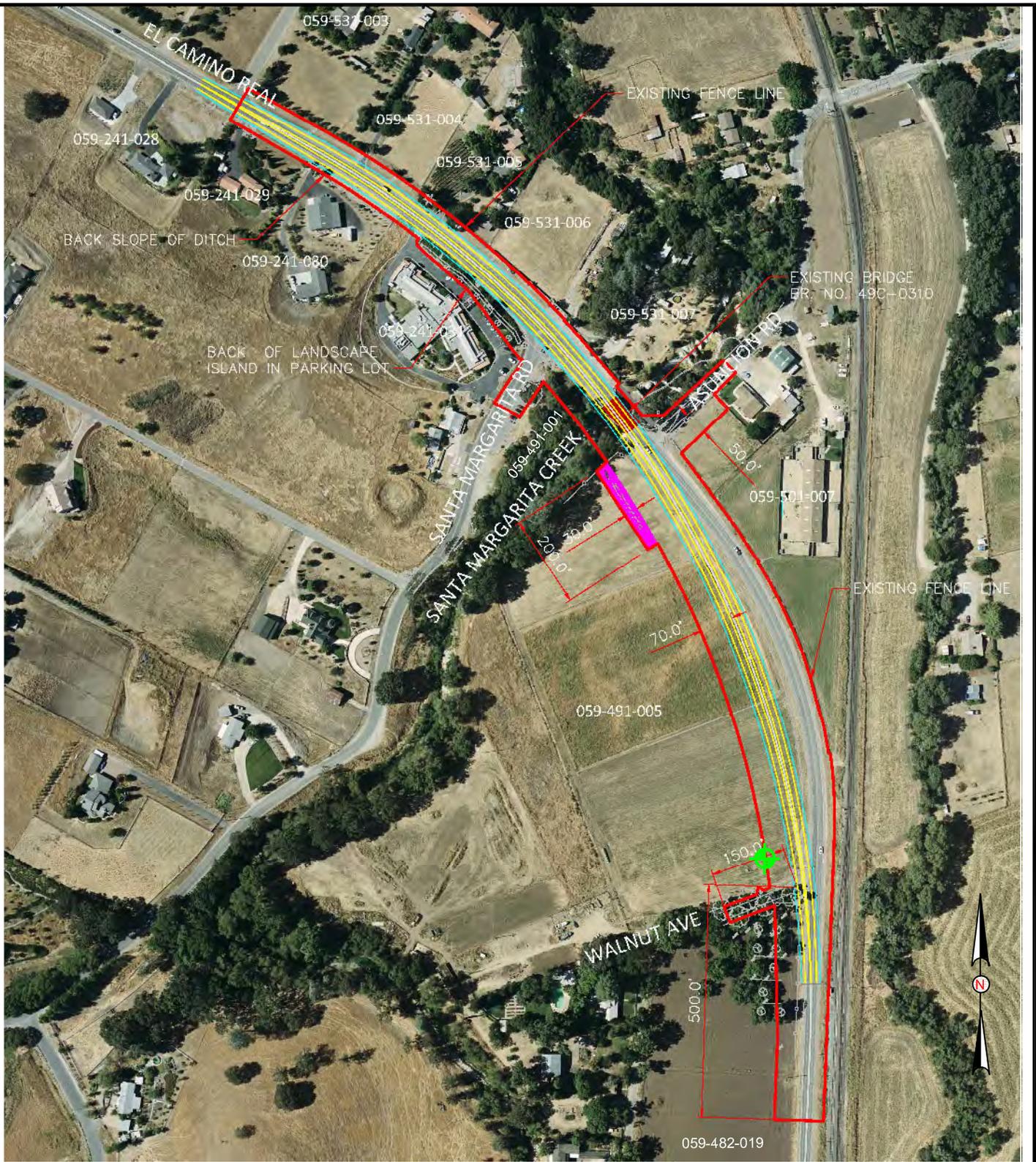


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| DRAWN BY: G.G. |
| CHECKED BY: T.N. |
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| SITE VICINITY MAP | PLATE |
| | 1 |
| El Camino Real at Santa Margarita Cr. Bridge Atascadero, California | |

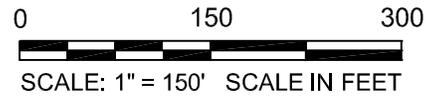
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 Water Well



ATTACHED IMAGES:
ATTACHED XREFS:
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| PROJECT NO. 20143900 |
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| DRAWN BY: G.G. |
| CHECKED BY: T.N. |
| FILE NAME: STO14D123.CAD |

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| SITE MAP |
| El Camino Real at Santa Margarita Cr. Bridge Atascadero, California |

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| PLATE |
| 2 |



View of Santa Margarita Road and El Camino Real intersection.



View of El Camino Real looking over Santa Margarita Creek Bridge.



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SITE PHOTOGRAPHS
Site Photo

Phase I ESA
 El Camino Real at Santa Margarita Creek Bridge
 Atascadero, California

Plate:

3A

Drawn by: T. Nephew

Date: 9/2/14

Project Number: 20143900

File Name: 3A



View of water pipeline over Santa Margarita Creek Bridge.



View from El Camino Real looking along Asuncion Road.


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SITE PHOTOGRAPHS

Phase I ESA
 El Camino Real at Santa Margarita Creek Bridge
 Atascadero, California

Plate:

3B

Drawn by: T. Nephew

Date: 9/2/14

Project Number: 20143900

File Name: 3B



View of El Camino Real looking over Santa Margarita Creek Bridge from the intersection of Asuncion Road.



View looking along El Camino Real to the east.


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SITE PHOTOGRAPHS

Phase I ESA
 El Camino Real at Santa Margarita Creek Bridge
 Atascadero, California

Plate:

3C

Drawn by: T. Nephew

Date:9/2/14

Project Number:20143900

File Name: 3C



View of convalescent hospital at the intersection of Santa Margarita Road and El Camino Real.



View of bridge across Santa Margarita Creek.



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SITE PHOTOGRAPHS

Phase I ESA
 El Camino Real at Santa Margarita Creek Bridge
 Atascadero, California

Plate:

3D

Drawn by: T. Nephew

Date: 9/2/14

Project Number: 20143900

File Name: 3D



View of steel structure under the bridge. Possible lead based paint a possibility.



View of pipeline bridge adjacent to traffic bridge. Possible lead based paint.

SITE PHOTOGRAPHS

Phase I ESA
 El Camino Real at Santa Margarita Creek Bridge
 Atascadero, California

Plate:

3E



View of unmarked utility box at the intersection of Santa Margarita Road and El Camino Real.



View of El Camino Real looking towards Walnut Avenue.



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SITE PHOTOGRAPHS

Phase I ESA
 El Camino Real at Santa Margarita Creek Bridge
 Atascadero, California

Plate:

3F

Drawn by: T. Nephew

Date: 9/2/14

Project Number: 20143900

File Name: 3F

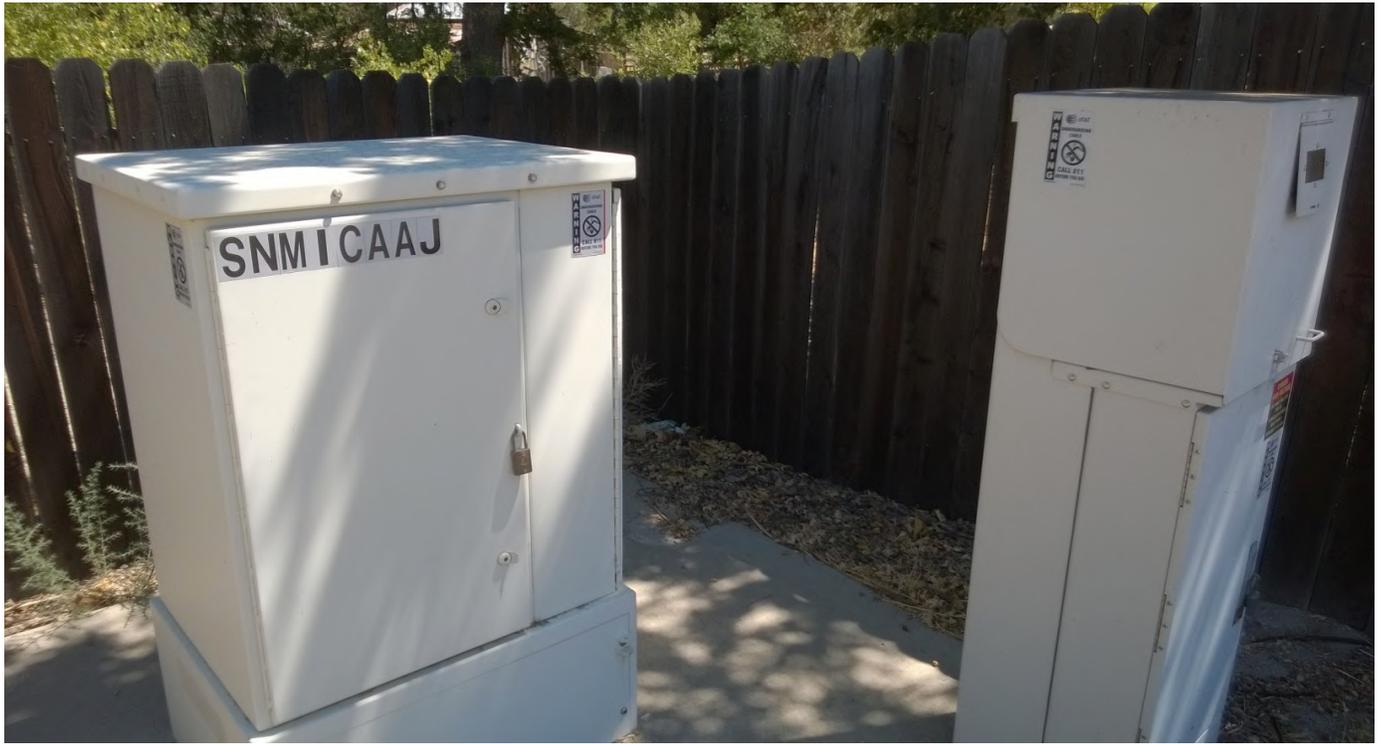


View of irrigation well located near the intersection of Walnut Avenue and El Camino Real.



View of fiber optic cable marker along road right-of-way.

| | | | |
|---|---|--------------------------|-------------------------|
|  <p>KLEINFELDER 5125 N. Gates Ave., Ste. 102 Fresno, California 93722 TEL: 559-486-0750 FAX: 559-442-5081 www.kleinfelder.com</p> | SITE PHOTOGRAPHS | | Plate: 3G |
| | Phase I ESA El Camino Real at Santa Margarita Creek Bridge Atascadero, California | | |
| Drawn by: T. Nephew | Date: 9/2/14 | Project Number: 20143900 | File Name: 3G |



View of AT&T utility boxes along fiber optic cable route northeast of the intersection of Santa Margarita Road and El Camino Real.



View of pole mounted transformer.


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SITE PHOTOGRAPHS

Phase I ESA
 El Camino Real at Santa Margarita Creek Bridge
 Atascadero, California

Plate:

3H

Drawn by: T. Nephew

Date: 9/2/14

Project Number: 20143900

File Name: 3H

APPENDIX A

Initial Site Assessment (ISA) Checklist



Initial Site Assessment (ISA) Checklist

Project Information

District 5 County San Luis Obispo Route El Camino Real and Santa Margarita Creek
Kilometer Post (Post Mile) _____

Description _____

The proposed project is located in a rural area of San Luis Obispo County approximately 5-miles southeast of the City of Atascadero. On El Camino Real (ECR), the project limits for the existing public right-of-way extends approximately 1,050 feet northwest of the Santa Margarita Bridge to approximately Sandoval Road and approximately 1,550 feet southeast of the Santa Margarita Bridge, just past the intersection of Walnut Avenue and ECR. The purpose of the proposed project is to reconstruct a new bridge over Santa Margarita Creek, improve the intersections along the path in order to improve operation, increase capacity, reduce congestion on the roadway, and decrease the curve radius of the highway in that area. The Study Area includes the existing intersections of ECR and Santa Margarita Road, ECR and Asuncion Road, and ECR and Walnut Avenue and the parcels affected by the improvements along the road shoulders. ECR is currently a single lane county highway with no stops along the intersections mentioned. There are no right hand turn lanes on the roadway, although there is a right hand fade at the intersection of Santa Margarita Road. There are no medians separating the traffic lanes and there are no left hand turn lanes onto the three feeder roads.

Is the project on the HW Study Minimal-Risk Projects List (HW1)? No

Project Manager _____ phone # _____

Project Engineer _____ phone # _____

Project Screening

Attach the project location map to this checklist to show location of all known and/or potential HW sites identified.

1. Project Features: New R/W? Excavation? Railroad Involvement? No
Structure demolition/modification? Yes Subsurface utility relocation? Potentially
2. Project Setting: El Camino Real, Santa Margarita Road, Asuncion Road, and Walnut Avenue in rural San Luis Obispo County
Rural or Urban Rural
Current land uses County road, public right-of-way, rural residential property, agricultural property, and one commercial property.
Adjacent land uses Residential, Commercial, and Agricultural.

3. Check federal, State, and local environmental and health regulatory agency records as necessary, to see if any known hazardous waste site is in or near the project area. If a known site is identified, show its location on the attached map and attach additional sheets, as needed, to provide pertinent information for the proposed project.
4. Conducted Field Inspection. Date 8/11/14 & 8/25/2014. Use the attached map to locate potential or known HW sites.

STORAGE STRUCTURES / PIPELINES:

| | | | |
|-------------------|---------------------|---------------|---------------------|
| Underground tanks | <u>Not observed</u> | Surface tanks | <u>Not observed</u> |
| Sumps | <u>Not observed</u> | Ponds | <u>Not observed</u> |
| Drums | <u>Not observed</u> | Basins | <u>Not observed</u> |
| Transformers | <u>One observed</u> | Landfill | <u>Not observed</u> |

Staining was not visible on or adjacent to transformers.

CONTAMINATION: (spills, leaks, illegal dumping, etc.)

| | | | |
|------------------|---------------------|-------------------|---------------------|
| Surface staining | <u>Not observed</u> | Oil sheen | <u>Not observed</u> |
| Odors | <u>Not observed</u> | Vegetation damage | <u>Not observed</u> |
| Other | <u>N/A</u> | | |

HAZARDOUS MATERIALS: (asbestos, lead, etc.)

| | | | |
|--------------------|-------------------------------------|-----------------------|------------------------|
| Buildings | <u>No buildings affected</u> | Spray-on fireproofing | <u>N/A</u> |
| Pipe wrap | <u>Unknown</u> | Friable tile | <u>N/A</u> |
| Acoustical plaster | <u>N/A</u> | Serpentine | <u>N/A</u> |
| Paint | <u>Yellow/White traffic marking</u> | Other | <u>See No. 6 below</u> |

5. Additional record search, as necessary, of subsequent land uses that could have resulted in a hazardous waste site. Use the attached map to show the location of potential hazardous waste sites.
N/A

- 6. Other comments and/or observations: Elevated concentrations of lead (from use of leaded gasoline) and other metals are sometimes associated with older roadways. A roadway in the location of El Camino Real was present since at least 1937. Secondary paved roadways appeared in aerial photographs in 1969 and 1978. Yellow and white traffic markings (thermoplastic and paint) located on El Camino Real associated with the Study Area could potentially contain hazardous levels of lead. Additionally, residual concentrations of hydrocarbons from vehicle accident/leaks may have also collected in the runoff. Former land use adjacent to Study Area included agricultural fields. The potential exists for persistent pesticides to be present in soil along or adjacent to the roadway improvement areas. Additionally, the potential exists for buried asbestos-containing cementitious pipe ("transite") to be present within the Study Area, which were commonly used for water conveyance during historical agricultural practices. The

Santa Margarita Creek Bridge was apparent in aerial photographs in at least 1937. It is possible that asbestos-containing materials (ACMs) and lead-based paint (LBP) were used during construction of the bridge.

ISA Determination

1. Does the project have potential hazardous waste involvement? Yes.

If there is known or potential hazardous waste involvement, is additional ISA work needed before task orders can be prepared for the Investigation? Yes. If "YES," explain; then give an estimate of additional time required:

Elevated concentrations of lead (from use of leaded gasoline) are sometimes associated with older roadways. Caltrans policy requires a lead investigation for this project.

Yellow traffic markings (thermoplastic and paint) located on El Camino Real may potentially contain hazardous levels of lead chromate. Yellow traffic markings removed separately from pavement should be sampled for lead chromate prior to construction, consistent with Caltrans' Standard Special Provision 14-001. White traffic striping was also observed. Old non-yellow paints (e.g., white, blue, black, etc.) have the potential for lead concentrations, but traditionally not high enough for removed paint to be classified as a hazardous waste. Residue from the removal of these paints is often classified as a non-hazardous waste. However, testing should be performed to assess the lead content of the white paint. If non-hazardous, then Caltrans SSP 15-2.02C (2) should be followed.

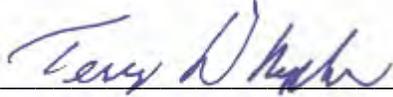
Persistent pesticides may be present within the Study Area. Sampling and analysis should be conducted for this project. Additionally, the potential exists for buried asbestos-containing cementitious pipe ("transite"), commonly used for water transportation as part of historical agricultural practices, to be present within the Study Area. If signs of transite piping are observed during construction activity, sampling and analysis should be conducted.

The Santa Margarita Creek Bridge was apparent in aerial photographs in at least 1937. It is possible that ACMs and LBP were used during construction of the bridge. Prior to bridge demolition activities, suspect ACMs should be tested in accordance with United States Environmental Protection Agency, National Emission Standards for Hazardous Air Pollutants, and San Luis Obispo Air Pollution Control District regulations. In addition, painted surfaces should be tested for the presence of LBP in accordance with California Department of Public Health and California Division of Occupational Safety and Health regulations.

It is recommended that hazardous waste testing be performed prior to completion of the PA&ED phase of the project, so that special handling, treatment, or disposal provisions associated with hazardous wastes can be included in construction documents. If signs of potential impact (odors, discolored soil, etc.) are observed during construction activity (from possible vehicle accident/leaks or other), sampling and analysis should be conducted. It is recommended that Caltrans' Unknown

Hazard Procedures be implemented prior to work in these areas. Groundwater depth information was not available for the Study Area. Should groundwater be encountered during construction activities and dewatering become necessary, regulatory compliance consistent with the Central Valley Regional Water Quality Control Board and National Pollutant Discharge Elimination System requirements should be followed.

ISA Conducted by:



Date: August 29, 2014

**Terry D. Nephew
Environmental Project Professional
Reviewed by:**



Date: August 29, 2014

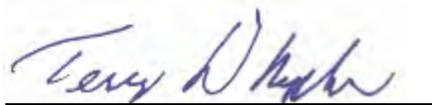
**Richard C. Fink, CEG #1464
Principal Geologist**

APPENDIX B

Qualifications of Preparers

STATEMENT OF QUALIFICATIONS

I declare that to the best of my professional knowledge and belief, we meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312 (12.13.1). We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in CFR Part 312 (12.13.2).



Terry D. Nephew
Project Professional

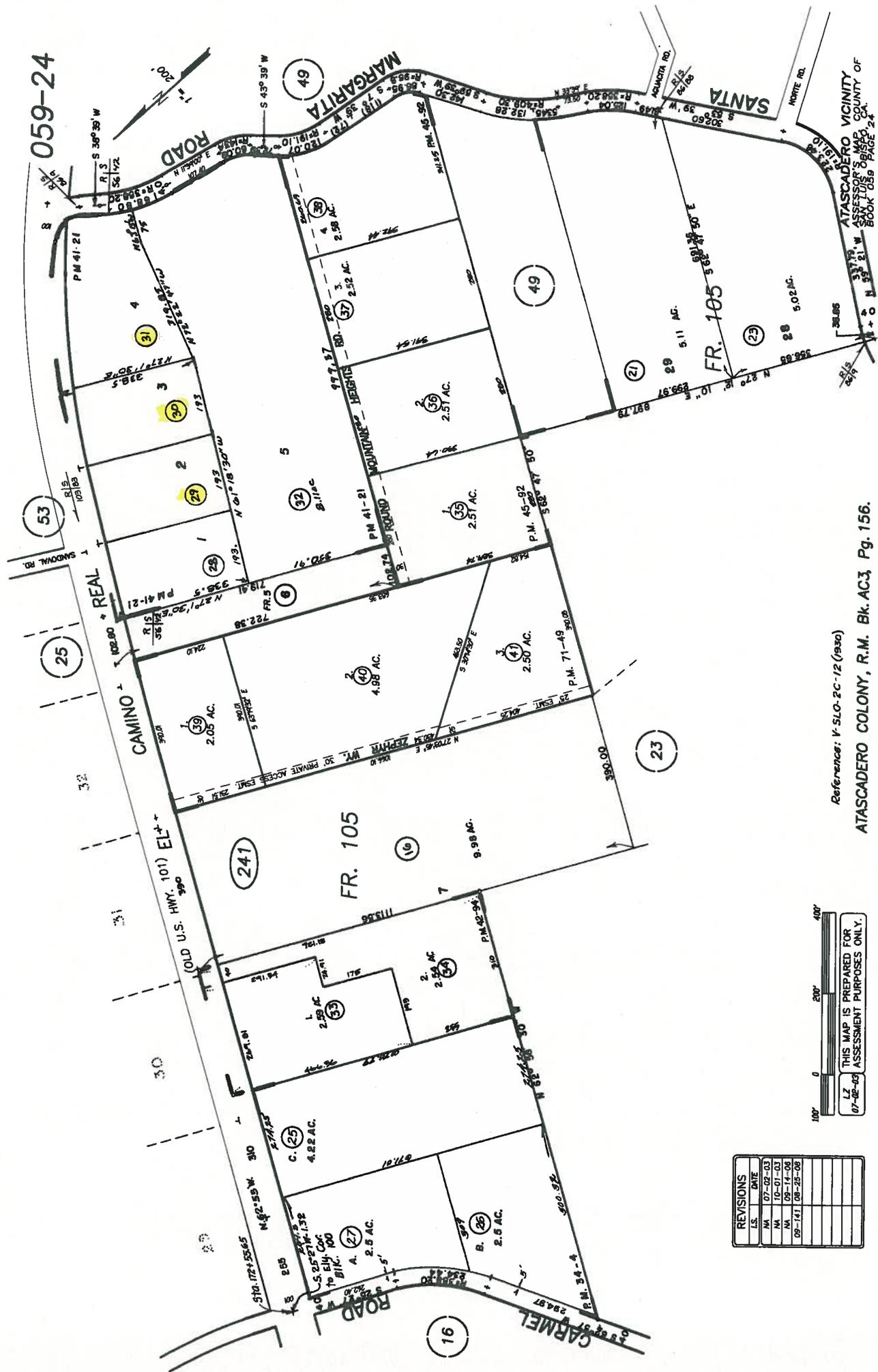


Richard C. Fink, CEG #1464
Principal Geologist

The resumes of the above-listed environmental professionals and other qualified staff involved in preparing this report are available upon request.

APPENDIX C

Research Documentation



Reference: V. S.L.O. 2C-12 (1930)

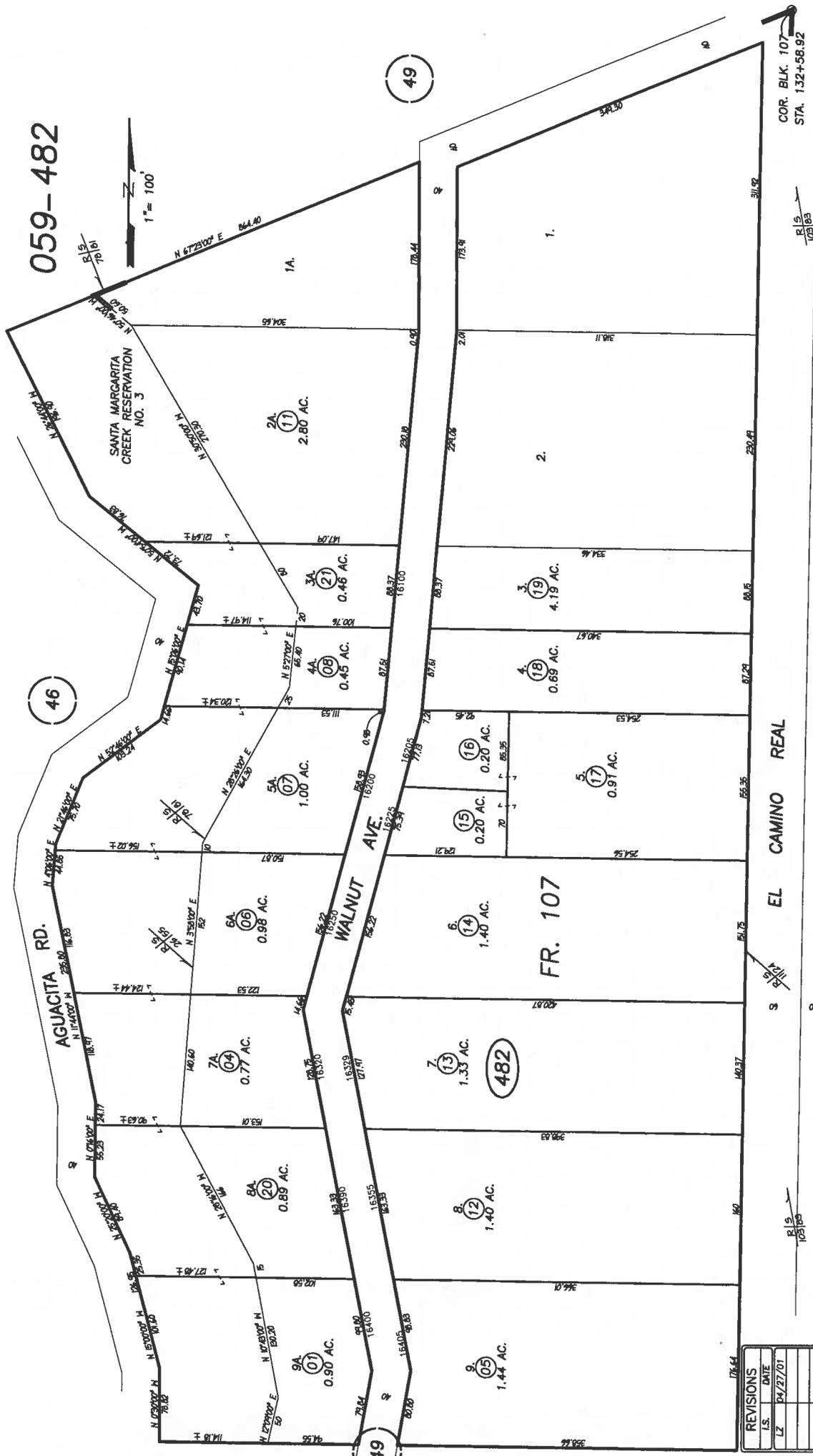
ATASCADERO COLONY, R.M. Bk. AC3, Pg. 156.

| REVISIONS | DATE |
|-----------|----------|
| LS | 07-02-03 |
| MA | 10-01-03 |
| MA | 08-14-08 |
| CB-141 | 08-25-08 |
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THIS MAP IS PREPARED FOR
LZ 07-02-03
ASSESSMENT PURPOSES ONLY.

059-482



49

46

70
09

COR. BLK. 107
STA. 132+56.92

GARDEN FARMS VICINITY
ASSESSOR'S MAP COUNTY OF
SAN LUIS OBISPO, CALIF.
BOOK 059 PAGE 482

ATASCADERO-SANTA MARGARITA EXTENSION, R.M. Bk. 2 , Pg. 29

S.P.R.R.

EL CAMINO REAL

FR. 107

49

| REVISIONS | |
|-----------|----------|
| L.S. | DATE |
| LZ | 04/27/01 |
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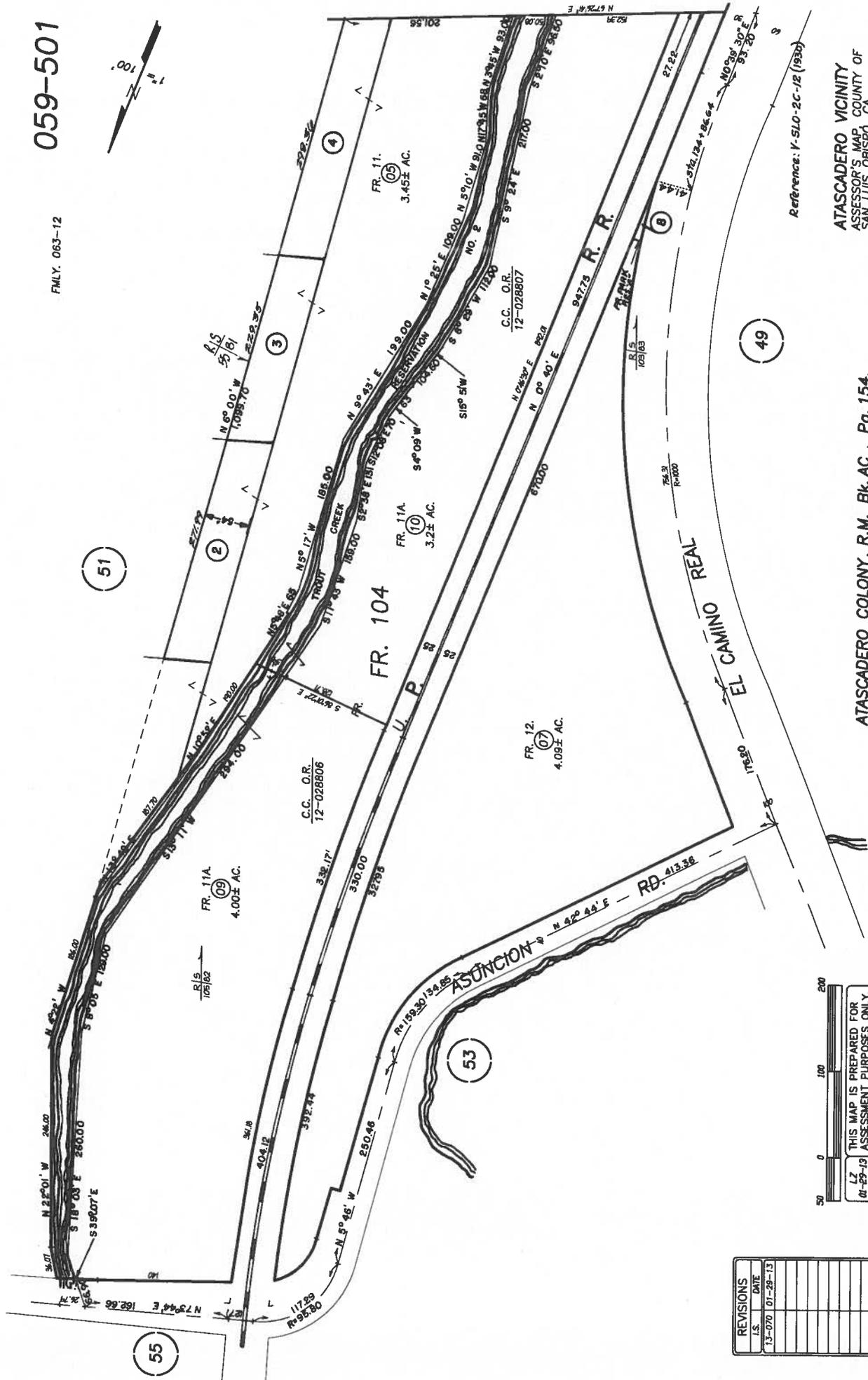
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059-501

F.M.L.Y. 063-12



07
05



Reference: V-510-2C-1E (1930)

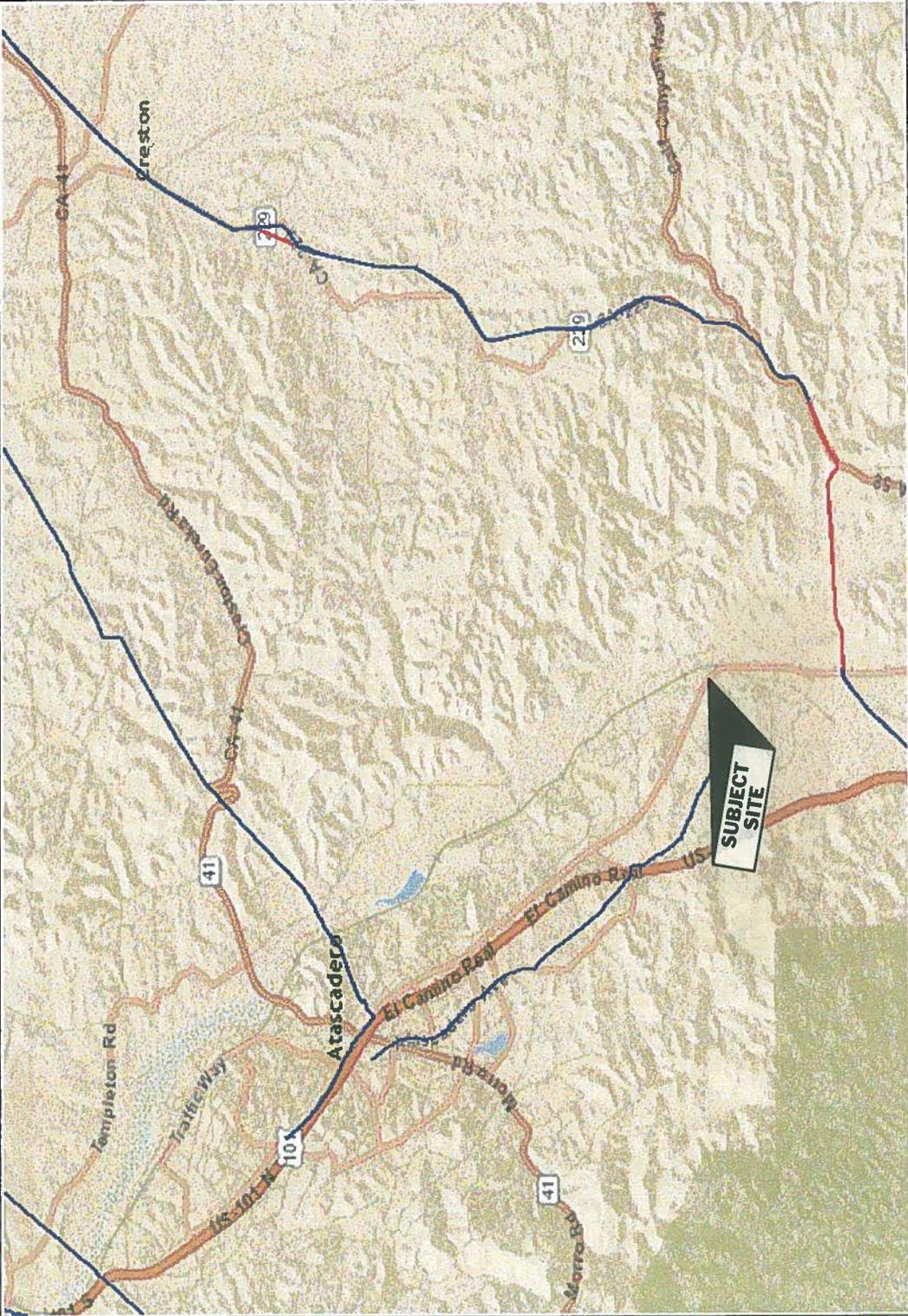
ATASCADERO VICINITY
ASSESSOR'S MAP COUNTY OF
SAN LUIS OBISPO, CA.
BOOK 059 PAGE 501

ATASCADERO COLONY, R.M. Bk. AC, Pg. 154.

| REVISIONS | |
|-----------|----------|
| L.S. | DATE |
| 13-070 | 01-29-13 |
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LZ
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01-29-13
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NATIONAL PIPELINE MAPPING SYSTEM



Legend

- Gas Transmission Pipelines
- Hazardous Liquid Pipelines

0 0.8 Miles



Pipelines depicted on this map represent gas transmission and hazardous liquid lines only. Gas gathering and gas distribution systems are not represented.

This map should never be used as a substitute for contacting a one-call center prior to excavation activities. Please call 811 before any digging occurs.

Questions regarding this map or its contents can be directed to npms-nt@mbakercorp.com.

Projection: Geographic

Datum: NAD83

Map produced by the NPMS Public Viewer at www.npms.pnmsa.dot.gov

Date Printed: Aug 29, 2014





Department of Conservation

Division of Oil, Gas & Geothermal Resources Well Finder

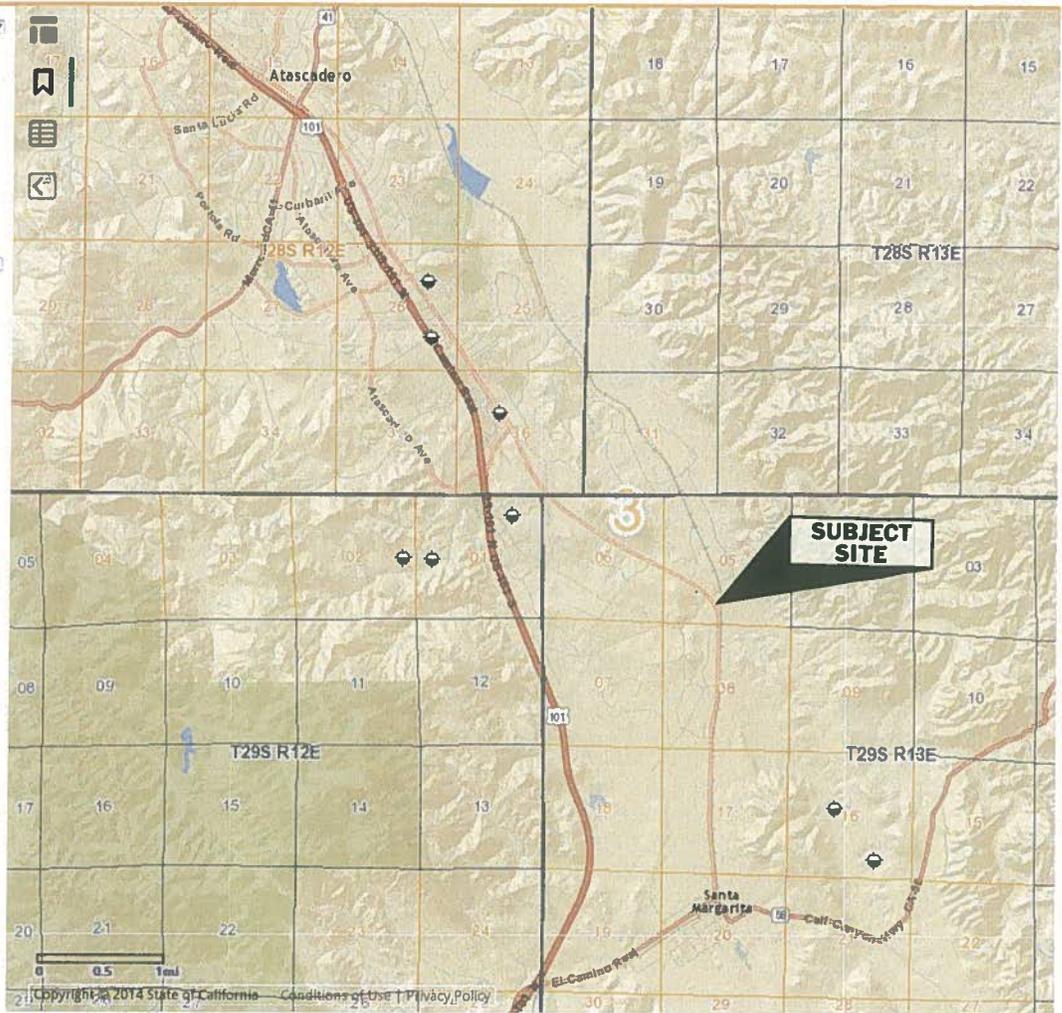
Lat: 3F 4971

Legend:

- New
- Active Producer
- Active Injector
- Dry Hole
- Plugged
- Geothermal
- Notice & Permit

Bookmarks:

- Sacramento
- Add Bookmark



National Geologic Map Database

Image Preview Page

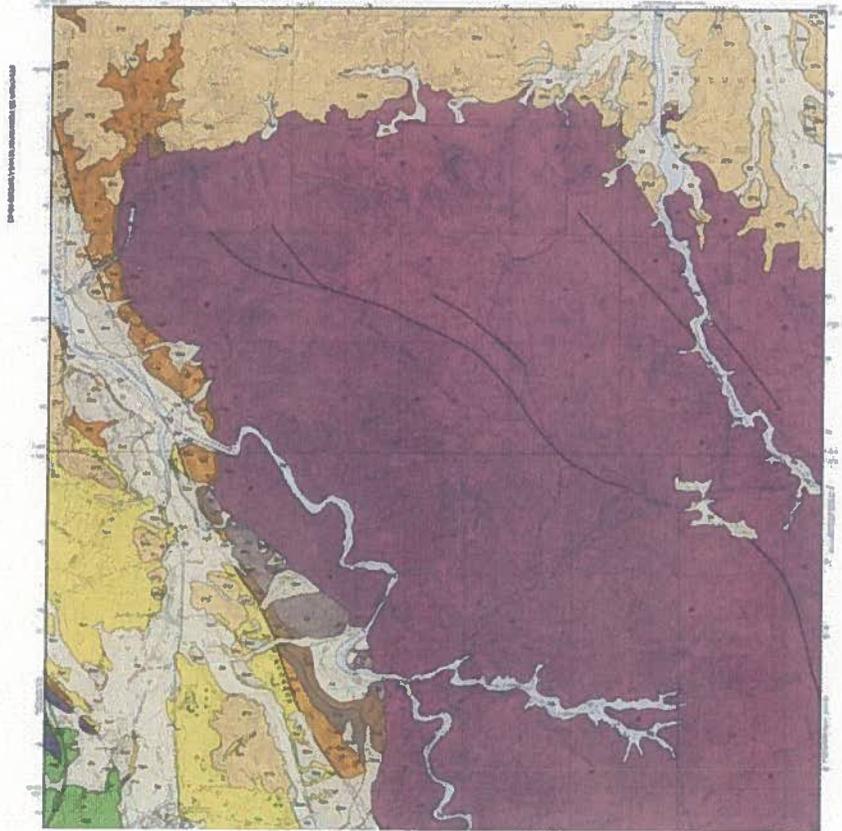


Image provided by Dibblee Geological Foundation

National Geologic Map Database

Image Preview Page

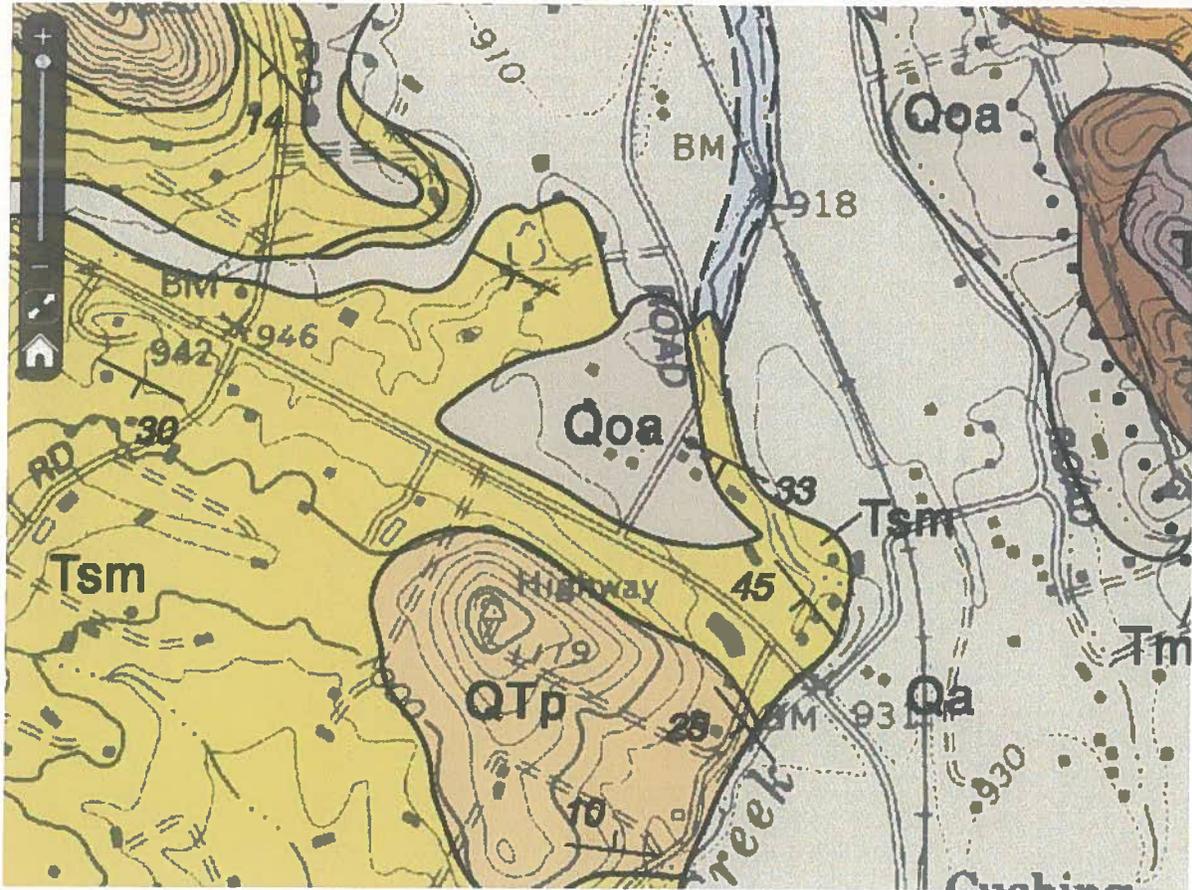


Image provided by Dibblee Geological Foundation

APPENDIX D

Historical Documentation

The EDR Radius Map™ Report with GeoCheck®
Historical Aerial Photographs
Sanborn Map Search Results
Historical Topographic Maps
City Directories

El Camino Real at Santa Margarita Cr. Bridge

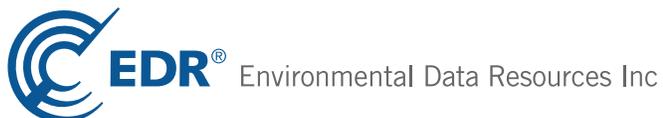
Santa Margarita Rd. to Asuncion Rd.

Atascadero, CA 93422

Inquiry Number: 4022937.2s

July 31, 2014

The EDR Radius Map™ Report with GeoCheck®



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

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| <u>GEOCHECK ADDENDUM</u> | |
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Thank you for your business.
 Please contact EDR at 1-800-352-0050
 with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

SANTA MARGARITA RD. TO ASUNCION RD.
ATASCADERO, CA 93422

COORDINATES

Latitude (North): 35.4288000 - 35° 25' 43.68"
Longitude (West): 120.6059000 - 120° 36' 21.24"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 717345.8
UTM Y (Meters): 3923031.5
Elevation: 926 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 35120-D5 SANTA MARGARITA, CA
Most Recent Revision: 1993

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120519
Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State- and tribal - equivalent CERCLIS

ENVIROSTOR..... EnviroStor Database

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

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

LUST..... Geotracker's Leaking Underground Fuel Tank Report

EXECUTIVE SUMMARY

SLIC..... Statewide SLIC Cases
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
WMUDS/SWAT..... Waste Management Unit Database

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program
Toxic Pits..... Toxic Pits Cleanup Act Sites
CDL..... Clandestine Drug Labs
US HIST CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

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

Local Land Records

LIENS 2..... CERCLA Lien Information
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 |
| SPILLS 90..... | SPILLS 90 data from FirstSearch |

Other Ascertainable Records

| | |
|--------------------------|---|
| RCRA NonGen / NLR..... | RCRA - Non Generators / No Longer Regulated |
| DOT OPS..... | Incident and Accident Data |
| DOD..... | Department of Defense Sites |
| FUDS..... | Formerly Used Defense Sites |
| CONSENT..... | Superfund (CERCLA) Consent Decrees |
| ROD..... | Records Of Decision |
| UMTRA..... | Uranium Mill Tailings Sites |
| US MINES..... | Mines Master Index File |
| TRIS..... | Toxic Chemical Release Inventory System |
| 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 |
| RMP..... | Risk Management Plans |
| CA BOND EXP. PLAN..... | Bond Expenditure Plan |
| UIC..... | UIC Listing |
| NPDES..... | NPDES Permits Listing |
| Cortese..... | "Cortese" Hazardous Waste & Substances Sites List |
| HIST CORTESE..... | Hazardous Waste & Substance Site List |
| CUPA Listings..... | CUPA Resources List |
| Notify 65..... | Proposition 65 Records |
| 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 |
| PRP..... | Potentially Responsible Parties |
| WDS..... | Waste Discharge System |
| LEAD SMELTERS..... | Lead Smelter Sites |
| EPA WATCH LIST..... | EPA WATCH LIST |
| 2020 COR ACTION..... | 2020 Corrective Action Program List |
| PROC..... | Certified Processors Database |
| PCB TRANSFORMER..... | PCB Transformer Registration Database |
| Financial Assurance..... | Financial Assurance Information Listing |
| COAL ASH EPA..... | Coal Combustion Residues Surface Impoundments List |
| US AIRS..... | Aerometric Information Retrieval System Facility Subsystem |
| MWMP..... | Medical Waste Management Program Listing |
| COAL ASH DOE..... | Steam-Electric Plant Operation Data |
| HWT..... | Registered Hazardous Waste Transporter Database |

EXECUTIVE SUMMARY

US FIN ASSUR..... Financial Assurance Information
HWP..... EnviroStor Permitted Facilities Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants
EDR US Hist Auto Stat..... EDR Exclusive Historic Gas Stations
EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were not identified.

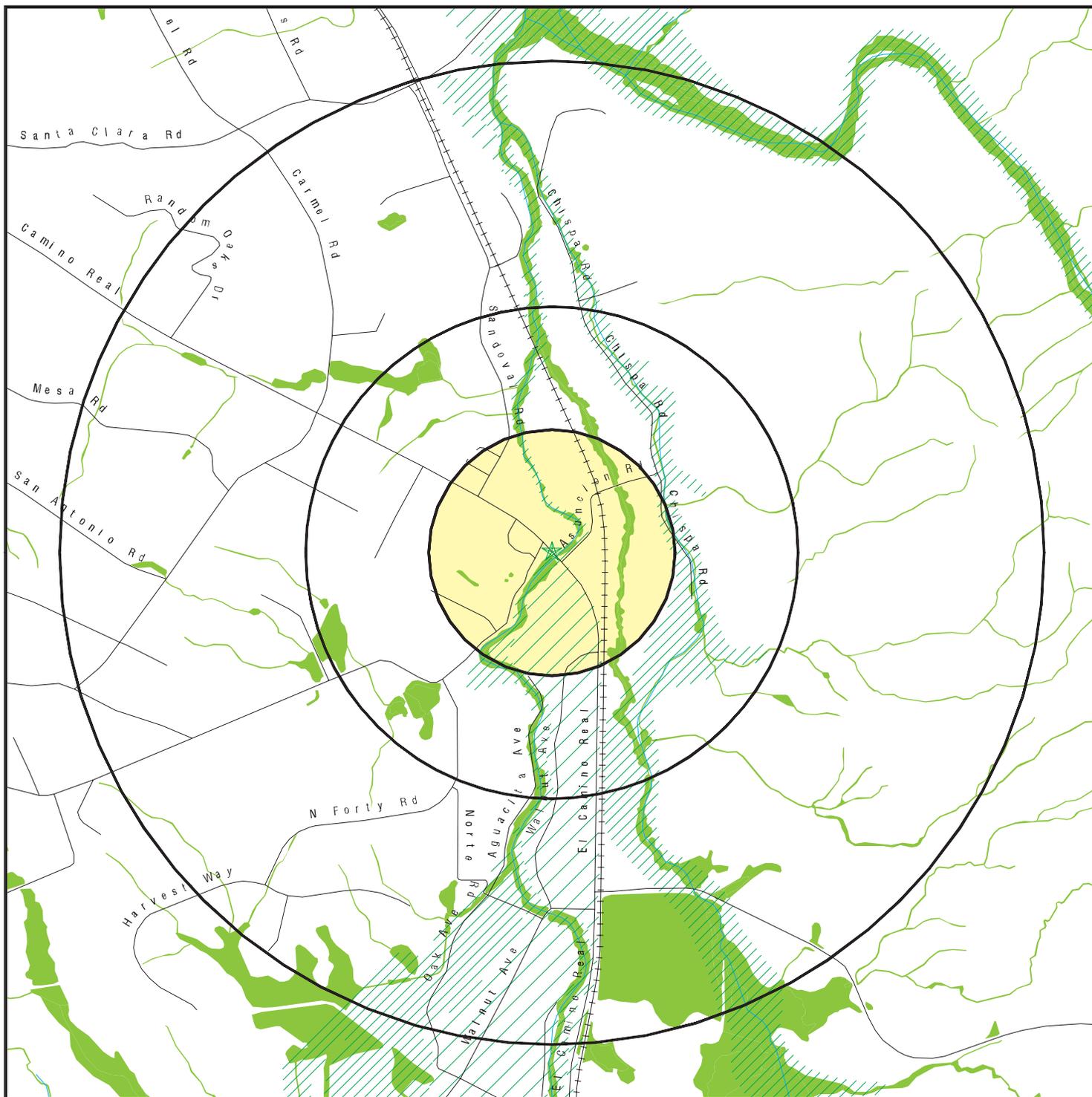
Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 7 records.

| <u>Site Name</u> | <u>Database(s)</u> |
|------------------------------------|--------------------|
| PG&E: ATASCADERO SUBSTATION | CUPA Listings |
| ATASCADERO MUTUAL WATER CO. | CUPA Listings |
| KEN'S MOBIL SERVICE | HIST UST |
| HWY. 101 & SANTA BARBARA ROAD | HMIRS |
| HANSON AGGREGATES WEST, INC. | US MINES |
| CONOCOPHILLIPS CO | US MINES |
| CHEVRON ATASCADERO PUMPING STATION | ENVIROSTOR |

overview MAP - 4022937.2s



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

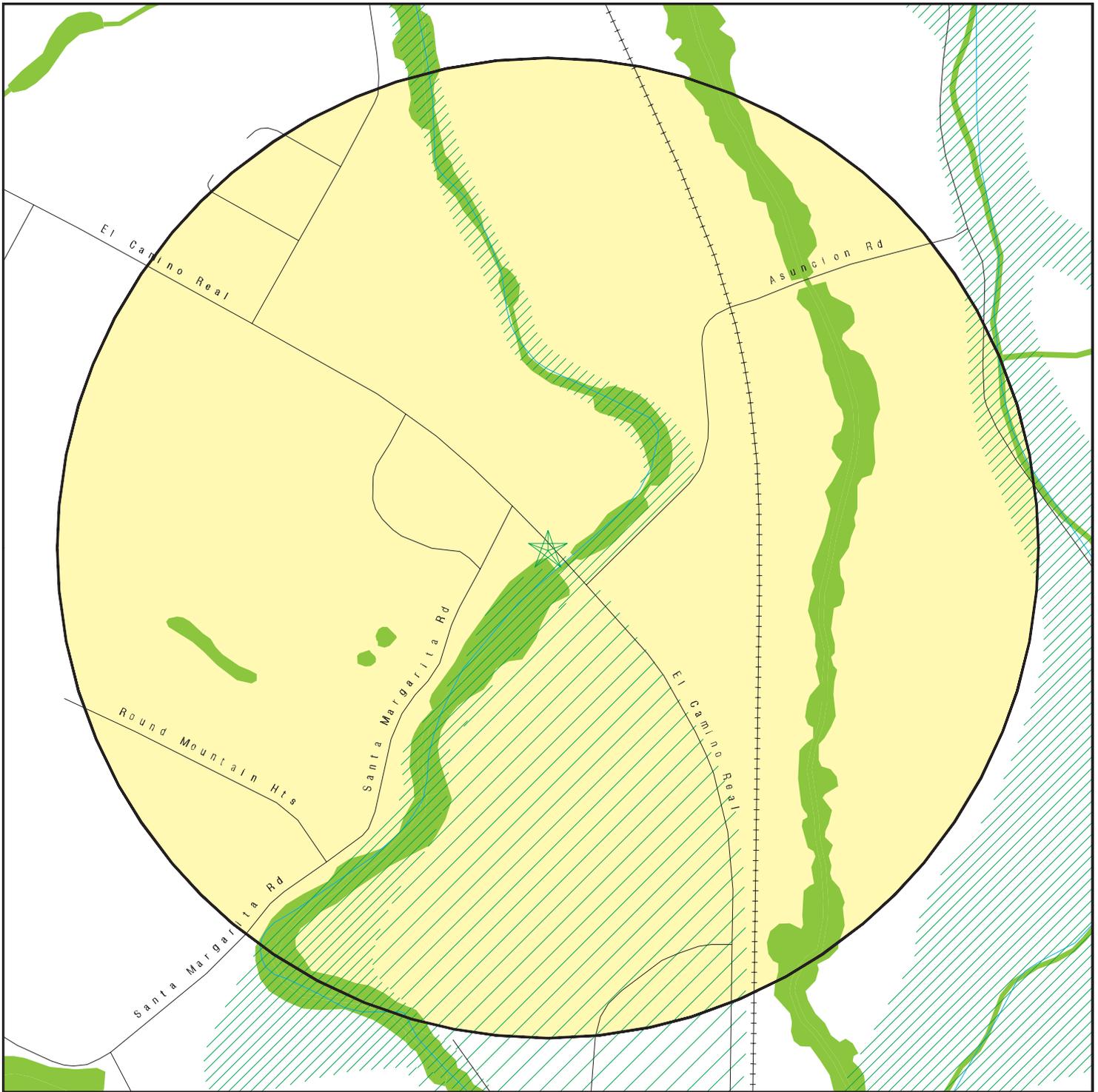
- Indian Reservations BIA
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- Areas of Concern

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

SITE NAME: El Camino Real at Santa Margarita Cr. Bridge
 ADDRESS: Santa Margarita Rd. to Asuncion Rd.
 Atascadero CA 93422
 LAT/LONG: 35.4288 / 120.6059

CLIENT: Kleinfelder, Inc.
 CONTACT: Terry D. Nephew
 INQUIRY #: 4022937.2s
 DATE: July 31, 2014 11:24 am

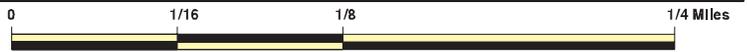
detail MAP - 4022937.2s



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

- Indian Reservations BIA
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

- Areas of Concern



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

SITE NAME: El Camino Real at Santa Margarita Cr. Bridge
 ADDRESS: Santa Margarita Rd. to Asuncion Rd.
 Atascadero CA 93422
 LAT/LONG: 35.4288 / 120.6059

CLIENT: Kleinfelder, Inc.
 CONTACT: Terry D. Nephew
 INQUIRY #: 4022937.2s
 DATE: July 31, 2014 11:26 am

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 | 0 | NR | 0 |
| <i>Federal CERCLIS list</i> | | | | | | | | |
| CERCLIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | 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 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <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 |
| LUCIS | 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 | 0 | 0 | 0 | NR | 0 |
| <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 | 0 | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| SLIC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| 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 | | 0 | 0 | NR | NR | NR | 0 |
| 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 | | | | | | | | |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN 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 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | TP | | NR | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WMUDS/SWAT | 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 | 0 | NR | NR | NR | 0 |
| HIST UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| SWEEPS UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Local Land Records | | | | | | | | |
| LIENS 2 | TP | | NR | NR | NR | 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 |
| SPILLS 90 | TP | | NR | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 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 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US 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 |
| RMP | TP | | NR | NR | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 0 | 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 | 0 | NR | NR | 0 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ENF | TP | | NR | NR | NR | NR | NR | 0 |
| HAZNET | TP | | NR | NR | NR | NR | NR | 0 |
| EMI | TP | | NR | NR | NR | NR | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PRP | TP | | NR | NR | NR | NR | NR | 0 |
| WDS | TP | | NR | NR | NR | NR | NR | 0 |
| LEAD SMELTERS | TP | | NR | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | TP | | NR | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 |
| Financial Assurance | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US AIRS | TP | | NR | NR | NR | NR | NR | 0 |
| MWMP | 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 |

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 |
|--------------|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| US FIN ASSUR | TP | | NR | NR | NR | NR | NR | 0 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

| | | | | | | | | |
|-----------------------|-------|--|---|---|----|----|----|---|
| EDR MGP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| EDR US Hist Auto Stat | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| EDR US Hist Cleaners | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | | | | | | | | |
|----------|----|--|----|----|----|----|----|---|
| RGA LF | TP | | NR | NR | NR | NR | NR | 0 |
| RGA LUST | TP | | NR | NR | NR | NR | NR | 0 |

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

NO SITES FOUND

Count: 7 records.

ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|----------------------|------------|------------------------------------|--------------------------------|-------|---------------|
| ATASCADERO | 2010010182 | HWY. 101 & SANTA BARBARA ROAD | HWY. 101 & SANTA BARBARA ROAD | 93422 | HMIRS |
| ATASCADERO | S101482184 | CHEVRON ATASCADERO PUMPING STATION | HWY 41 5 MILES EAST OF ATASCAD | 93422 | ENVIROSTOR |
| ATASCADERO | U001585178 | KEN'S MOBIL SERVICE | 6990 EL CAMINO | 93422 | HIST UST |
| ATASCADERO | S110743593 | PG&E: ATASCADERO SUBSTATION | DRIVE HIGHWAY 41 & SANTA | 93422 | CUPA Listings |
| ATASCADERO | S111220184 | ATASCADERO MUTUAL WATER CO. | SANTA BARBARA RD | 93422 | CUPA Listings |
| SAN LUIS OBISPO COUN | M300006419 | HANSON AGGREGATES WEST, INC. | SANTA MARGARITA QUARRY | | US MINES |
| SAN LUIS OBISPO COUN | M300006084 | CONOCOPHILLIPS CO | SANTA MARIA REFINERY | | US MINES |

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: 10/25/2013 | Source: EPA |
| Date Data Arrived at EDR: 11/11/2013 | Telephone: N/A |
| Date Made Active in Reports: 01/28/2014 | Last EDR Contact: 07/08/2014 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 10/20/2014 |
| | 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: 10/25/2013 | Source: EPA |
| Date Data Arrived at EDR: 11/11/2013 | Telephone: N/A |
| Date Made Active in Reports: 01/28/2014 | Last EDR Contact: 07/08/2014 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 10/20/2014 |
| | 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: 10/25/2013 | Source: EPA |
| Date Data Arrived at EDR: 11/11/2013 | Telephone: N/A |
| Date Made Active in Reports: 01/28/2014 | Last EDR Contact: 07/08/2014 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 10/20/2014 |
| | Data Release Frequency: Quarterly |

Federal CERCLIS list

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

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

| | |
|---|--|
| Date of Government Version: 10/25/2013 | Source: EPA |
| Date Data Arrived at EDR: 11/11/2013 | Telephone: 703-412-9810 |
| Date Made Active in Reports: 02/13/2014 | Last EDR Contact: 05/29/2014 |
| Number of Days to Update: 94 | Next Scheduled EDR Contact: 09/08/2014 |
| | 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: 05/31/2013 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 07/08/2013 | Telephone: 703-603-8704 |
| Date Made Active in Reports: 12/06/2013 | Last EDR Contact: 07/08/2014 |
| Number of Days to Update: 151 | Next Scheduled EDR Contact: 10/20/2014 |
| | Data Release Frequency: Varies |

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

| | |
|---|--|
| Date of Government Version: 10/25/2013 | Source: EPA |
| Date Data Arrived at EDR: 11/11/2013 | Telephone: 703-412-9810 |
| Date Made Active in Reports: 02/13/2014 | Last EDR Contact: 05/29/2014 |
| Number of Days to Update: 94 | Next Scheduled EDR Contact: 09/08/2014 |
| | 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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/13/2014
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: 03/19/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/21/2014 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 07/15/2014 | Last EDR Contact: 06/05/2014 |
| Number of Days to Update: 116 | Next Scheduled EDR Contact: 09/22/2014 |
| | 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: 03/19/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/21/2014 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 07/15/2014 | Last EDR Contact: 06/05/2014 |
| Number of Days to Update: 116 | Next Scheduled EDR Contact: 09/22/2014 |
| | 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: 05/28/2014 | Source: Department of the Navy |
| Date Data Arrived at EDR: 05/30/2014 | Telephone: 843-820-7326 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 05/19/2014 |
| Number of Days to Update: 18 | Next Scheduled EDR Contact: 09/01/2014 |
| | Data Release Frequency: Varies |

Federal ERNS list

ERNS: Emergency Response Notification System

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

| | |
|---|---|
| Date of Government Version: 09/30/2013 | Source: National Response Center, United States Coast Guard |
| Date Data Arrived at EDR: 10/01/2013 | Telephone: 202-267-2180 |
| Date Made Active in Reports: 12/06/2013 | Last EDR Contact: 07/03/2014 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 07/14/2014 |
| | 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: 06/05/2014 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 06/06/2014 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/09/2014 | Last EDR Contact: 06/06/2014 |
| Number of Days to Update: 33 | Next Scheduled EDR Contact: 08/18/2014 |
| | Data Release Frequency: Quarterly |

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENVIROSTOR: EnviroStor Database

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

| | |
|---|--|
| Date of Government Version: 06/05/2014 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 06/06/2014 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/09/2014 | Last EDR Contact: 06/06/2014 |
| Number of Days to Update: 33 | Next Scheduled EDR Contact: 08/18/2014 |
| | 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: 05/19/2014 | Source: Department of Resources Recycling and Recovery |
| Date Data Arrived at EDR: 05/20/2014 | Telephone: 916-341-6320 |
| Date Made Active in Reports: 05/22/2014 | Last EDR Contact: 05/20/2014 |
| Number of Days to Update: 2 | Next Scheduled EDR Contact: 09/01/2014 |
| | Data Release Frequency: Quarterly |

State and tribal leaking storage tank lists

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 5: Leaking Underground Storage Tank Database

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

| | |
|---|---|
| Date of Government Version: 07/01/2008 | Source: California Regional Water Quality Control Board Central Valley Region (5) |
| Date Data Arrived at EDR: 07/22/2008 | Telephone: 916-464-4834 |
| Date Made Active in Reports: 07/31/2008 | Last EDR Contact: 07/01/2011 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 10/17/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 4: Underground Storage Tank Leak List

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

| | |
|---|--|
| Date of Government Version: 09/07/2004 | Source: California Regional Water Quality Control Board Los Angeles Region (4) |
| Date Data Arrived at EDR: 09/07/2004 | Telephone: 213-576-6710 |
| Date Made Active in Reports: 10/12/2004 | Last EDR Contact: 09/06/2011 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 12/19/2011 |
| | Data Release Frequency: No Update Planned |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 3: Leaking Underground Storage Tank Database

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

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

LUST REG 2: Fuel Leak List

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

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

LUST REG 1: Active Toxic Site Investigation

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

| | |
|---|---|
| Date of Government Version: 02/01/2001 | Source: California Regional Water Quality Control Board North Coast (1) |
| Date Data Arrived at EDR: 02/28/2001 | Telephone: 707-570-3769 |
| Date Made Active in Reports: 03/29/2001 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 29 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

LUST: Geotracker's Leaking Underground Fuel Tank Report

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

| | |
|---|---|
| Date of Government Version: 06/16/2014 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/17/2014 | Telephone: see region list |
| Date Made Active in Reports: 07/10/2014 | Last EDR Contact: 06/17/2014 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 09/29/2014 |
| | 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 | Source: California Regional Water Quality Control Board Victorville Branch Office (6) |
| Date Data Arrived at EDR: 06/07/2005 | Telephone: 760-241-7365 |
| Date Made Active in Reports: 06/29/2005 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: No Update Planned |

LUST 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 |

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 9: Leaking Underground Storage Tank Report

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

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

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: 06/16/2014 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/17/2014 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/11/2014 | Last EDR Contact: 06/17/2014 |
| Number of Days to Update: 24 | Next Scheduled EDR Contact: 09/29/2014 |
| | Data Release Frequency: Varies |

SLIC REG 1: Active Toxic Site Investigations

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

| | |
|---|---|
| Date of Government Version: 04/03/2003 | Source: California Regional Water Quality Control Board, North Coast Region (1) |
| Date Data Arrived at EDR: 04/07/2003 | Telephone: 707-576-2220 |
| Date Made Active in Reports: 04/25/2003 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 18 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

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

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

| | |
|---|---|
| Date of Government Version: 09/30/2004 | Source: Regional Water Quality Control Board San Francisco Bay Region (2) |
| Date Data Arrived at EDR: 10/20/2004 | Telephone: 510-286-0457 |
| Date Made Active in Reports: 11/19/2004 | Last EDR Contact: 09/19/2011 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 01/02/2012 |
| | Data Release Frequency: 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 | Source: California Regional Water Quality Control Board Central Coast Region (3) |
| Date Data Arrived at EDR: 05/18/2006 | Telephone: 805-549-3147 |
| Date Made Active in Reports: 06/15/2006 | Last EDR Contact: 07/18/2011 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 10/31/2011 |
| | Data Release Frequency: Semi-Annually |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 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 R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/06/2013
Date Data Arrived at EDR: 11/07/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 29

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
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: 04/28/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 47

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 05/12/2014
Date Data Arrived at EDR: 05/12/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 36

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 11/10/2014
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: 05/14/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 07/15/2014
Number of Days to Update: 61

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/20/2014
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/24/2014
Date Data Arrived at EDR: 04/25/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 53

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/22/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

| | |
|---|--|
| Date of Government Version: 02/01/2013 | Source: EPA Region 1 |
| Date Data Arrived at EDR: 05/01/2013 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 11/01/2013 | Last EDR Contact: 05/02/2014 |
| Number of Days to Update: 184 | Next Scheduled EDR Contact: 08/11/2014 |
| | Data Release Frequency: Varies |

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

| | |
|---|---|
| Date of Government Version: 03/01/2013 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2013 | Telephone: 415-972-3372 |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 07/22/2014 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 11/10/2014 |
| | Data Release Frequency: Quarterly |

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

| | |
|---|--|
| Date of Government Version: 06/16/2014 | Source: SWRCB |
| Date Data Arrived at EDR: 06/17/2014 | Telephone: 916-341-5851 |
| Date Made Active in Reports: 07/10/2014 | Last EDR Contact: 06/17/2014 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 09/29/2014 |
| | Data Release Frequency: Semi-Annually |

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

| | |
|---|--|
| Date of Government Version: 08/01/2009 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 09/10/2009 | Telephone: 916-327-5092 |
| Date Made Active in Reports: 10/01/2009 | Last EDR Contact: 07/18/2014 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 10/20/2014 |
| | Data Release Frequency: Quarterly |

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 02/01/2013 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 05/01/2013 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 01/27/2014 | Last EDR Contact: 05/02/2014 |
| Number of Days to Update: 271 | Next Scheduled EDR Contact: 08/11/2014 |
| | Data Release Frequency: Varies |

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 04/24/2014 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 04/25/2014 | Telephone: 404-562-9424 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 04/22/2014 |
| Number of Days to Update: 53 | Next Scheduled EDR Contact: 08/11/2014 |
| | Data Release Frequency: Semi-Annually |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/12/2014 | Source: EPA Region 5 |
| Date Data Arrived at EDR: 05/12/2014 | Telephone: 312-886-6136 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 04/28/2014 |
| Number of Days to Update: 36 | Next Scheduled EDR Contact: 11/10/2014 |
| | Data Release Frequency: Varies |

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 05/14/2014 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/15/2014 | Telephone: 214-665-7591 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 07/22/2014 |
| Number of Days to Update: 33 | Next Scheduled EDR Contact: 11/10/2014 |
| | Data Release Frequency: Semi-Annually |

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 05/28/2014 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/01/2014 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 04/28/2014 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 11/10/2014 |
| | Data Release Frequency: Varies |

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 05/07/2014 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 05/09/2014 | Telephone: 303-312-6137 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 07/22/2014 |
| Number of Days to Update: 39 | Next Scheduled EDR Contact: 11/10/2014 |
| | Data Release Frequency: Quarterly |

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

| | |
|---|--|
| Date of Government Version: 05/12/2014 | Source: EPA Region 9 |
| Date Data Arrived at EDR: 05/14/2014 | Telephone: 415-972-3368 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 07/22/2014 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 11/10/2014 |
| | Data Release Frequency: Quarterly |

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: 04/04/2014 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 04/08/2014 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 07/22/2014 |
| Number of Days to Update: 70 | Next Scheduled EDR Contact: 11/10/2014 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/08/2014 |
| Number of Days to Update: 55 | Next Scheduled EDR Contact: 10/27/2014 |
| | Data Release Frequency: Varies |

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

| | |
|---|--|
| Date of Government Version: 03/20/2014 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 04/01/2014 | Telephone: 617-918-1102 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 07/01/2014 |
| Number of Days to Update: 77 | Next Scheduled EDR Contact: 10/13/2014 |
| | Data Release Frequency: Varies |

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 |

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: 06/05/2014 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 06/06/2014 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/09/2014 | Last EDR Contact: 06/06/2014 |
| Number of Days to Update: 33 | Next Scheduled EDR Contact: 08/18/2014 |
| | 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: 07/01/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 07/03/2014 | Telephone: 202-566-2777 |
| Date Made Active in Reports: 07/28/2014 | Last EDR Contact: 07/03/2014 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 10/06/2014 |
| | Data Release Frequency: Semi-Annually |

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/25/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/16/2014
Date Data Arrived at EDR: 06/17/2014
Date Made Active in Reports: 07/11/2014
Number of Days to Update: 24

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 02/20/2014
Date Made Active in Reports: 03/27/2014
Number of Days to Update: 35

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/28/2014 | Source: Drug Enforcement Administration |
| Date Data Arrived at EDR: 06/20/2014 | Telephone: 202-307-1000 |
| Date Made Active in Reports: 07/15/2014 | Last EDR Contact: 06/04/2014 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 09/15/2014 |
| | Data Release Frequency: Quarterly |

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

| | |
|---|---|
| Date of Government Version: 08/08/2005 | Source: Department of Toxic Substance Control |
| Date Data Arrived at EDR: 08/03/2006 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 08/24/2006 | Last EDR Contact: 02/23/2009 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 05/25/2009 |
| | Data Release Frequency: No Update Planned |

SCH: School Property Evaluation Program

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

| | |
|---|--|
| Date of Government Version: 06/05/2014 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 06/06/2014 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/09/2014 | Last EDR Contact: 06/06/2014 |
| Number of Days to Update: 33 | Next Scheduled EDR Contact: 08/18/2014 |
| | Data Release Frequency: Quarterly |

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

| | |
|---|---|
| Date of Government Version: 07/01/1995 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 08/30/1995 | Telephone: 916-227-4364 |
| Date Made Active in Reports: 09/26/1995 | Last EDR Contact: 01/26/2009 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 04/27/2009 |
| | Data Release Frequency: No Update Planned |

CDL: Clandestine Drug Labs

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

| | |
|---|--|
| Date of Government Version: 12/31/2013 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 02/28/2014 | Telephone: 916-255-6504 |
| Date Made Active in Reports: 03/20/2014 | Last EDR Contact: 07/14/2014 |
| Number of Days to Update: 20 | Next Scheduled EDR Contact: 10/27/2014 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/28/2014 | Source: Drug Enforcement Administration |
| Date Data Arrived at EDR: 06/20/2014 | Telephone: 202-307-1000 |
| Date Made Active in Reports: 07/15/2014 | Last EDR Contact: 06/04/2014 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 09/15/2014 |
| | Data Release Frequency: No Update Planned |

Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

| | |
|---|--|
| Date of Government Version: 10/31/1994 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 09/05/1995 | Telephone: 916-341-5851 |
| Date Made Active in Reports: 09/29/1995 | Last EDR Contact: 12/28/1998 |
| Number of Days to Update: 24 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

| | |
|---|--|
| Date of Government Version: 09/23/2009 | Source: Department of Public Health |
| Date Data Arrived at EDR: 09/23/2009 | Telephone: 707-463-4466 |
| Date Made Active in Reports: 10/01/2009 | Last EDR Contact: 06/02/2014 |
| Number of Days to Update: 8 | Next Scheduled EDR Contact: 09/15/2014 |
| | 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

DEED: Deed Restriction Listing

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

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 07/09/2014
Number of Days to Update: 28

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/11/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 04/01/2014
Date Made Active in Reports: 07/15/2014
Number of Days to Update: 105

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 07/01/2014
Next Scheduled EDR Contact: 10/13/2014
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: 02/04/2014
Date Data Arrived at EDR: 04/29/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 10

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/28/2014
Next Scheduled EDR Contact: 11/10/2014
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: 06/16/2014
Date Data Arrived at EDR: 06/17/2014
Date Made Active in Reports: 07/10/2014
Number of Days to Update: 23

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/16/2014 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/17/2014 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/10/2014 | Last EDR Contact: 06/17/2014 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 09/29/2014 |
| | Data Release Frequency: Quarterly |

SPILLS 90: SPILLS90 data from FirstSearch

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

| | |
|---|---|
| Date of Government Version: 06/06/2012 | Source: FirstSearch |
| Date Data Arrived at EDR: 01/03/2013 | Telephone: N/A |
| Date Made Active in Reports: 02/22/2013 | Last EDR Contact: 01/03/2013 |
| Number of Days to Update: 50 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

| | |
|---|---|
| Date of Government Version: 03/11/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/13/2014 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 04/09/2014 | Last EDR Contact: 07/02/2014 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 10/13/2014 |
| | Data Release Frequency: Varies |

DOT OPS: Incident and Accident Data

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

| | |
|---|---|
| Date of Government Version: 07/31/2012 | Source: Department of Transportation, Office of Pipeline Safety |
| Date Data Arrived at EDR: 08/07/2012 | Telephone: 202-366-4595 |
| Date Made Active in Reports: 09/18/2012 | Last EDR Contact: 05/06/2014 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 08/18/2014 |
| | 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: 07/18/2014 |
| Number of Days to Update: 62 | Next Scheduled EDR Contact: 10/27/2014 |
| | 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 55

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 06/04/2014
Next Scheduled EDR Contact: 09/22/2014
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: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/30/2014
Next Scheduled EDR Contact: 10/13/2014
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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/10/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/25/2014
Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Varies

US MINES: Mines Master Index File

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

Date of Government Version: 01/30/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 07/15/2014
Number of Days to Update: 132

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/06/2014
Next Scheduled EDR Contact: 09/15/2014
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: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/08/2014
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/25/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

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

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

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

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

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

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

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

SSTS: Section 7 Tracking Systems

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
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: 05/06/2014
Date Data Arrived at EDR: 05/16/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/09/2014
Next Scheduled EDR Contact: 10/27/2014
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: 06/01/2013
Date Data Arrived at EDR: 07/17/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 107

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/18/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/22/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 06/05/2014
Next Scheduled EDR Contact: 09/22/2014
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: 07/07/2014
Date Data Arrived at EDR: 07/10/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 18

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/10/2014
Next Scheduled EDR Contact: 10/20/2014
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: 11/18/2013
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 03/12/2014
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 |

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

| | |
|---|---|
| Date of Government Version: 04/01/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/23/2014 | Telephone: 202-564-8600 |
| Date Made Active in Reports: 07/28/2014 | Last EDR Contact: 07/22/2014 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 11/10/2014 |
| | Data Release Frequency: Varies |

BRS: Biennial Reporting System

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

| | |
|---|--|
| Date of Government Version: 12/31/2011 | Source: EPA/NTIS |
| Date Data Arrived at EDR: 02/26/2013 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 04/19/2013 | Last EDR Contact: 05/30/2014 |
| Number of Days to Update: 52 | Next Scheduled EDR Contact: 09/08/2014 |
| | Data Release Frequency: Biennially |

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

| | |
|---|---|
| Date of Government Version: 01/01/1989 | Source: Department of Health Services |
| Date Data Arrived at EDR: 07/27/1994 | Telephone: 916-255-2118 |
| Date Made Active in Reports: 08/02/1994 | Last EDR Contact: 05/31/1994 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

UIC: UIC Listing

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

| | |
|---|--|
| Date of Government Version: 01/15/2014 | Source: Department of Conservation |
| Date Data Arrived at EDR: 03/18/2014 | Telephone: 916-445-2408 |
| Date Made Active in Reports: 04/24/2014 | Last EDR Contact: 06/20/2014 |
| Number of Days to Update: 37 | Next Scheduled EDR Contact: 09/29/2014 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

| | |
|---|---|
| Date of Government Version: 05/19/2014 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 05/20/2014 | Telephone: 916-445-9379 |
| Date Made Active in Reports: 05/28/2014 | Last EDR Contact: 05/20/2014 |
| Number of Days to Update: 8 | Next Scheduled EDR Contact: 09/01/2014 |
| | Data Release Frequency: Quarterly |

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

| | |
|---|---|
| Date of Government Version: 06/30/2014 | Source: CAL EPA/Office of Emergency Information |
| Date Data Arrived at EDR: 07/01/2014 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/28/2014 | Last EDR Contact: 07/01/2014 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 10/13/2014 |
| | 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 [CAL SITES]. This listing is no longer updated by the state agency.

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

NOTIFY 65: Proposition 65 Records

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

| | |
|---|---|
| Date of Government Version: 10/21/1993 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 11/01/1993 | Telephone: 916-445-3846 |
| Date Made Active in Reports: 11/19/1993 | Last EDR Contact: 06/17/2014 |
| Number of Days to Update: 18 | Next Scheduled EDR Contact: 10/06/2014 |
| | 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: 09/10/2013 | Source: Department of Toxic Substance Control |
| Date Data Arrived at EDR: 09/11/2013 | Telephone: 916-327-4498 |
| Date Made Active in Reports: 10/16/2013 | Last EDR Contact: 06/09/2014 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/22/2014 |
| | Data Release Frequency: Annually |

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

| | |
|---|---|
| Date of Government Version: 07/03/2009 | Source: Los Angeles Water Quality Control Board |
| Date Data Arrived at EDR: 07/21/2009 | Telephone: 213-576-6726 |
| Date Made Active in Reports: 08/03/2009 | Last EDR Contact: 06/25/2014 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 10/13/2014 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/30/2014 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 05/30/2014 | Telephone: 916-445-9379 |
| Date Made Active in Reports: 07/07/2014 | Last EDR Contact: 07/25/2014 |
| Number of Days to Update: 38 | Next Scheduled EDR Contact: 11/10/2014 |
| | 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: 12/31/2012 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 07/16/2013 | Telephone: 916-255-1136 |
| Date Made Active in Reports: 08/26/2013 | Last EDR Contact: 07/18/2014 |
| Number of Days to Update: 41 | Next Scheduled EDR Contact: 10/27/2014 |
| | 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: 12/31/2012 | Source: California Air Resources Board |
| Date Data Arrived at EDR: 03/25/2014 | Telephone: 916-322-2990 |
| Date Made Active in Reports: 04/28/2014 | Last EDR Contact: 06/26/2014 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 10/06/2014 |
| | Data Release Frequency: Varies |

INDIAN RESERV: Indian Reservations

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

| | |
|---|--|
| Date of Government Version: 12/31/2005 | Source: USGS |
| Date Data Arrived at EDR: 12/08/2006 | Telephone: 202-208-3710 |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 07/18/2014 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 10/27/2014 |
| | 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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/09/2011 | Telephone: 615-532-8599 |
| Date Made Active in Reports: 05/02/2011 | Last EDR Contact: 07/25/2014 |
| Number of Days to Update: 54 | Next Scheduled EDR Contact: 11/03/2014 |
| | Data Release Frequency: Varies |

FEDLAND: Federal and Indian Lands

Federally and Indian administered 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/18/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: N/A

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: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013
Date Data Arrived at EDR: 07/03/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 72

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Quarterly

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014
Date Data Arrived at EDR: 06/12/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/01/2014
Next Scheduled EDR Contact: 10/20/2014
Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Varies

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 06/16/2014
Date Data Arrived at EDR: 06/17/2014
Date Made Active in Reports: 07/10/2014
Number of Days to Update: 23

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
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: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/14/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 8

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/25/2014
Next Scheduled EDR Contact: 11/10/2014
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: 05/19/2014
Date Data Arrived at EDR: 05/20/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 2

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/23/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/09/2014
Number of Days to Update: 26

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
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
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 07/18/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/14/2014 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 07/15/2014 | Telephone: 916-440-7145 |
| Date Made Active in Reports: 07/28/2014 | Last EDR Contact: 07/15/2014 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 10/27/2014 |
| | Data Release Frequency: Quarterly |

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

| | |
|---|---|
| Date of Government Version: 06/19/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/20/2014 | Telephone: 202-566-1917 |
| Date Made Active in Reports: 07/28/2014 | Last EDR Contact: 05/16/2014 |
| Number of Days to Update: 38 | Next Scheduled EDR Contact: 09/01/2014 |
| | Data Release Frequency: Quarterly |

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

| | |
|---|--|
| Date of Government Version: 10/23/2013 | Source: EPA |
| Date Data Arrived at EDR: 11/06/2013 | Telephone: 202-564-2496 |
| Date Made Active in Reports: 12/06/2013 | Last EDR Contact: 06/25/2014 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 10/13/2014 |
| | Data Release Frequency: Annually |

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

| | |
|---|--|
| Date of Government Version: 10/23/2013 | Source: EPA |
| Date Data Arrived at EDR: 11/06/2013 | Telephone: 202-564-2496 |
| Date Made Active in Reports: 12/06/2013 | Last EDR Contact: 06/25/2014 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 10/13/2014 |
| | Data Release Frequency: Annually |

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

| | |
|---|--|
| Date of Government Version: 05/27/2014 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/28/2014 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/07/2014 | Last EDR Contact: 05/28/2014 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 09/08/2014 |
| | Data Release Frequency: Quarterly |

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: 03/14/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/11/2014 | Telephone: N/A |
| Date Made Active in Reports: 07/28/2014 | Last EDR Contact: 06/11/2014 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 09/22/2014 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

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

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

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

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

Date of Government Version: 04/22/2014
Date Data Arrived at EDR: 04/24/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 15

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/22/2014
Date Data Arrived at EDR: 04/24/2014
Date Made Active in Reports: 05/12/2014
Number of Days to Update: 18

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 07/23/2014
Date Data Arrived at EDR: 06/26/2014
Date Made Active in Reports: 07/25/2014
Number of Days to Update: 29

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/19/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 08/22/2013
Number of Days to Update: 20

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/08/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 07/02/2014
Date Data Arrived at EDR: 07/03/2014
Date Made Active in Reports: 07/30/2014
Number of Days to Update: 27

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/26/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 24

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 02/24/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 21

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 7

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/30/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/29/2014
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 38

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

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

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 04/15/2014
Date Made Active in Reports: 05/01/2014
Number of Days to Update: 16

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/11/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 26

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 04/28/2014
Date Data Arrived at EDR: 04/30/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 13

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/25/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

KERN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/12/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

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

Date of Government Version: 05/28/2014
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 06/20/2014
Number of Days to Update: 21

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 04/22/2014
Date Data Arrived at EDR: 04/24/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 19

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/18/2014
Next Scheduled EDR Contact: 11/03/2014
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

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

Date of Government Version: 03/30/2009
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: 06/19/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 06/06/2014
Date Made Active in Reports: 07/17/2014
Number of Days to Update: 41

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/21/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/21/2014
Date Data Arrived at EDR: 04/22/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 27

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/21/2014
Next Scheduled EDR Contact: 11/03/2014
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

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

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/30/2014
Next Scheduled EDR Contact: 11/03/2014
Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 01/07/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/16/2014
Next Scheduled EDR Contact: 11/03/2014
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 04/23/2014
Date Data Arrived at EDR: 04/25/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 27

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/18/2014
Next Scheduled EDR Contact: 11/03/2014
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: 02/25/2014
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 04/14/2014
Number of Days to Update: 46

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/25/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014
Date Data Arrived at EDR: 03/27/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 32

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/25/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 06/27/2014
Number of Days to Update: 16

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/03/2014
Date Data Arrived at EDR: 01/09/2014
Date Made Active in Reports: 02/12/2014
Number of Days to Update: 34

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 07/02/2014
Next Scheduled EDR Contact: 10/20/2014
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/27/2014
Date Data Arrived at EDR: 05/29/2014
Date Made Active in Reports: 06/24/2014
Number of Days to Update: 26

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 06/27/2014
Number of Days to Update: 14

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 07/09/2014
Number of Days to Update: 28

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

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

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/06/2013
Date Data Arrived at EDR: 11/07/2013
Date Made Active in Reports: 12/04/2013
Number of Days to Update: 27

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/30/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 7

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/28/2014
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 05/28/2014
Number of Days to Update: 13

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/14/2014
Date Made Active in Reports: 05/21/2014
Number of Days to Update: 7

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/10/2014
Date Made Active in Reports: 07/09/2014
Number of Days to Update: 29

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/08/2014
Date Data Arrived at EDR: 07/11/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/23/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/15/2014
Date Data Arrived at EDR: 04/17/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 22

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/23/2014
Next Scheduled EDR Contact: 10/06/2014
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: 02/06/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 21

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/11/2014
Next Scheduled EDR Contact: 10/20/2014
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: 05/05/2014
Date Data Arrived at EDR: 07/17/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 11

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/08/2014
Next Scheduled EDR Contact: 10/20/2014
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/30/2014
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 38

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/12/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

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

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013
Date Data Arrived at EDR: 11/19/2013
Date Made Active in Reports: 12/31/2013
Number of Days to Update: 42

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
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: 06/04/2014
Next Scheduled EDR Contact: 09/22/2014
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: 05/09/2014
Next Scheduled EDR Contact: 08/25/2014
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: 05/09/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

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

Date of Government Version: 06/20/2014
Date Data Arrived at EDR: 06/23/2014
Date Made Active in Reports: 07/11/2014
Number of Days to Update: 18

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/19/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/09/2014
Number of Days to Update: 26

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 04/03/2014
Date Data Arrived at EDR: 04/04/2014
Date Made Active in Reports: 05/01/2014
Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/16/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 06/16/2014
Date Data Arrived at EDR: 06/19/2014
Date Made Active in Reports: 07/10/2014
Number of Days to Update: 21

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/02/2014
Date Data Arrived at EDR: 06/03/2014
Date Made Active in Reports: 06/23/2014
Number of Days to Update: 20

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Varies

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: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/12/2014
Date Data Arrived at EDR: 05/19/2014
Date Made Active in Reports: 05/28/2014
Number of Days to Update: 9

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/12/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/27/2014
Date Data Arrived at EDR: 05/28/2014
Date Made Active in Reports: 06/20/2014
Number of Days to Update: 23

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 06/12/2014
Date Made Active in Reports: 06/20/2014
Number of Days to Update: 8

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

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

Date of Government Version: 06/19/2014
Date Data Arrived at EDR: 06/26/2014
Date Made Active in Reports: 07/25/2014
Number of Days to Update: 29

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2014
Date Data Arrived at EDR: 06/26/2014
Date Made Active in Reports: 07/25/2014
Number of Days to Update: 29

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/02/2014
Date Made Active in Reports: 02/11/2014
Number of Days to Update: 40

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/26/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

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

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 07/03/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 25

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/26/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 07/17/2014
Number of Days to Update: 36

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/16/2014
Date Data Arrived at EDR: 05/16/2014
Date Made Active in Reports: 06/13/2014
Number of Days to Update: 28

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/25/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/28/2014 | Source: Ventura County Environmental Health Division |
| Date Data Arrived at EDR: 05/20/2014 | Telephone: 805-654-2813 |
| Date Made Active in Reports: 05/27/2014 | Last EDR Contact: 05/16/2014 |
| Number of Days to Update: 7 | Next Scheduled EDR Contact: 09/01/2014 |
| | 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 | Source: Environmental Health Division |
| Date Data Arrived at EDR: 12/01/2011 | Telephone: 805-654-2813 |
| Date Made Active in Reports: 01/19/2012 | Last EDR Contact: 07/01/2014 |
| Number of Days to Update: 49 | Next Scheduled EDR Contact: 10/13/2014 |
| | Data Release Frequency: Annually |

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

| | |
|---|--|
| Date of Government Version: 05/29/2008 | Source: Environmental Health Division |
| Date Data Arrived at EDR: 06/24/2008 | Telephone: 805-654-2813 |
| Date Made Active in Reports: 07/31/2008 | Last EDR Contact: 05/16/2014 |
| Number of Days to Update: 37 | Next Scheduled EDR Contact: 09/01/2014 |
| | Data Release Frequency: Quarterly |

Medical Waste Program List

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

| | |
|---|---|
| Date of Government Version: 04/28/2014 | Source: Ventura County Resource Management Agency |
| Date Data Arrived at EDR: 04/30/2014 | Telephone: 805-654-2813 |
| Date Made Active in Reports: 05/19/2014 | Last EDR Contact: 07/28/2014 |
| Number of Days to Update: 19 | Next Scheduled EDR Contact: 11/10/2014 |
| | 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: 05/27/2014 | Source: Environmental Health Division |
| Date Data Arrived at EDR: 06/17/2014 | Telephone: 805-654-2813 |
| Date Made Active in Reports: 07/11/2014 | Last EDR Contact: 06/16/2014 |
| Number of Days to Update: 24 | Next Scheduled EDR Contact: 09/29/2014 |
| | Data Release Frequency: Quarterly |

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

| | |
|---|--|
| Date of Government Version: 04/01/2014 | Source: Yolo County Department of Health |
| Date Data Arrived at EDR: 04/08/2014 | Telephone: 530-666-8646 |
| Date Made Active in Reports: 05/05/2014 | Last EDR Contact: 06/19/2014 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 10/06/2014 |
| | Data Release Frequency: Annually |

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/19/2014
Date Data Arrived at EDR: 05/22/2014
Date Made Active in Reports: 06/19/2014
Number of Days to Update: 28

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/23/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/17/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/07/2014
Date Made Active in Reports: 06/10/2014
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 07/24/2013
Date Made Active in Reports: 08/19/2013
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/18/2014
Next Scheduled EDR Contact: 11/03/2014
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 06/21/2013
Date Made Active in Reports: 08/05/2013
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012

Date Data Arrived at EDR: 08/09/2013

Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/16/2014

Next Scheduled EDR Contact: 09/29/2014

Data Release Frequency: Annually

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

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

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

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

EL CAMINO REAL AT SANTA MARGARITA CR. BRIDGE
SANTA MARGARITA RD. TO ASUNCION RD.
ATASCADERO, CA 93422

TARGET PROPERTY COORDINATES

| | |
|-------------------------------|----------------------------|
| Latitude (North): | 35.4288 - 35° 25' 43.68" |
| Longitude (West): | 120.6059 - 120° 36' 21.24" |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 717345.8 |
| UTM Y (Meters): | 3923031.5 |
| Elevation: | 926 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|-----------------------|------------------------------|
| Target Property Map: | 35120-D5 SANTA MARGARITA, CA |
| Most Recent Revision: | 1993 |

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).

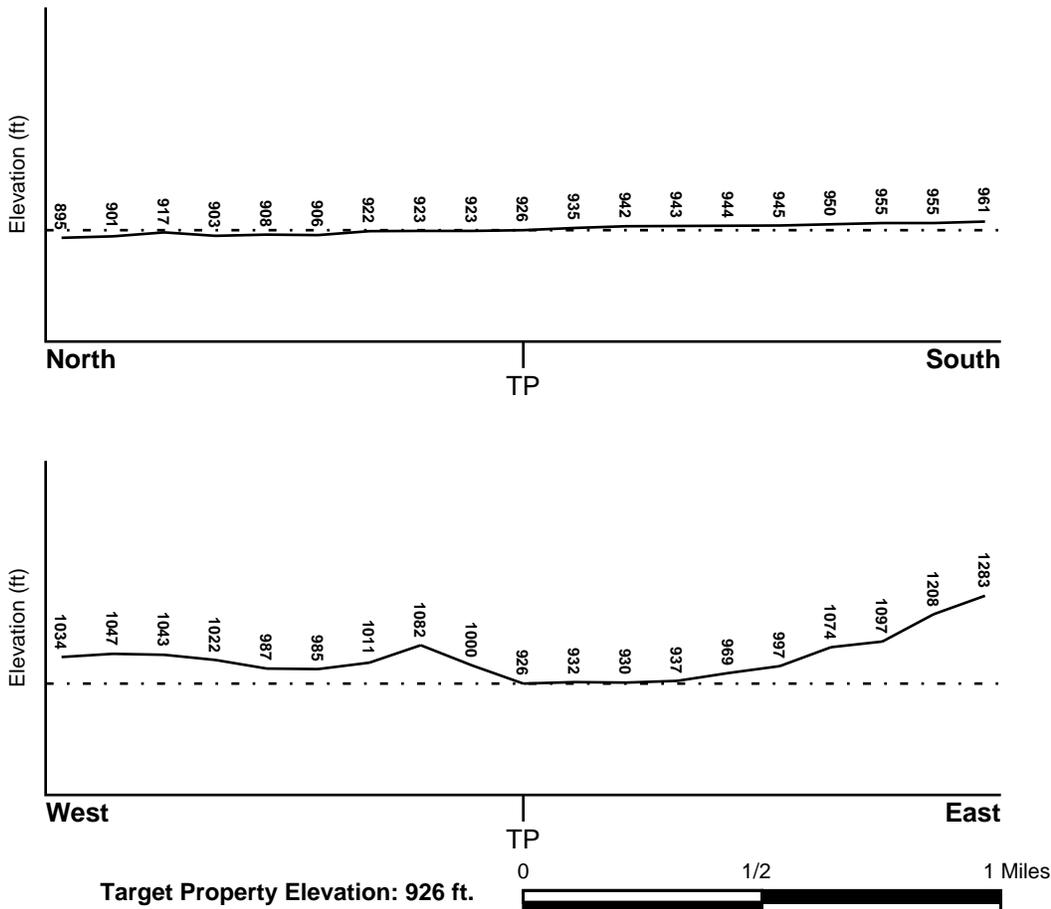
TOPOGRAPHIC INFORMATION

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 East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

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

Target Property County
SAN LUIS OBISPO, CA

FEMA Flood Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06079C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
SANTA MARGARITA

NWI Electronic Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

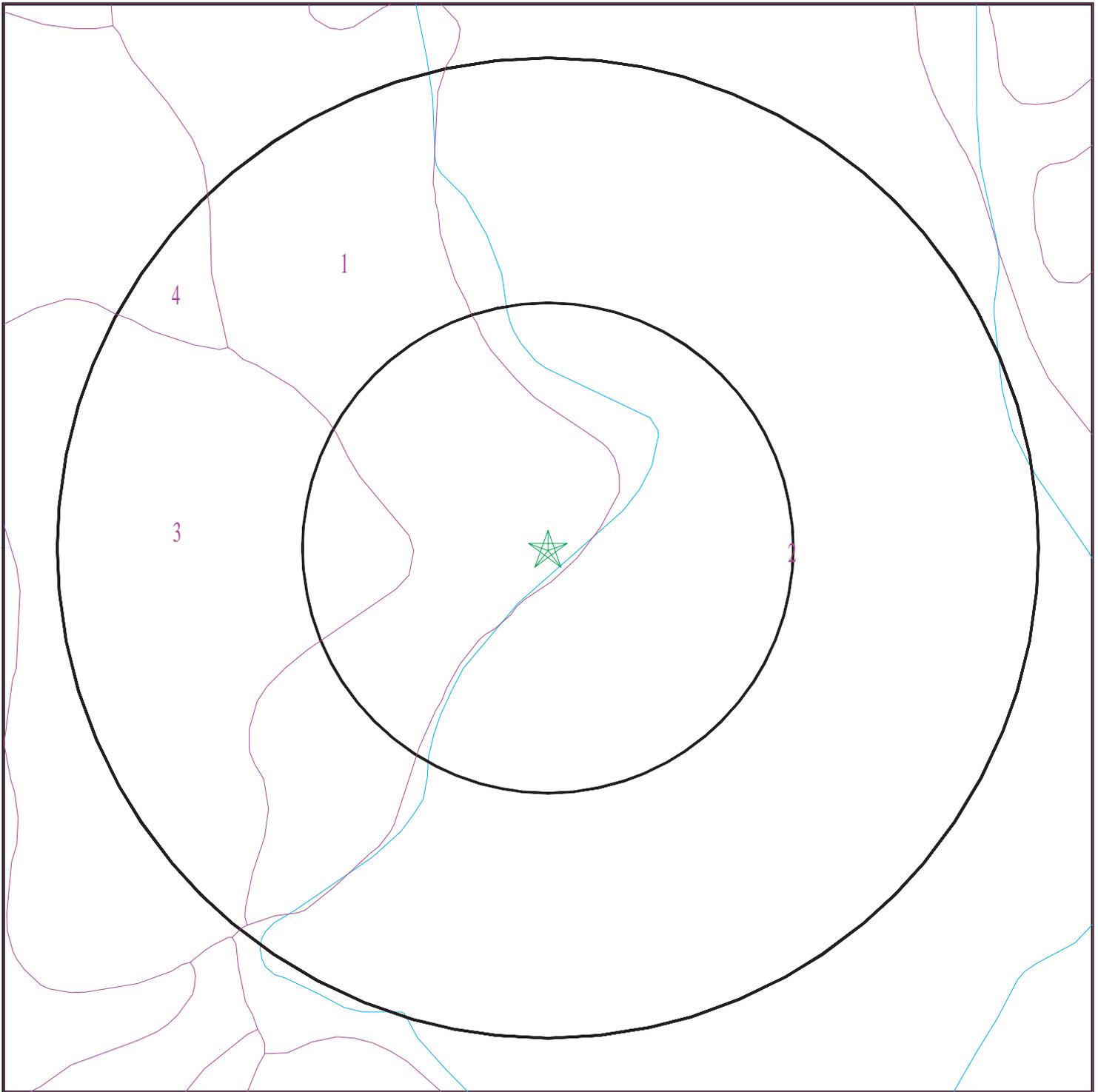
Era: Mesozoic
System: Cretaceous
Series: Cretaceous granitic rocks
Code: Kg *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Plutonic and Intrusive Rocks

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

SSURGO SOIL MAP - 4022937.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: El Camino Real at Santa Margarita Cr. Bridge
ADDRESS: Santa Margarita Rd. to Asuncion Rd.
Atascadero CA 93422
LAT/LONG: 35.4288 / 120.6059

CLIENT: Kleinfelder, Inc.
CONTACT: Terry D. Nephew
INQUIRY #: 4022937.2s
DATE: July 31, 2014 11:26 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: Hanford

Soil Surface Texture: fine sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|---|--|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 25 inches | fine sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 7.3 Min: 6.1 |
| 2 | 25 inches | 59 inches | fine sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 8.4 Min: 6.1 |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Still

Soil Surface Texture: clay loam

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

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|------------------------------|--|--|---|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 25 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils. | Max: 4 Min: 1.4 | Max: 7.3 Min: 6.1 |
| 2 | 25 inches | 59 inches | stratified loam to clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils. | Max: 4 Min: 1.4 | Max: 8.4 Min: 6.6 |

Soil Map ID: 3

Soil Component Name: Linne

Soil Surface Texture: channery clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|--|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 38 inches | channery clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt. | Max: 4 Min: 1.4 | Max: 8.4 Min: 7.9 |
| 2 | 38 inches | 42 inches | weathered bedrock | Not reported | Not reported | Max: Min: | Max: Min: |

Soil Map ID: 4

Soil Component Name: San Andreas

Soil Surface Texture: sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|------------------------|----------|-----------|--------------------|---|--|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 29 inches | sandy loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 6.5 Min: 5.6 |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|----------------|--------------|---|--------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 2 | 29 inches | 33 inches | weathered bedrock | Not reported | Not reported | Max: Min: | Max: Min: |

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|----------------|----------------|-------------------------|
| No Wells Found | | |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

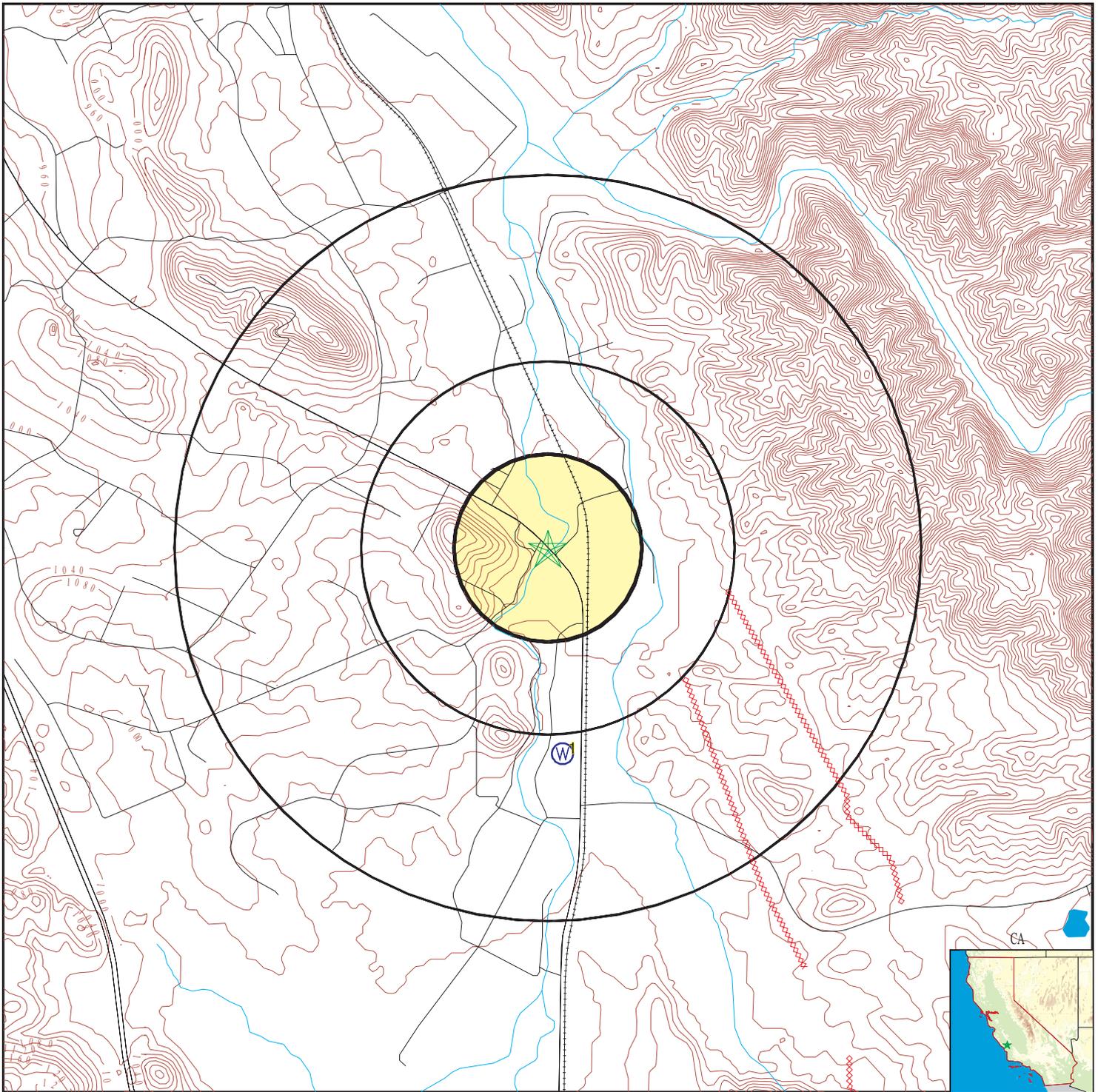
| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------------|----------------|-------------------------|
| No PWS System Found | | |

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

STATE DATABASE WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-------------------------|
| 1 | 17122 | 1/2 - 1 Mile South |

PHYSICAL SETTING SOURCE MAP - 4022937.2s



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

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

SITE NAME: El Camino Real at Santa Margarita Cr. Bridge
 ADDRESS: Santa Margarita Rd. to Asuncion Rd.
 Atascadero CA 93422
 LAT/LONG: 35.4288 / 120.6059

CLIENT: Kleinfelder, Inc.
 CONTACT: Terry D. Nephew
 INQUIRY #: 4022937.2s
 DATE: July 31, 2014 11:26 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
South
1/2 - 1 Mile
Higher **CA WELLS** **17122**

Water System Information:

| | | | |
|------------------------------------|-------------------------------|---------------|-------------------------|
| Prime Station Code: | 29S/13E-08F01 M | User ID: | 40C |
| FRDS Number: | 4000507001 | County: | San Luis Obispo |
| District Number: | 70 | Station Type: | WELL/AMBNT/MUN/INTAKE |
| Water Type: | Well/Groundwater | Well Status: | Active Raw |
| Source Lat/Long: | 352515.0 1203615.0 | Precision: | 1,000 Feet (10 Seconds) |
| Source Name: | WELL F01 | | |
| System Number: | 4000507 | | |
| System Name: | GARDEN FARMS CO. WD | | |
| Organization That Operates System: | Not Reported | | |
| Pop Served: | Unknown, Small System | Connections: | Unknown, Small System |
| Area Served: | Not Reported | | |
| Sample Collected: | 13-JUL-11 | Findings: | 0.16 PCI/L |
| Chemical: | GROSS ALPHA COUNTING ERROR | | |
| Sample Collected: | 11-OCT-12 | Findings: | 810. US |
| Chemical: | SPECIFIC CONDUCTANCE | | |
| Sample Collected: | 11-OCT-12 | Findings: | 2.3 MG/L |
| Chemical: | NITRATE (AS NO3) | | |
| Sample Collected: | 29-AUG-13 | Findings: | 75. UNITS |
| Chemical: | COLOR | | |
| Sample Collected: | 29-AUG-13 | Findings: | 830. US |
| Chemical: | SPECIFIC CONDUCTANCE | | |
| Sample Collected: | 29-AUG-13 | Findings: | 8.1 |
| Chemical: | PH, LABORATORY | | |
| Sample Collected: | 29-AUG-13 | Findings: | 330. MG/L |
| Chemical: | ALKALINITY (TOTAL) AS CaCO3 | | |
| Sample Collected: | 29-AUG-13 | Findings: | 400. MG/L |
| Chemical: | BICARBONATE ALKALINITY | | |
| Sample Collected: | 29-AUG-13 | Findings: | 300. MG/L |
| Chemical: | HARDNESS (TOTAL) AS CaCO3 | | |
| Sample Collected: | 29-AUG-13 | Findings: | 63. MG/L |
| Chemical: | CALCIUM | | |
| Sample Collected: | 29-AUG-13 | Findings: | 34. MG/L |
| Chemical: | MAGNESIUM | | |
| Sample Collected: | 29-AUG-13 | Findings: | 41. MG/L |
| Chemical: | SODIUM | | |
| Sample Collected: | 29-AUG-13 | Findings: | 46. MG/L |
| Chemical: | CHLORIDE | | |
| Sample Collected: | 29-AUG-13 | Findings: | 0.17 MG/L |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|-------------------|-------------------------------|-----------|-----------|
| Sample Collected: | 29-AUG-13 | Findings: | 310. UG/L |
| Chemical: | IRON | | |
| Sample Collected: | 29-AUG-13 | Findings: | 830. UG/L |
| Chemical: | NICKEL | | |
| Sample Collected: | 29-AUG-13 | Findings: | 850. UG/L |
| Chemical: | ZINC | | |
| Sample Collected: | 29-AUG-13 | Findings: | 500. MG/L |
| Chemical: | TOTAL DISSOLVED SOLIDS | | |
| Sample Collected: | 29-AUG-13 | Findings: | 0.86 |
| Chemical: | LANGELIER INDEX @ 60 C | | |
| Sample Collected: | 29-AUG-13 | Findings: | 1.8 NTU |
| Chemical: | TURBIDITY, LABORATORY | | |
| Sample Collected: | 29-AUG-13 | Findings: | 13. |
| Chemical: | AGGRSSIVE INDEX (CORROSIVITY) | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| 93422 | 183 | 36 |

Federal EPA Radon Zone for SAN LUIS OBISPO County: 2

- 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: 93422

Number of sites tested: 1

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 2.700 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, 2005 and 2010 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 Public Health

Telephone: 916-324-2319

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

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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El Camino Real at Santa Margarita Cr. Bridge

Santa Margarita Rd. to Asuncion Rd.

Atascadero, CA 93422

Inquiry Number: 4022937.3

July 31, 2014



Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

7/31/14

Site Name:

El Camino Real at Santa
Santa Margarita Rd. to
Atascadero, CA 93422

Client Name:

Kleinfelder, Inc.
5125 N Gates Avenue Suite
Fresno, CA 93722

EDR Inquiry # 4022937.3

Contact: Terry D. Nephew



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Kleinfelder, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: El Camino Real at Santa Margarita Cr. Bridge
Address: Santa Margarita Rd. to Asuncion Rd.
City, State, Zip: Atascadero, CA 93422
Cross Street:
P.O. # NA
Project: 20143900.001A-01-0000
Certification # 35CC-4036-B223



Sanborn® Library search results
Certification # 35CC-4036-B223

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

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

The Sanborn Library LLC Since 1866™

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El Camino Real at Santa Margarita Cr. Bridge
Santa Margarita Rd. to Asuncion Rd.
Atascadero, CA 93422

Inquiry Number: 4022937.9
August 04, 2014



The EDR Aerial Photo Decade Package



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

Date EDR Searched Historical Sources:

Aerial Photography August 04, 2014

Target Property:

Santa Margarita Rd. to Asuncion Rd.

Atascadero, CA 93422

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|-----------------------------------|---------------------------------|---------------|
| 1937 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1937 | US Army |
| 1949 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1949 | Park |
| 1956 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1956 | Hycon |
| 1969 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1969 | Western |
| 1978 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1978 | Pacific Air |
| 1989 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1989 | USGS |
| 1994 | Aerial Photograph. Scale: 1"=500' | /DOQQ - acquisition dates: 1994 | USGS/DOQQ |
| 2005 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2005 | USDA/NAIP |
| 2006 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 2009 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2010 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2010 | USDA/NAIP |
| 2012 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2012 | USDA/NAIP |

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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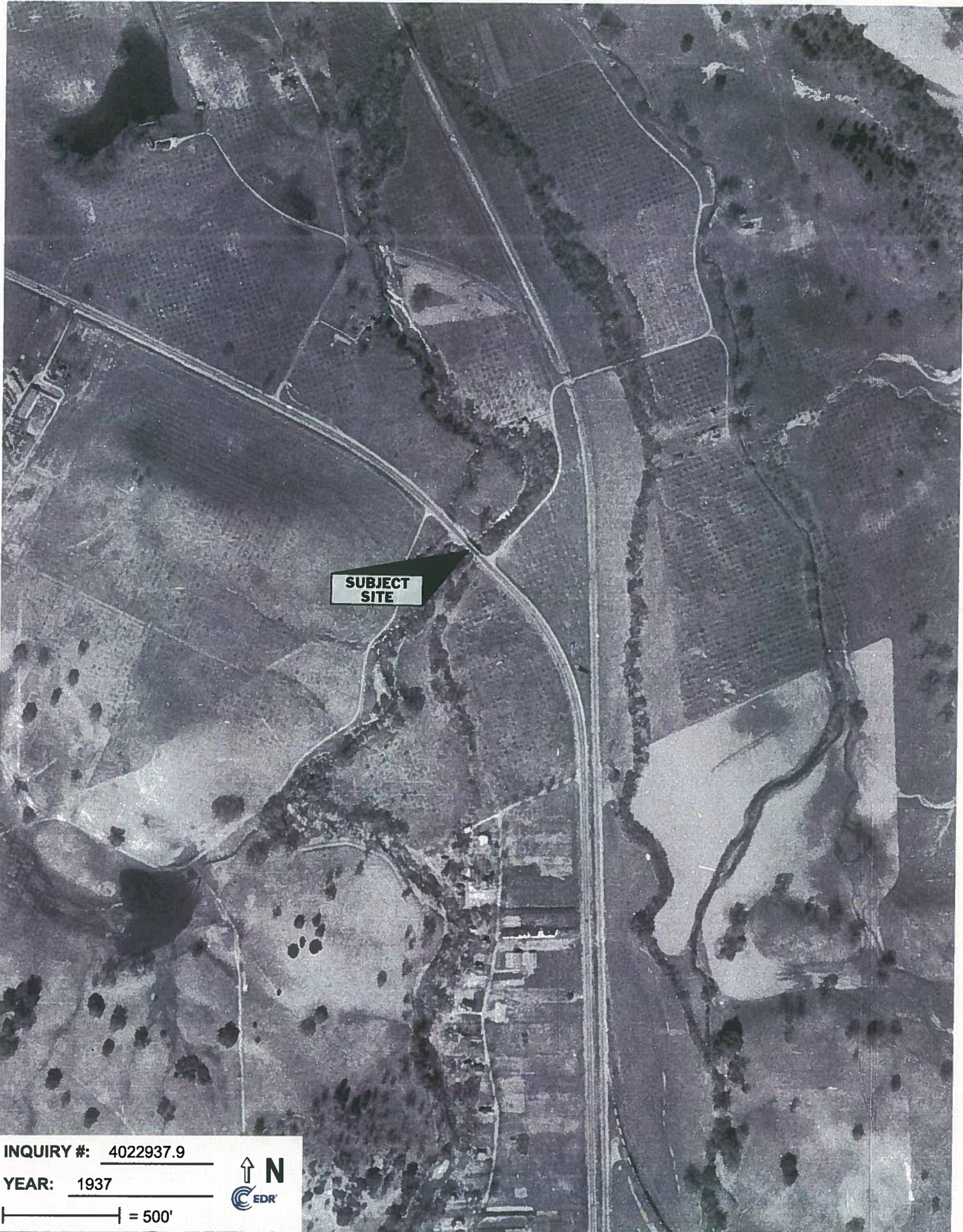
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Please contact EDR at 1-800-352-0050
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**SUBJECT
SITE**

INQUIRY #: 4022937.9

YEAR: 1937

| = 500'





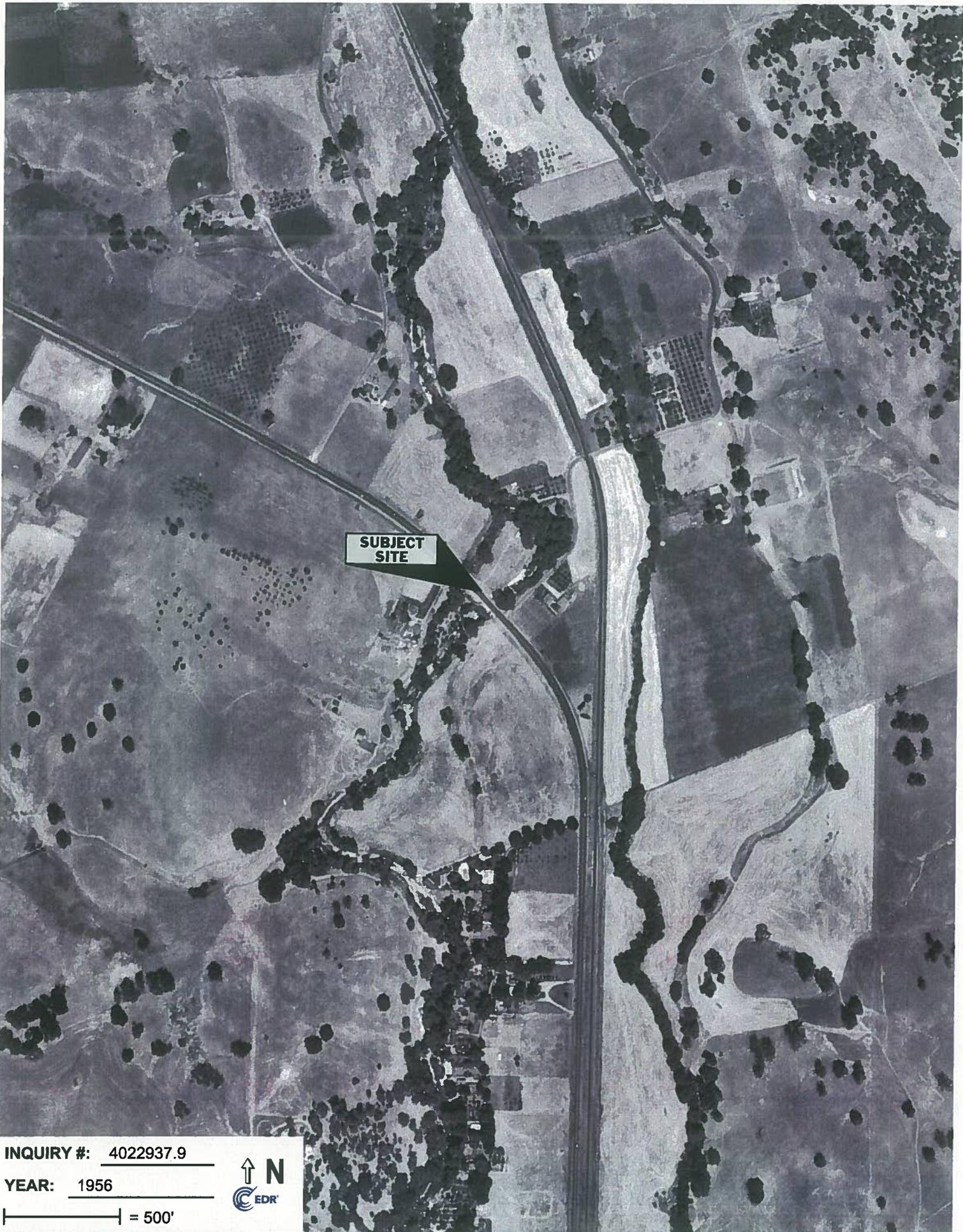
SUBJECT
SITE

INQUIRY #: 4022937.9

YEAR: 1949

| = 500'





SUBJECT
SITE

INQUIRY #: 4022937.9

YEAR: 1956

| = 500'





INQUIRY #: 4022937.9

YEAR: 1969

| = 500'





**SUBJECT
SITE**

INQUIRY #: 4022937.9

YEAR: 1978

| = 500'





SUBJECT
SITE

INQUIRY #: 4022937.9

YEAR: 1989

| = 500'





**SUBJECT
SITE**

INQUIRY #: 4022937.9

YEAR: 1994

| = 500'





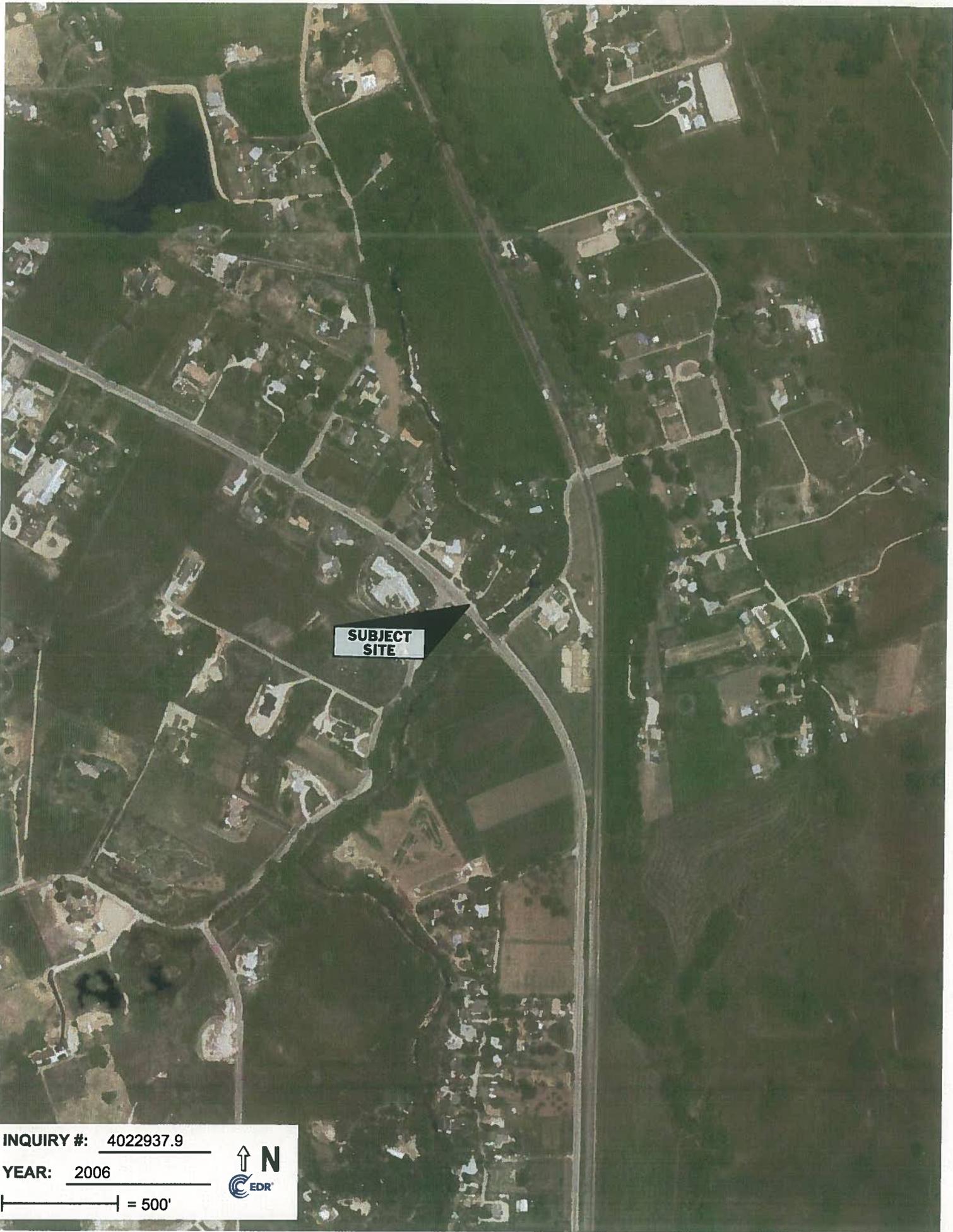
**SUBJECT
SITE**

INQUIRY #: 4022937.9

YEAR: 2005

| = 500'





**SUBJECT
SITE**

INQUIRY #: 4022937.9

YEAR: 2006

| = 500'





**SUBJECT
SITE**

INQUIRY #: 4022937.9

YEAR: 2009

—|— = 500'





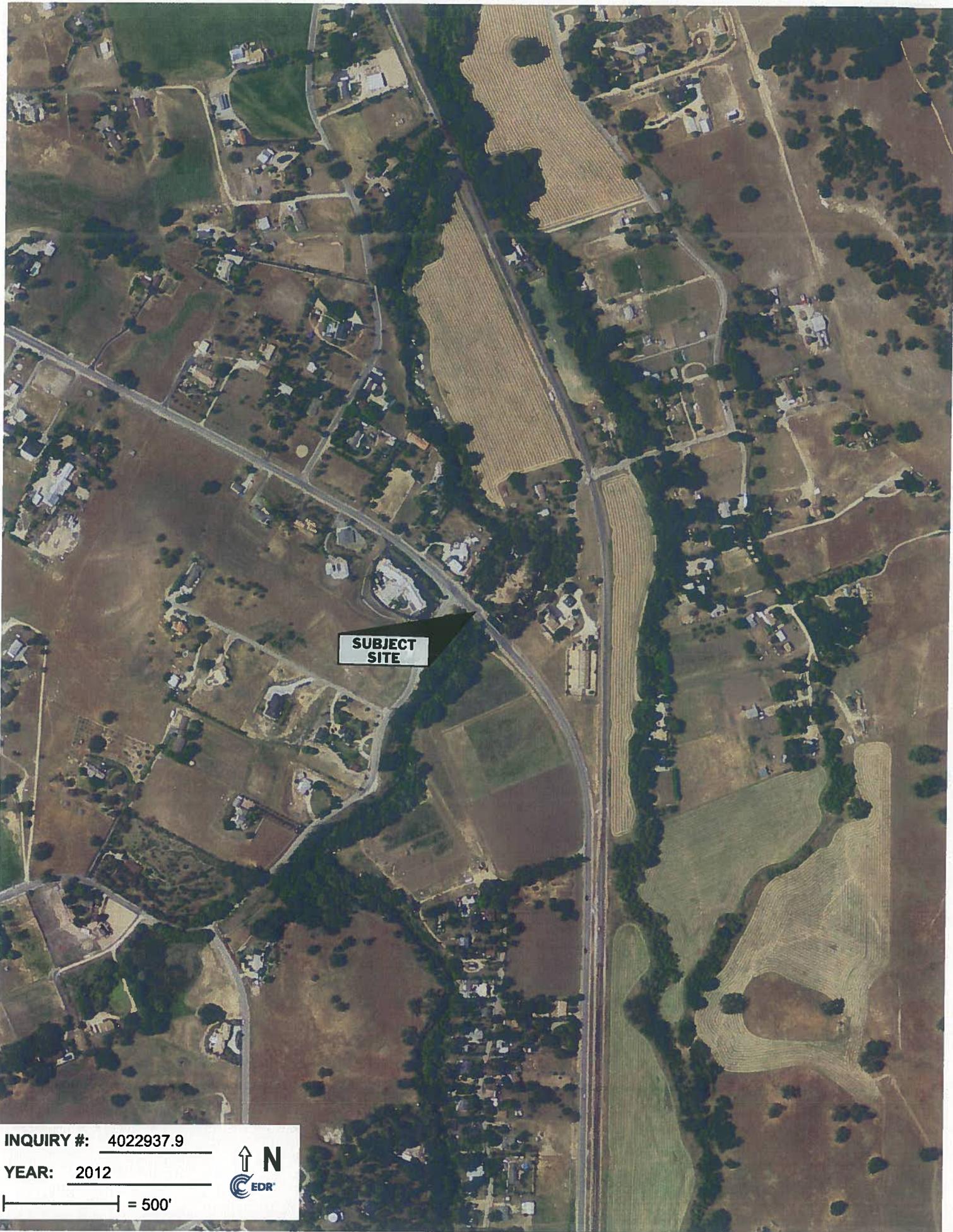
**SUBJECT
SITE**

INQUIRY #: 4022937.9

YEAR: 2010

| = 500'





**SUBJECT
SITE**

INQUIRY #: 4022937.9

YEAR: 2012

| = 500'





El Camino Real at Santa Margarita Cr. Bridge

Santa Margarita Rd. to Asuncion Rd.

Atascadero, CA 93422

Inquiry Number: 4022937.4

July 31, 2014



EDR Historical Topographic Map Report



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

EDR Historical Topographic Map Report

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with any questions or comments.

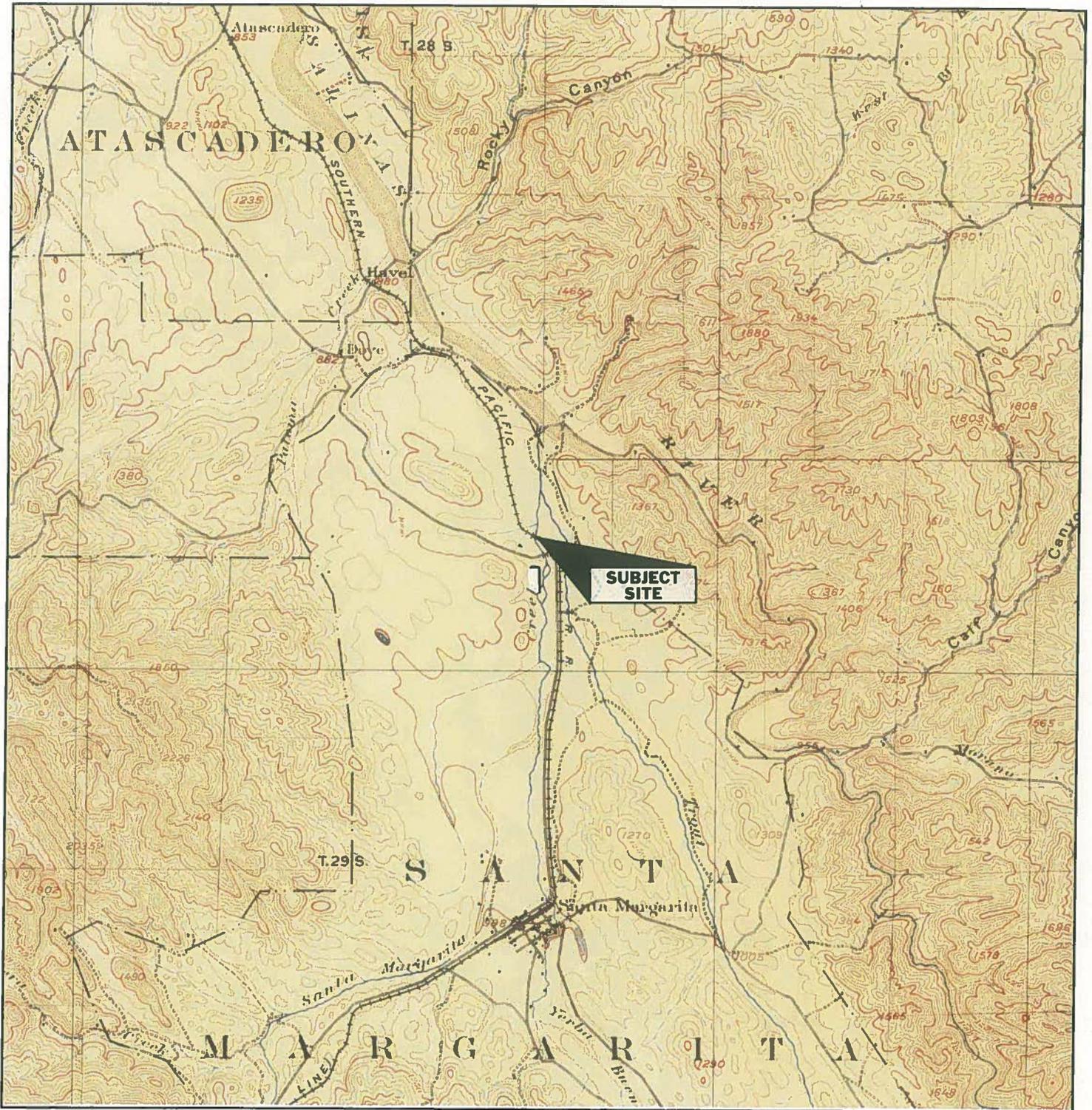
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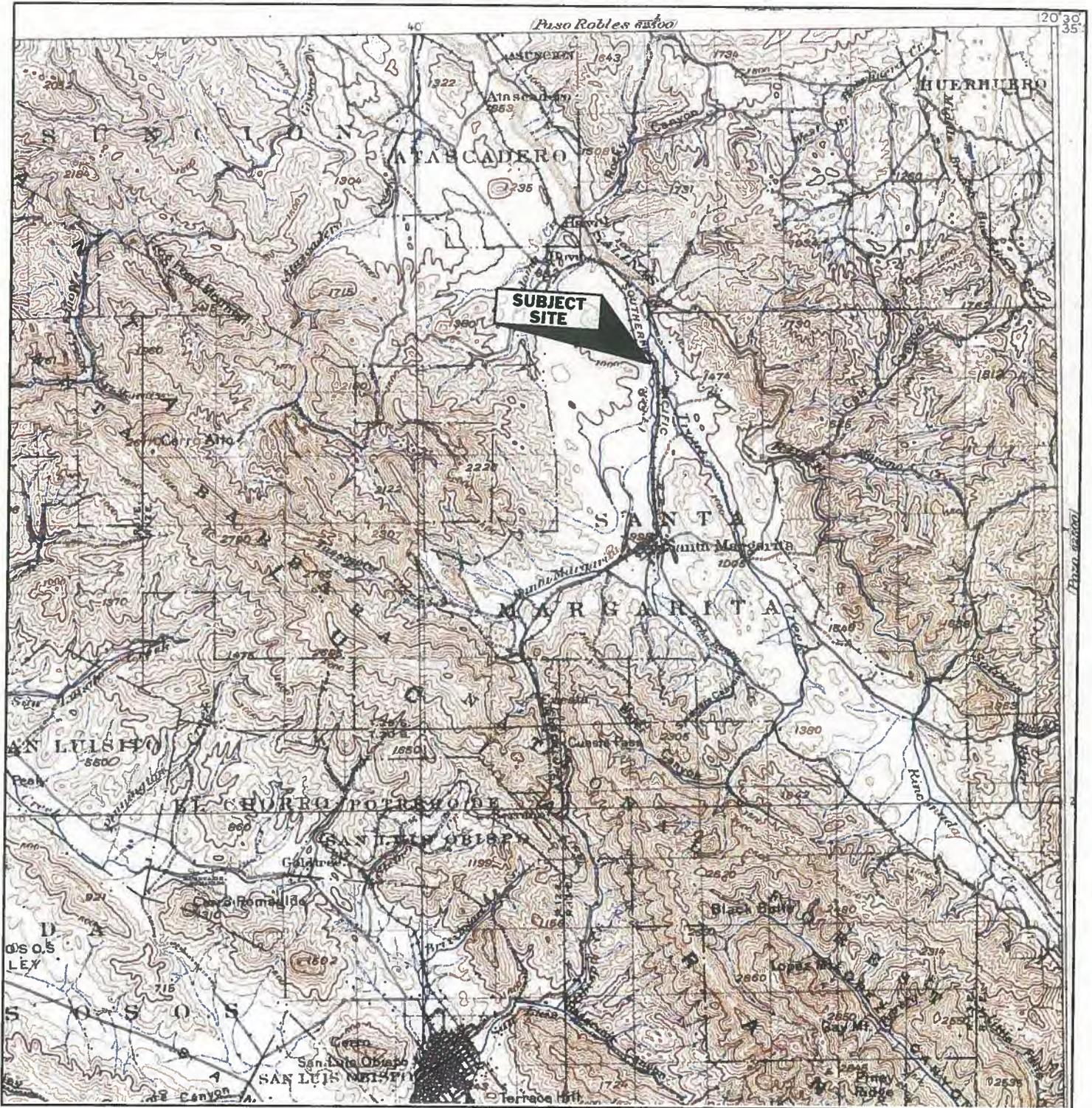
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Historical Topographic Map



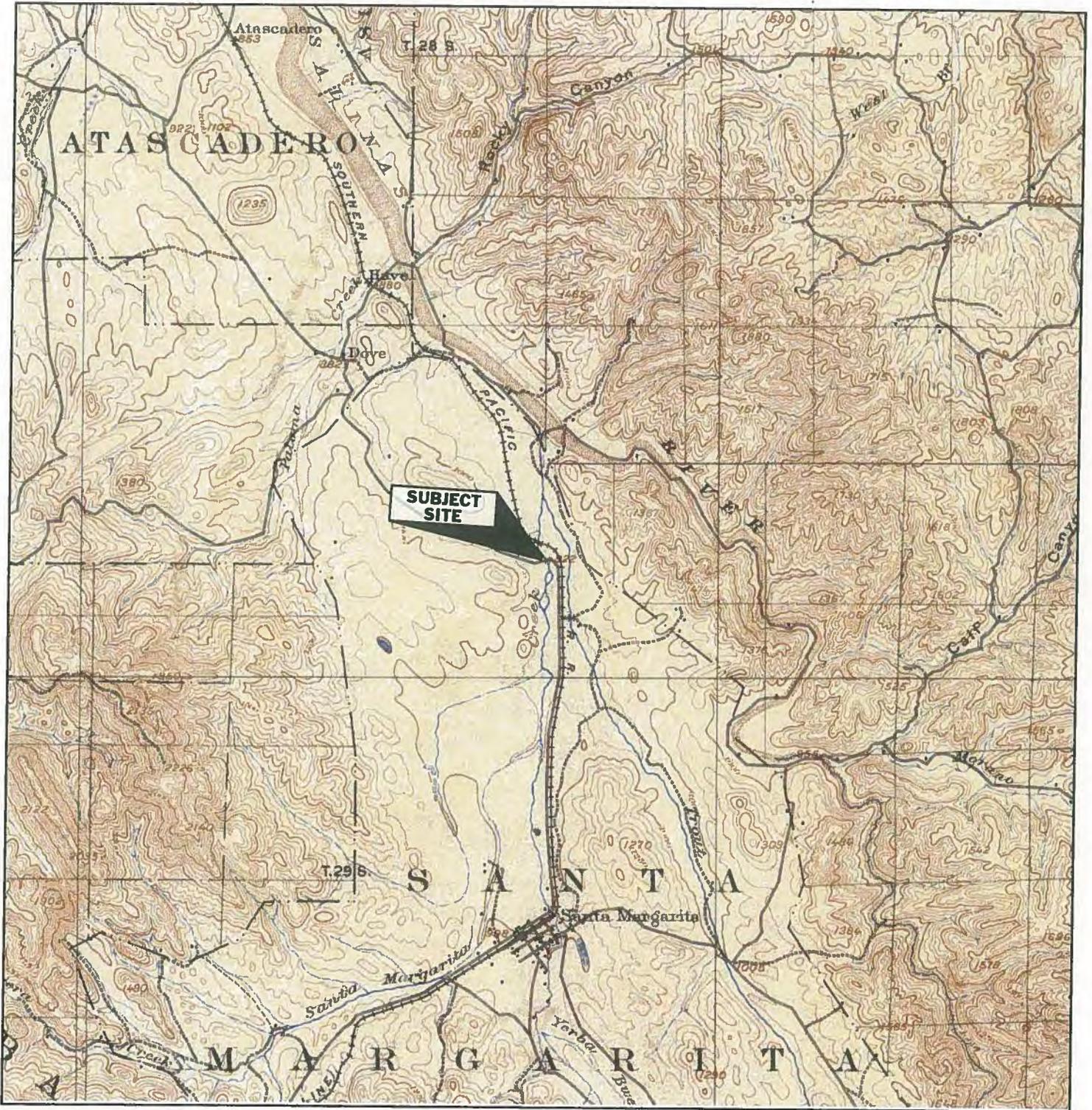
| | | | |
|---------------|------------------------------|--|----------------------------------|
| N ↑ | TARGET QUAD | SITE NAME: El Camino Real at Santa Margarita Cr. Bridge | CLIENT: Kleinfelder, Inc. |
| | NAME: SAN LUIS OBISPO | ADDRESS: Santa Margarita Rd. to Asuncion Rd. | CONTACT: Terry D. Nephew |
| | MAP YEAR: 1897 | LAT/LONG: 35.4288 / -120.6059 | INQUIRY#: 4022937.4 |
| | SERIES: 15 | | RESEARCH DATE: 07/31/2014 |
| | SCALE: 1:62500 | | |

Historical Topographic Map



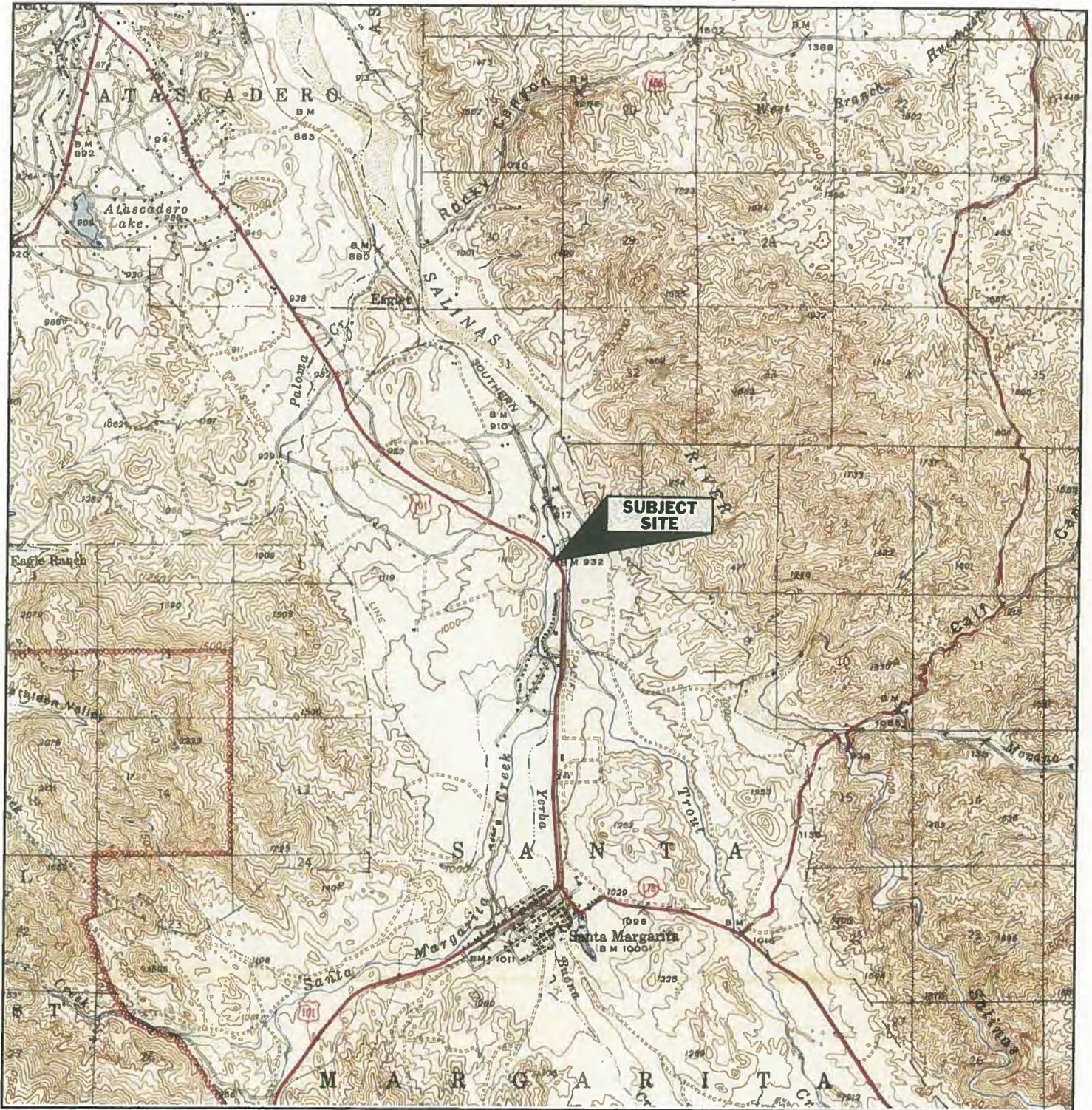
| | | | |
|---|--|---|---|
| N  | TARGET QUAD NAME: SAN LUIS MAP YEAR: 1900 | SITE NAME: El Camino Real at Santa Margarita Cr. Bridge ADDRESS: Santa Margarita Rd. to Asuncion Rd. LAT/LONG: 35.4288 / -120.6059 | CLIENT: Kleinfelder, Inc. CONTACT: Terry D. Nephew INQUIRY#: 4022937.4 RESEARCH DATE: 07/31/2014 |
| | SERIES: 30 SCALE: 1:125000 | ATASCADERO, CA 93422 | |

Historical Topographic Map



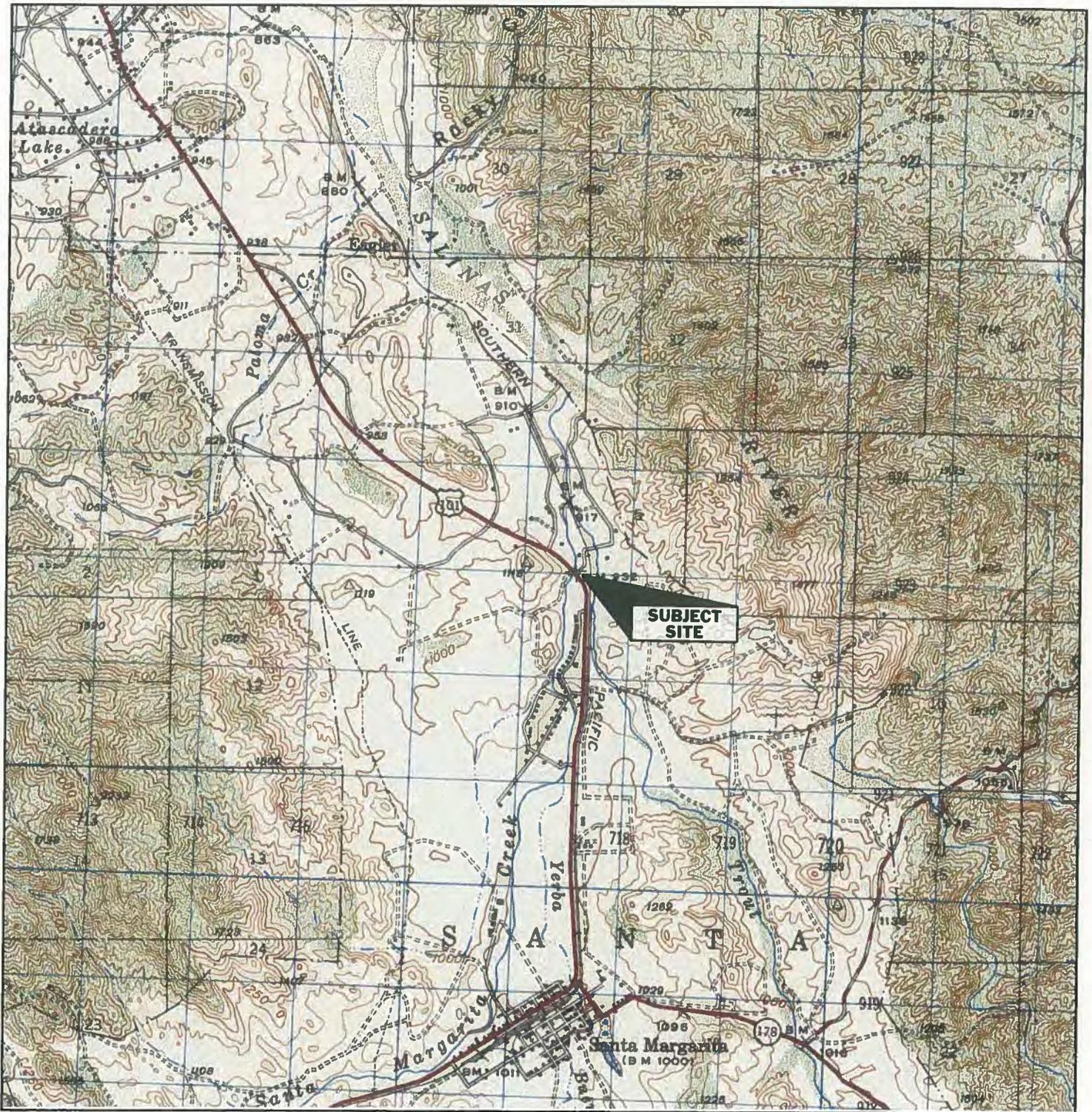
| | | | |
|---|---|---|---|
| N  | TARGET QUAD NAME: SAN LUIS OBISPO MAP YEAR: 1916 | SITE NAME: El Camino Real at Santa Margarita Cr. Bridge ADDRESS: Santa Margarita Rd. to Asuncion Rd. LAT/LONG: 35.4288 / -120.6059 | CLIENT: Kleinfelder, Inc. CONTACT: Terry D. Nephew INQUIRY#: 4022937.4 RESEARCH DATE: 07/31/2014 |
| | SERIES: 15 SCALE: 1:62500 | | |

Historical Topographic Map



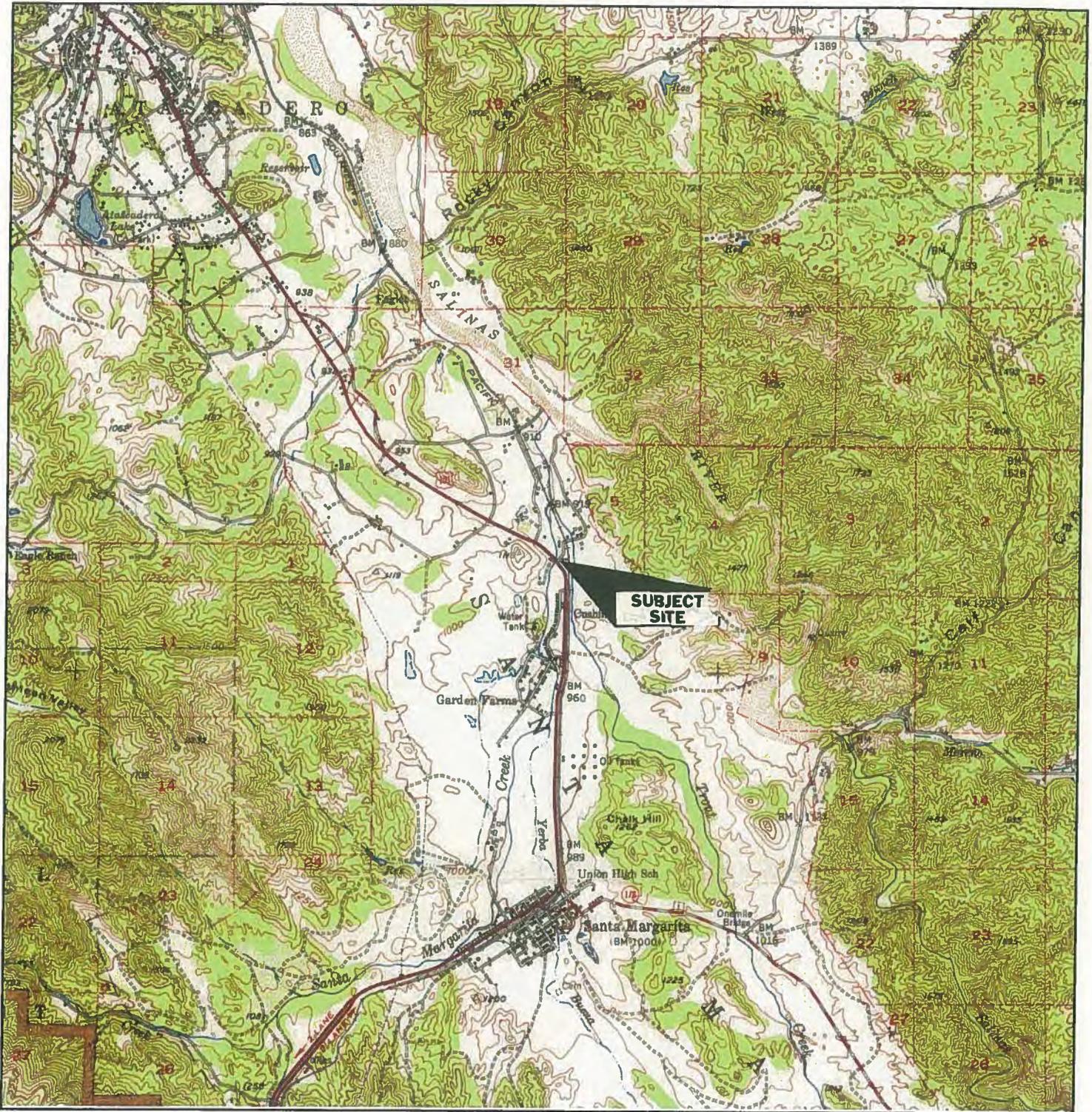
| | | | |
|----------------|---|---|---|
| <p>N ↑</p> | <p>TARGET QUAD NAME: SAN LUIS OBISPO MAP YEAR: 1942</p> | <p>SITE NAME: El Camino Real at Santa Margarita Cr. Bridge ADDRESS: Santa Margarita Rd. to Asuncion Rd.</p> | <p>CLIENT: Kleinfelder, Inc. CONTACT: Terry D. Nephew INQUIRY#: 4022937.4 RESEARCH DATE: 07/31/2014</p> |
| | <p>SERIES: 15 SCALE: 1:62500</p> | <p>LAT/LONG: 35.4288 / -120.6059</p> | |

Historical Topographic Map



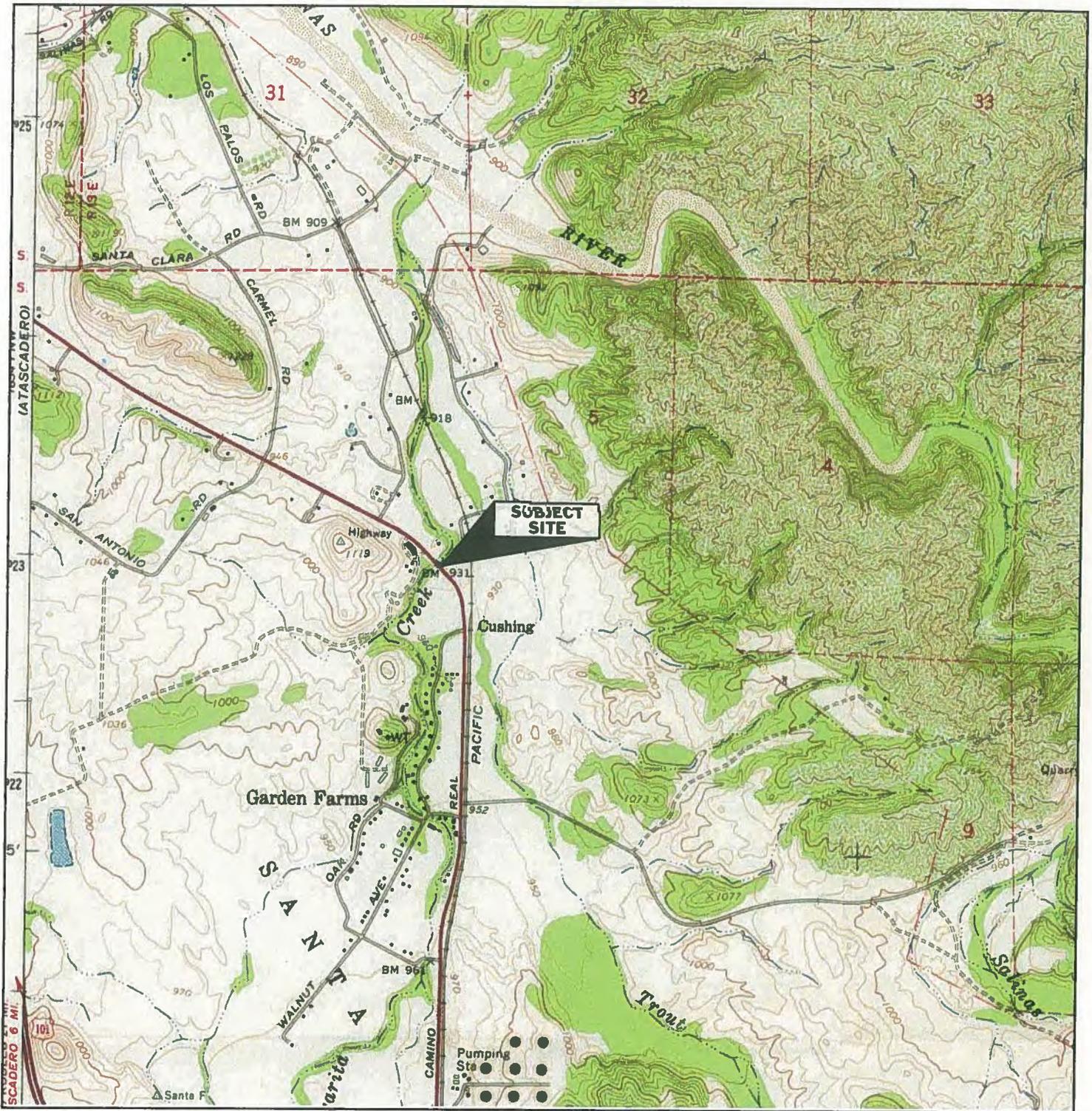
| | | | |
|---|---|---|---|
| N  | TARGET QUAD NAME: SAN LUIS OBISPO MAP YEAR: 1948 | SITE NAME: El Camino Real at Santa Margarita Cr. Bridge ADDRESS: Santa Margarita Rd. to Asuncion Rd. LAT/LONG: 35.4288 / -120.6059 | CLIENT: Kleinfelder, Inc. CONTACT: Terry D. Nephew INQUIRY#: 4022937.4 RESEARCH DATE: 07/31/2014 |
| | SERIES: 15 SCALE: 1:50000 | | |

Historical Topographic Map



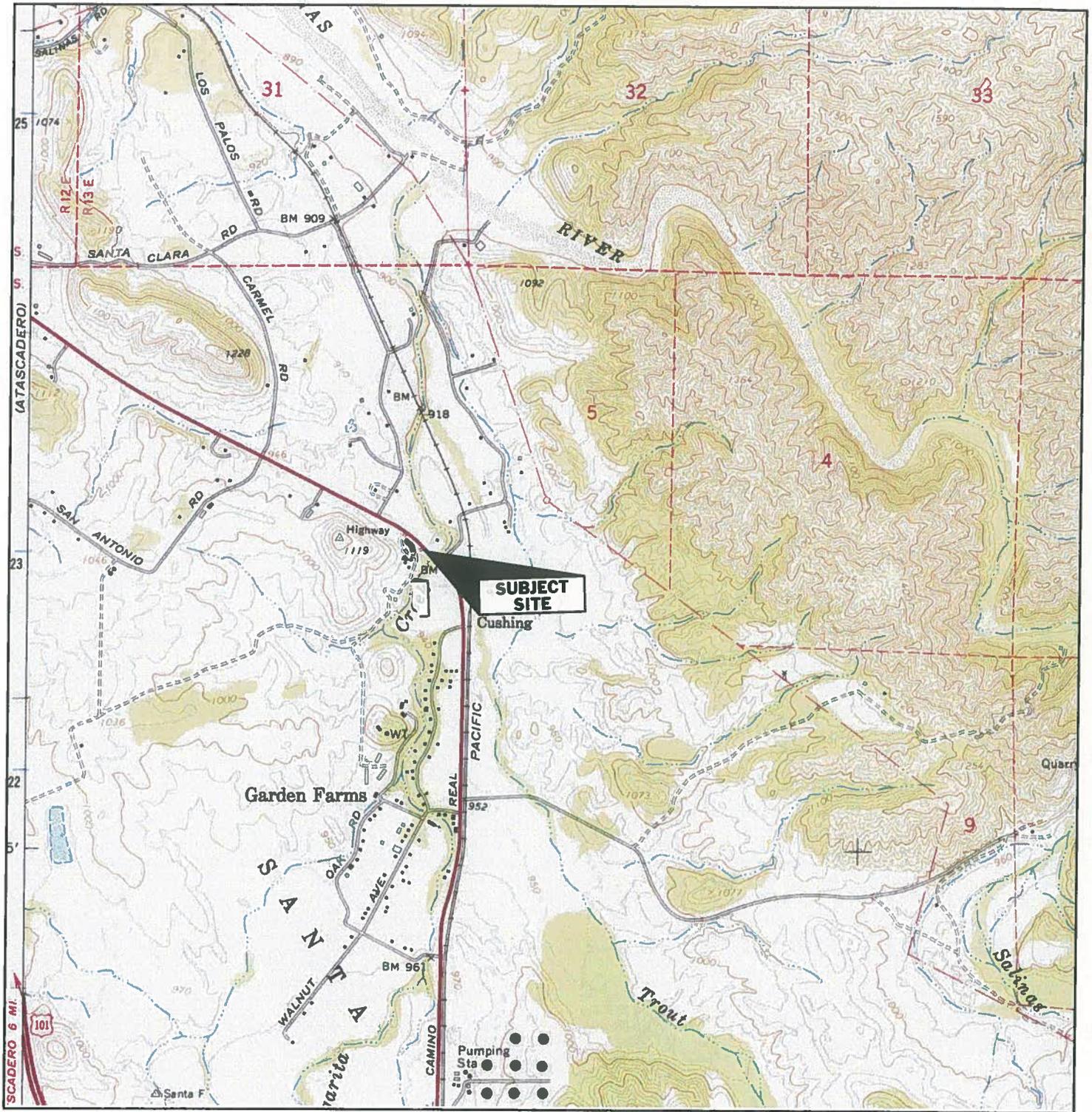
| | | | |
|----------------|--|--|--|
| <p>N ↑</p> | <p>TARGET QUAD NAME: SAN LUIS OBISPO MAP YEAR: 1952</p> | <p>SITE NAME: El Camino Real at Santa Margarita Cr. Bridge ADDRESS: Santa Margarita Rd. to Asuncion Rd. LAT/LONG: 35.4288 / -120.6059</p> | <p>CLIENT: Kleinfelder, Inc. CONTACT: Terry D. Nephew INQUIRY#: 4022937.4 RESEARCH DATE: 07/31/2014</p> |
| | <p>SERIES: 15 SCALE: 1:62500</p> | <p>Atascadero, CA 93422</p> | |

Historical Topographic Map



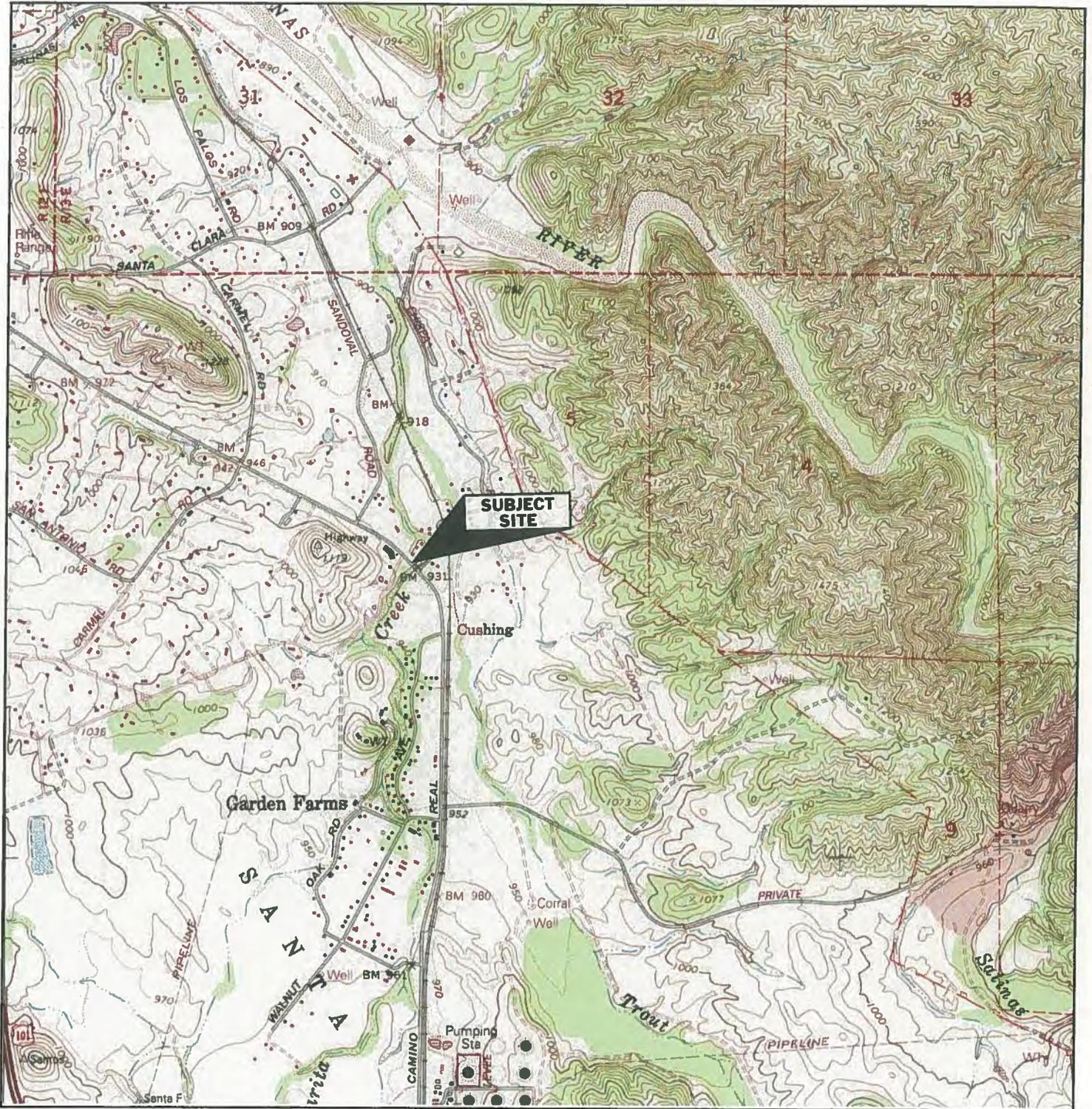
| | | | |
|---|---|---|---|
|  | TARGET QUAD NAME: SANTA MARGARITA MAP YEAR: 1965 | SITE NAME: El Camino Real at Santa Margarita Cr. Bridge ADDRESS: Santa Margarita Rd. to Asuncion Rd. Atascadero, CA 93422 LAT/LONG: 35.4288 / -120.6059 | CLIENT: Kleinfelder, Inc. CONTACT: Terry D. Nephew INQUIRY#: 4022937.4 RESEARCH DATE: 07/31/2014 |
| | SERIES: 7.5 SCALE: 1:24000 | | |

Historical Topographic Map



| | | | |
|----------------|---|--|---|
| <p>N ↑</p> | <p>TARGET QUAD NAME: SANTA MARGARITA MAP YEAR: 1976 PHOTOINSPECTED FROM : 1965 SERIES: 7.5 SCALE: 1:24000</p> | <p>SITE NAME: El Camino Real at Santa Margarita Cr. Bridge ADDRESS: Santa Margarita Rd. to Asuncion Rd. Atascadero, CA 93422 LAT/LONG: 35.4288 / -120.6059</p> | <p>CLIENT: Kleinfelder, Inc. CONTACT: Terry D. Nephew INQUIRY#: 4022937.4 RESEARCH DATE: 07/31/2014</p> |
| | <p>SCADERO 6 MI. 101</p> | | |

Historical Topographic Map



| | | | | | |
|----------------|-----------------------|------------|-------------------------------------|----------------|-------------------|
| <p>N ↑</p> | TARGET QUAD | SITE NAME: | El Camino Real at Santa Margarita | CLIENT: | Kleinfelder, Inc. |
| | NAME: SANTA MARGARITA | ADDRESS: | Santa Margarita Rd. to Asuncion Rd. | CONTACT: | Terry D. Nephew |
| | MAP YEAR: 1993 | LAT/LONG: | 35.4288 / -120.6059 | INQUIRY#: | 4022937.4 |
| | REVISED FROM :1965 | | | RESEARCH DATE: | 07/31/2014 |
| | SERIES: 7.5 | | | | |
| SCALE: 1:24000 | | | | | |