

Phase I Environmental Site Assessment Report

King Road Property
5460 King Road
Loomis, California

Kevin & Morgan McDonald

5460 King Road | Loomis, California 95650

November 20, 2017 | Project No. 403170001



Geotechnical | Environmental | Construction Inspection & Testing | Forensic Engineering & Expert Witness

Geophysics | Engineering Geology | Laboratory Testing | Industrial Hygiene | Occupational Safety | Air Quality | GIS

Ninyo & Moore

Geotechnical & Environmental Sciences Consultants

Phase I Environmental Site Assessment Report

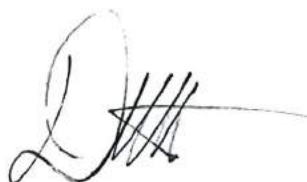
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EXECUTIVE SUMMARY

Ninyo & Moore was retained by Kevin & Morgan McDonald to perform a Phase I Environmental Site Assessment (ESA) on the King Road Property property located at 5460 King Road in Loomis, California (site). At the time of the reconnaissance, the approximate 5.0-acre site was developed with a single-family home, a workshop, and a small pond. The site is located about 325 feet south of King Road and is accessible via an improved gravel road. The site is also identified as Placer County Assessor's Parcel Number 044-051-047. This Phase I ESA was conducted as part of a proposed minor land division of the 5.0-acre site into four approximately 1.18 acre parcels (parcels 1 through 4). The existing house, garage and workshop are located on the easternmost proposed parcel 4, and the pond is located on the westernmost proposed parcel 1.

The objective of this ESA is to identify, to the extent feasible pursuant to the process described in ASTM E1527-13, recognized environmental conditions (RECs), which are defined by ASTM as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The results of this ESA are summarized below:

- Historical research revealed that the northeastern portion of the site included a small orchard dating back to at least the late 1930s through the early 1950s. The orchard did not appear to be extensive, nor did it appear to be very dense (e.g. closely spaced trees) based on review of historical aerial photographs. Review of historical aerial photographs indicated that by 1952, the size of the orchard had been reduced significantly, and sometime between 1952 and 1966 had been removed completely. A barn along the northwest site boundary was noted on the 1938 through 1984 aerial photographs, and by at least 1993 had been removed. Three small structures were noted on the northeast corner of the site on the 1938 photograph. The size and location of one of the structures appears consistent with the size and location of the existing house, and by the 1952 photograph, the two other buildings had been removed. A small detached workshop was constructed in the the southeast corner of the property by 2005.
- On November 15, 2017, Randy Wheeler of Ninyo & Moore conducted a site reconnaissance of the property. The reconnaissance involved a visual inspection of the site, and observations of adjoining properties. At the time of the site reconnaissance, the site was developed with a single-family house and a detached, two car garage in the northeast corner, a workshop building in the southeast corner, and vacant land across the remaining western portion of the site. A small pond was noted in the southwest corner of the site. The land slopes from a topographic high (approximate 352 feet elevation) in the northeast corner of the site, to a topographic low (approximate 335 feet elevation) in the southwest corner. Evidence of former cattle was noted on the western portion of the site. According to Mrs. McDonald, up until about 6 months ago, she and

her husband would periodically allow up to four of their neighbor's cattle to graze on their property. The western portion of the site is developed with sprinklers to irrigate the native grasses for cattle grazing.

- The areas surrounding the site consist primarily of residential development (single-family homes) to the north, west, and east, and mostly vacant land to the south.
- The Placer County Water Agency provides potable water to the site and site vicinity.
- The residence is serviced by an on-site septic system.
- Based on our site visit, there are currently no wells on the site.
- Ninyo & Moore did not observe quantities of hazardous substances or petroleum products used or stored on site during our site reconnaissance.
- Indications of aboveground storage tanks (ASTs), underground storage tanks (USTs), or hazardous material spills or leaks, were not observed during the site reconnaissance.
- Review of an environmental database report obtained for this project indicated that the site is not listed on the regulatory databases researched by Environmental Data Resources Inc. (EDR).
- Several off-site facilities were located within the EDR search radius from the site. None of the listed facilities are considered to be a REC to the site at this time based on several factors, including distance from the site, location relative to the regional groundwater flow direction (e.g. hydraulically downgradient or crossgradient to the site), database listing type, and affected media (soil only). Refer to Section 5.1.2 for additional information regarding potential off site facilities of concern.
- Based on the completion of the Vapor Encroachment Condition (VEC) screening matrix, it is presumed unlikely that a VEC currently exists beneath the site.
- An environmental lien or activity and use limitations (AULs) search was not requested for this ESA.
- An asbestos and lead survey was beyond the scope of this investigation.

CONCLUSIONS

Ninyo & Moore has performed this ESA in conformance with the scope and limitations of ASTM E1527-13 of the King Road Property property located at 5460 King Road in Loomis, California. Based on the information compiled during the preparation of this report, this assessment has revealed no evidence of RECs in connection with the site at this time.

A portion of the site was planted with a small orchard from at least 1938 to sometime between 1952 and 1966, after which the orchards were removed. The size and density of the orchard did not appear to be extensive based on review of the historical aerial photographs. Based on the overall size and density of the orchard, it is unlikely that it was a commercial orchard, and as such, extensive application of pesticides or herbicides seems unlikely. However, the presence or absence of residual pesticides in the shallow soils cannot be ruled out without sampling and testing the soil.

RECOMMENDATIONS

Based on the findings of this ESA, Ninyo & Moore recommends conducting shallow soil sampling for residual pesticides on the eastern portion of the site which historically contained orchards.

1. INTRODUCTION

Ninyo & Moore has performed this ESA in conformance with the scope and limitations of ASTM E1527-13 of the King Road Property property located at 5460 King Road in Loomis, California (site). This ESA was conducted for Kevin & Morgan McDonald. The following sections identify the purpose, the involved parties, the scope of services, and the limitations and exceptions associated with this ESA.

1.1. Purpose

In accordance with ASTM E1527-13, the objective of the ESA is to identify recognized environmental conditions. The term recognized environmental conditions (RECs) means "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions."

Identification of RECs will fall into three categories: existing REC (as defined above), Historical REC (HREC), or Controlled REC (CREC).

- HREC - An HREC is defined as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations (AULs), institutional controls, or engineering controls)."
- CREC - A CREC is defined as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, AULs, institutional controls, or engineering controls)."

1.2. Involved Parties

Randy Wheeler, a Senior Geologist with Ninyo & Moore, was the Environmental Professional assigned to this project. Duane Blamer, Principal Geologist with Ninyo & Moore, performed project oversight and quality review. Resumes of these individuals are included in Appendix A.

1.3. Scope of Services

Ninyo & Moore's scope of services for this ESA included the following:

- Performance of a site reconnaissance to visually and/or physically observe the interior and exterior of structures and other features on the site as well as visible exterior features of adjoining properties to identify areas of possibly contaminated surface soil or surface water, improperly stored hazardous materials, possible sources of polychlorinated biphenyls (PCBs), and possible risks of contamination from activities at the site and adjoining properties. Photograph relevant site features (Appendix B).
- Review of reasonably ascertainable standard environmental record sources including federal, state, and tribal regulatory agency databases for the site and for properties located within a specified radius of the site (Appendix C). The purpose of this review was to evaluate possible environmental impacts to the site and site vicinity activities. These databases list locations of known hazardous waste sites, landfills, leaking underground storage tanks (LUSTs), permitted facilities that utilize LUSTs, and facilities that use, store, or dispose of hazardous materials and/or petroleum products.
- Review of reasonably ascertainable additional environmental record sources including local records and/or additional state or tribal records for the site and for properties located within a specified radius of the site. The purpose of this review was to evaluate possible environmental impacts to the site and site vicinity activities. These databases list locations of known hazardous waste sites, solid waste landfills, registered storage tanks, emergency releases, contaminated public wells, and facilities that use, store, or dispose of hazardous materials and/or petroleum products (Appendix D).
- Review of reasonably ascertainable standard physical setting sources including a current United States Geological Survey (USGS) 7.5-minute topographic map, and possibly including USGS and/or state groundwater and geologic maps, and soil maps. The purpose of this review was to note information about the geologic, hydrologic, and/or topographic characteristics of the site and site vicinity.
- Review of reasonably ascertainable historical documents may include aerial photographs, historical fire insurance rate maps, city directories, and property tax files. The purpose of this review was to review obvious uses of the site from the present, back to the site's first developed use, or back to 1940, whichever is earlier (Appendix E).
- Performance of interviews with present owners, operators, and occupants of the site as well as other knowledgeable parties as appropriate. The purpose of these interviews is to obtain information regarding potential RECs in connection with the site.
- Perform a preliminary vapor encroachment screening assessment on the site and adjoining properties (Appendix F).

- Preparation of this ESA report documenting methodology, reporting findings, significant data gaps, and conclusions, and providing opinions of the impact on the site of conditions noted in the findings section regarding RECs at the site.

1.4. Limitations and Exceptions

The environmental services described in this report have been conducted in general accordance with current regulatory guidelines and the standard of care exercised by environmental consultants performing similar work in the project area. No warranty, expressed or implied, is made regarding the professional opinions presented in this report.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Ninyo & Moore should be contacted if the reader requires any additional information or has questions regarding the content, interpretations presented, or completeness of this document.

The findings, opinions, and conclusions are based on an analysis of the observed site conditions and the referenced literature. It should be understood that the conditions of a site could change with time as a result of natural processes or the activities of man at the subject site or nearby sites. In addition, changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Ninyo & Moore has no control. Ninyo & Moore cannot warrant or guarantee that not finding indicators of any particular hazardous material means that this particular hazardous material or any other hazardous materials do not exist on the site. Additional research, including invasive testing, can reduce the uncertainty, but no techniques now commonly employed can eliminate the uncertainty altogether.

1.5. Special Terms and Conditions

Ninyo & Moore was not made aware of any special terms and conditions associated with the site.

1.6. User Reliance

This report may be relied upon by, and is intended exclusively for, Kevin & Morgan McDonald. Any use or reuse of the findings, opinions, and/or conclusions of this report by parties other than the client is undertaken at said parties' sole risk.

1.7. Physical Limitations

Physical limitations were not encountered during the site reconnaissance.

1.8. Data Gaps

A data gap is a "lack of or inability to obtain data required by this practice despite good faith efforts to gather such data." In completing this ESA, Ninyo & Moore encountered no significant data gaps.

2. SUBJECT SITE

The following sections provide a general description of the site and adjacent properties. Photographs taken during the site reconnaissance are provided in Appendix B.

2.1. Site Description

The site is located at 5460 King Road in Loomis, California, and is situated on one parcel totaling approximately 5.0 acres of land designated by Placer County Assessor's Parcel Number 044-051-047. The site location is presented on Figure 1 and the site vicinity with additional information concerning the site and surrounding properties is presented on Figure 2. At the time of the site reconnaissance, the site was developed with a single-family house in the northeast corner, a detached workshop in the southeast corner, and vacant land across the remaining western portion of the site. A small pond was noted in the southwest corner of the site. The land slopes from a topographic high (352 feet elevation) in the northeast corner of the site, to a topographic low (335 feet elevation) in the southwest corner.

2.2. Site Reconnaissance

On November 15, 2017, Randy Wheeler, Senior Geologist with Ninyo & Moore, conducted a site reconnaissance of the property. The reconnaissance involved a visual inspection of the site, and observations of adjoining properties.

2.2.1. Site Improvements

At the time of the site reconnaissance, the site was developed with a single-family house and a detached, two car garage in the northeast corner, a detached workshop building in the southeast corner, and vacant land across the remaining western portion of the site. A small pond was noted in the southwest corner of the site. The land slopes from a topographic high (352 feet elevation) in the northeast corner of the site, to a topographic low (335 feet elevation) in the southwest corner. Evidence of former cattle were noted on the western portion of the site. According to Mrs. McDonald, she and her husband would periodically allow up to four of their neighbors cattle to graze on their property. The western portion of the site is developed with sprinklers to irrigate the native grasses for cattle grazing. The cattle were removed about 6 months ago. The following summarizes key on-site observations for indications of the following potential environmental concerns:

Conditions	On-Site Observations		Comments
	Not Observed or Noted	Observed or Noted	
Hazardous Substances/Petroleum Products	X		
Waste Generation/Storage/Disposal	X		
Unidentified Substance Containers	X		
Storage Tanks (ASTs and/or USTs)	X		
Potential PCB-Containing Equipment	X		
Chemical/Petroleum Odors	X		
Concrete Patches/Pads	X		
Pools of Liquid	X		
Sewage Discharge Pipes	X		
Floor Drains/Sumps	X		
Elevator	X		
Wells	X		

Drums	X		
Unidentified Substance Containers	X		
Indications of Staining	X		
Stressed Vegetation	X		
Pits, Ponds, or Lagoons		X	A small pond is present in the southwest corner of the site.
Waste Water Discharges/Disposal Systems	X		
Storm Water Systems	X		
Septic Systems/Cesspools		X	The house is connected to a septic system located on the western side of the house. Additionally, a sanitary sewer manhole was observe along the southwestern site boundary.
Municipal Solid Waste Disposal Areas	X		
Other Environmental Concerns or Conditions	X		

2.2.2. Roads

As shown on Figure 2, the site is accessible from an improved driveway to the south of King Road, approximately 1,950 feet west of the intersection of King Road and Webb Street.

2.2.3. Site Occupants

At the time of our site reconnaissance, the site was occupied with one single-family home.

2.2.4. Source of Potable Water

The Placer County Water Agency provides water services to the site.

2.2.5. Sewage Disposal System

Domestic sewer waste is managed by an on-site septic system.

2.2.6. Source of Fuel for Heating and Cooling

Electrical and natural gas services are provided by PG&E.

2.3. Adjoining Properties

The following table lists the properties adjoining the site and associated land use. Based on the nature of the adjoining properties, information available in agency databases, and observations made during our site reconnaissance, it is not likely that these properties have impacted the environmental integrity of the site at this time.

Adjoining Properties	
Location	Description
North	Single-family homes.
South	Vacant land.
East	Single-family homes.
West	Single-family homes.

3. USER PROVIDED INFORMATION

The following sections summarize information provided by the user to assist the environmental professional in identifying the possibility of RECs in connection with the site and to fulfill the user's responsibilities in accordance with Section 6 of ASTM E1527-13. The User

Questionnaire was completed by Morgan McDonald. A copy of the User Questionnaire is included in Appendix D.

3.1. Title Records

A Preliminary Title Report was not provided to Ninyo & Moore.

3.2. Environmental Liens or AULs

Ninyo & Moore was not informed of the existence of environmental liens or AULs associated with the site.

3.3. Specialized Knowledge

Ninyo & Moore was not informed of specialized knowledge regarding the site.

3.4. Commonly Known or Reasonably Ascertainable Information

Commonly known or reasonably ascertainable information pertaining to the site that is material to RECs in connection with the site was not identified by Mrs. McDonald.

3.5. Valuation Reduction for Environmental Issues

Information pertaining to valuation reduction was not communicated to Ninyo & Moore by Mrs. McDonald.

3.6. Owner, Property Manager, and Occupant Information

The site is currently owned by Jonathan Mack, and Kevin and Morgan McDonald.

3.7. Reason for Performing Phase I

This ESA has been completed for the exclusive use of Kevin & Morgan McDonald in contemplation of a new permanent loan on the property.

4. PHYSICAL SETTING

The following sections include discussions of topographic, geologic, and hydrologic conditions.

4.1. Topographic Conditions

Based on a review of the United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Map Series of the Rocklin, 1981 Quadrangle, the site is situated at an elevation of approximately 343 feet above mean sea level. The topography of the site generally slopes towards the southwest.

4.2. Geology and Soil Conditions

The site is located in the Great Valley geomorphic province of California. The Great Valley lies between the mountains and foothills of the Sierra Nevada Range to the east and the California Coast Ranges to the west. The geologic formations of the Great Valley are typified by thick sequences of alluvial (river) sediments deposited during the filling of a large ancient basin. The 1981 California Division of Mines and Geology, *Geologic Map of Sacramento, California Quadrangle* (Wagner et al, 1981), shows the site to be underlain by Mesozoic granitic rocks.

Based on our review of the EDR Radius Map report, the primary soil type beneath the site is mapped as Andregg coarse sandy loam (EDR, 2017).

4.3. Site Hydrology

The following sections discuss the site hydrology in terms of surface water and groundwater.

4.3.1. Surface Waters

At the time of our reconnaissance, surface waters were observed on the site and included a small pond in the southwestern corner of the site.

4.3.2. Groundwater

Site-specific groundwater information was not available. Ninyo & Moore reviewed the State Water Resources Control Board's GeoTracker website (GeoTracker) for groundwater information in the site vicinity. According to GeoTracker, groundwater information reported in a First Quarter 2011 groundwater monitoring report for the former Beacon Station No. 3686 located at 3430 Taylor Road (approximately 0.75 miles northeast of the site), the groundwater flow direction in the site vicinity was reported to be towards in a southwesterly direction, and the depth to groundwater was reported to be approximately 6 to 7 feet below ground surface. Groundwater depths and flow directions can vary due to seasonal variations, groundwater withdrawal or injection, and other factors.

5. RECORDS REVIEW

The following sections summarize records reviewed for the site.

5.1. Environmental Record Sources

Environmental Data Resources, Inc. (EDR) performed a computerized environmental information database search for the site and site vicinity. The EDR report included federal, state, and local databases. The review was conducted to evaluate whether or not the site or properties within the vicinity of the site have been listed as having experienced significant unauthorized releases of hazardous substances or other events with potentially adverse environmental effects for the site. A summary of the environmental databases searched, their corresponding search distance, and the number of listed off-site properties of potential environmental concern to the site are presented in the following table. A copy of the EDR Radius Map Report is presented in Appendix C.

Database	Target Property	Map Findings Summary						Total Plotted
		Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	
Leaking Underground Fuel Tank Report (GEOTRACKER)		0.5	0	0	2	NR	NR	2
Voluntary Cleanup Program Properties		0.5	0	0	1	NR	NR	1
EnviroStor Database		1	0	0	2	1	NR	3
Hazardous Waste & Substance Site List		0.5	0	0	1	NR	NR	1

5.1.1. Regulatory Database Listings for the Site

The site address was not listed on any of the regulatory databases researched by EDR.

5.1.2. Regulatory Database Listings for Off-Site Properties

Off-site properties/facilities listed in the **Map Findings Summary** table above were evaluated as to their potential to impact soil, soil vapor, and/or groundwater at the site. The following table presents the properties/facilities that were interpreted to represent a potential environmental concern to the site, based on their proximity to the site, the nature of the database on which they are listed, and/or the assumed direction of groundwater flow in the site vicinity (southwesterly).

Facilities of Potential Concern	
Site Name	GROVE SUBDIVISION
Site Address	3342 HUMPHREY ROAD
Distance from Site	1981 feet
Direction from Site	NNE and upgradient
Database	ENVIROSTOR, VCP
Comments	This database listing relates to a limited soils investigation related to a proposed redevelopment. According to agency file information, this property historically contained orchards. Shallow soil sampling conducted in 2003 reported pesticides and arsenic in shallow soils beneath the property. Based on the impacted media (soils only), and the distance from the site (over 1,900 feet), this facility is not considered a REC to the site.

5.2. Additional Environmental Record Sources

To enhance and supplement the standard environmental record sources identified in Section 5.1, additional local and/or federal, state, or tribal records shall be checked when, in the judgement of the EP, such additional records (1) are reasonably ascertainable, (2) and sufficiently useful, accurate, and complete in light of the objective of the records review. Examples of additional record sources include department of health/environmental division, fire department, planning/building department, or local/regional water quality agencies. In completing this ESA, Ninyo & Moore contacted the following additional record sources:

- Placer County Division of Environmental Health (PCDEH)
- California Regional Water Quality Control Board (RWQCB)
- California Department of Toxic Substances Control (DTSC)

Descriptions of these agencies are provided in Sections 5.2.1 and 5.2.2 below.

5.2.1. State/County Environmental Record Sources

The RWQCB and DTSC had no records on file for the site address. The PCDEH was contacted regarding hazardous materials or hazardous wastes records associated with the site address. Files and/or records are not available for the site address. A copy of the file review request and response from the PCDEH is included in Appendix D.

5.2.2. Local Record Sources

Ninyo & Moore researched historical building permit records through the Town of Loomis Building Department, as well as the Placer County Building Department during the preparation of this ESA. The historical research focused on review of permits that documented conditions that constitute evidence of RECs associated with the site (such as USTs, boiler tanks, wells, ASTs, etc.). Information related to general construction or tenant improvements, such as installation of signs, plumbing, heating, electrical, or mechanical features, are not discussed unless they are associated with potential RECs. Review of historical building permit records did not indicate evidence of RECs associated with the site. An application for a building addition was apparently filed in 1972, but appeared to have been cancelled.

5.2.3. Gas & Oil Maps

According to the State of California, Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) Online Mapping System, the site does not lie within the administrative boundaries of an oil field and no oil or gas wells are located on the site.

5.3. Historical Use Information

Ninyo & Moore conducted a historical record search for the site. This included a review of one or more of the following resources that were found to be both reasonably ascertainable and useful for the purposes of this ESA: historical aerial photographs, historical fire insurance maps, historical topographic maps, land use records, and interviews with property representatives. Although one or more of the sources listed above provided limited information regarding the historical use of the site, the information gathered from the sources reviewed as a whole is adequate to develop a history of the previous uses of the site and the surrounding area in accordance with Section 8.3 of ASTM E1527-13. The following sections summarize information obtained from the historical sources utilized for this assessment. The following table provides a list of historical sources reviewed for this ESA. Copies of historical research documentation, such as fire insurance maps, historical aerial photographs, and topographic maps, are provided in Appendix E.

5.3.1. Sanborn Fire Insurance Maps

Ninyo & Moore requested historic fire insurance rate maps (Sanborn Maps) of the site through EDR. Sanborn Map coverage was not available for the site and surrounding areas. A copy of the Sanborn Map Report is included in Appendix E.

5.3.2. Historical Aerial Photographs

Ninyo & Moore reviewed historical aerial photographs of the site provided by EDR. A listing of the photographs reviewed is presented in the following table. Copies of the historical aerial photographs are provided in Appendix E.

Summary of Aerial Photographs			
Year(s)	Source	Site Comments	Adjoining Area Comments
1938	EDR	The site is shown to be developed with three structures in the northeastern corner, and a barn along the northwestern site boundary. The location of structures in the northeastern corner of the site is consistent with the location of the existing house and detached garage. The eastern portion of the site is shown to be planted with a small orchard. A small drainage is visible in the southwestern corner of the site.	A small orchard is shown adjacent to the north of the site, and a larger orchard is shown adjacent to the west. Vacant land to the east and south.
1952	EDR	No significant changes noted.	No significant changes noted.
1966	EDR	By the 1966 photograph, the orchards shown on the 1938 and 1952 photographs have been removed. No other significant changes noted.	The adjacent orchards to the north and west have been removed. Some residential development noted to the northeast.
1975	EDR	No significant changes noted.	Continued residential development to the north and east.
1984	EDR	No significant changes noted.	No significant changes noted.
1993	EDR	By 1993, the barn along the northwest boundary had been removed. A small pond is shown in the southwestern corner of the site. No other significant changes noted.	Continued residential development to the north and east.
1999	EDR	No significant changes noted.	No significant changes noted.
2005	EDR	A small detached workshop was constructed in the the southeast corner of the property by 2005. No other significant changes noted.	No significant changes noted.
2006	EDR	No significant changes noted.	No significant changes noted.
2009	EDR	No significant changes noted.	No significant changes noted.
2010	EDR	No significant changes noted.	No significant changes noted.
2012	EDR	No significant changes noted.	No significant changes noted.

5.3.3. City Directories

Ninyo & Moore reviewed historical city directory listings for the site addresses to evaluate facilities of potential concern, which may have been historically located on the site. A summary of notable city directory listings is presented in the following table, and the EDR City Directory abstract is provided in Appendix E.

Summary of City Directory Listings	
Year(s)	Notable Listings in Address Range of Site
1970	Site address not listed.
1974	Evelyn & John Zeh
1980	Evelyn & John Zeh
1985	Evelyn & John Zeh
1990	Evelyn & John Zeh
1992	John Zeh ACT Parts & Equipment
1995	Site address not listed
2000	Site address not listed
2005	Michael Baughman
2010	Carol Ellison
2014	Alexander Weiss

5.3.4. Historical Topographic Maps

Ninyo & Moore reviewed historical topographic maps of the site provided by EDR. A listing of the maps reviewed is presented in the following table. Copies of the historical topographic maps are provided in Appendix E. For purposes of discussion, mapped

buildings are defined by the USGS as Class I or Class II. *Class 1 buildings are intended to house human activities. Included in this grouping are schools, churches, residences, shops, hotels etc. They are depicted by a solid or crosshatch symbol. Class 2 buildings are not intended primarily for housing human activities, and include structures such as greenhouses, barns, storage garages and sheds. These are represented on a map by an open outline, or single-hatch symbol.*

Year(s)	Quadrangle	Summary of Topographic Maps Site Comments
1891, 892, 1893	Sacramento	Site is mapped as vacant, undeveloped land.
1944	Auburn	Site is mapped as vacant, undeveloped land.
1947	AUBURN	Site is mapped as vacant, undeveloped land.
1954	Rocklin	Site is mapped with one USGS Class I structure in the northeastern corner. This structure is consistent with the location of the current on-site residence. Orchards are mapped adjacent to the west of the site.
1967	Rocklin	One additional USGS Class II structure is mapped in the north-central portion of the site. An unimproved road provides access to the site from the northeast. The eastern portion of the site is mapped with the USGS symbol for wooded areas.
1981	Rocklin	No significant changes noted.
2012	Rocklin	Site features are not depicted on the 2012 map.

5.3.5. Title Records

A historical chain-of-title report was not requested by the Client for review by Ninyo & Moore during the completion of this ESA.

5.3.6. Recorded Environmental Liens and AULs

An environmental lien search report was not requested by Kevin & Morgan McDonald for review by Ninyo & Moore during the completion of this ESA.

5.3.7. Previous Investigations

Ninyo & Moore was not provided copies of prior reports completed for the site.

5.4. Adjoining Property Use Information

Adjoining properties were described in Section 2.3. Based on our site visit and review of agency files, none of the adjoining properties are considered a REC to the site at this time.

6. PRELIMINARY VAPOR ENCROACHMENT SCREENING

Ninyo & Moore conducted a preliminary vapor encroachment screen (pVES) for potential chemicals of concern (COC). The pVES was based on the guidelines presented in the ASTM E2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. The purpose of the pVES was to identify a vapor encroachment condition (VEC), which is the presence or likely presence of COC vapors in sub-surface soils at the site as a result of a release of vapors from contaminated soil or groundwater either on or near the site. The potential for VECs beneath the site was evaluated using a Vapor Encroachment Screening Matrix (VESM). The VESM included performing a Search Distance Test to identify if there are any known or suspected contaminated sites surrounding or upgradient of the site within specific search radii, a COC Test (for those known or suspect contaminated sites

identified within the Search Distance Test) to evaluate whether or not COC are likely to be present, and a Critical Distance Test to evaluate whether or not COC in a contaminated plume may be within the critical distance of the site (100 feet for non-petroleum hydrocarbon contaminants, and 30 feet for petroleum hydrocarbon contaminants).

Based on the completion of the VESM, it is presumed unlikely that a VEC currently exists beneath the site. A copy of the VESM is included in Appendix F.

7. INTERVIEWS

Interviews were conducted by Ninyo & Moore with the objective of obtaining information regarding potential RECs in connection with the site. Interviews with present owners, operators, and/or occupants of the site, as well as other knowledgeable parties as appropriate, is mandated by ASTM E1527-13.

7.1. Owner or Key Site Manager

Mrs. McDonald was interviewed via telephone regarding the site history. Mrs. McDonald indicated that she and her husband have owned the property for about nine months, and that the former site uses included agriculture (a few head of cattle), and possibly orchards. Mrs. McDonald was not aware of any hazardous materials incidents, spills, leaks or violations related to the site, nor was she aware of any wells, or underground storage tanks.

7.2. Past Owners

Past ownership entities were not made available to Ninyo & Moore during the preparation of this ESA. Therefore, interviews with past site owners was not conducted.

7.3. Environmental Regulatory Agency Inquiries

Ninyo & Moore submitted Public Records Requests for the site address to County, State and Local environmental regulatory agencies. The following sections describe the agencies contacted and whether or not representatives from the agencies were interviewed.

7.3.1. State/County Environmental Agencies

According to Ms. Jeannette Peacock, Senior Environmental Health Technician with the PCDEH, records regarding hazardous materials, hazardous wastes, USTs, ASTs, or indications of leaks, spills, or releases, were not on file with the PCDEH.

7.3.2. Local Environmental Agencies

Local regulatory agencies were not contacted during the preparation of this report since the site address was not listed on any regulatory database that indicated an unauthorized release or any spills, leaks or violations.

8. ASTM NON-SCOPE CONSIDERATIONS

Non-Scope considerations such as mold, radon, wetlands, asbestos, or flood zones were not addressed as part of this ESA.

9. FINDINGS, OPINIONS, CONCLUSIONS AND RECOMMENDATIONS

Based on the results of this ESA, the following findings, opinions, conclusions and recommendations are provided.

9.1. Findings and Opinions

- Historical research revealed that the northeastern portion of the site included a small orchard dating back to at least the late 1930s through the early 1950s. The orchard did not appear to be extensive, nor did it appear to be very dense (e.g. closely spaced trees) based on review of historical aerial photographs. Review of historical aerial photographs indicated that by 1952, the size of the orchard had been reduced significantly, and sometime between 1952 and 1966 had been removed completely. A barn along the northwest site boundary was noted on the 1938 through 1984 aerial photographs, and by at least 1993 had been removed. Three small structures were noted on the northeast corner of the site on the 1938 photograph. The size and location of one of the structures appears consistent with the size and location of the existing house, and by the 1952 photograph, the two other buildings had been removed. A small detached workshop was constructed in the the southeast corner of the property by 2005.
- On November 15, 2017, Randy Wheeler of Ninyo & Moore conducted a site reconnaissance of the property. The reconnaissance involved a visual inspection of the site, and observations of adjoining properties. At the time of the site reconnaissance, the site was developed with a single-family house and a detached, two car garage in the northeast corner, a workshop building in the southeast corner, and vacant land across the remaining western portion of the site. A small pond was noted in the southwest corner of the site. The land slopes from a topographic high (approximate 352 feet elevation) in the northeast corner of the site, to a topographic low (approximate 335 feet elevation) in the southwest corner. Evidence of former cattle was noted on the western portion of the site. According to Mrs. McDonald, up until about 6 months ago, she and her husband would periodically allow up to four of their neighbor's cattle to graze on their property. The western portion of the site is developed with sprinklers to irrigate the native grasses for cattle grazing.
- The areas surrounding the site consist primarily of residential development (single-family homes) to the north, west, and east, and mostly vacant land to the south.
- The Placer County Water Agency provides potable water to the site and site vicinity.
- The residence is serviced by an on-site septic system.
- Based on our site visit, there are currently no wells on the site.
- Ninyo & Moore did not observe quantities of hazardous substances or petroleum products used or stored on site during our site reconnaissance.
- Indications of aboveground storage tanks (ASTs), underground storage tanks (USTs), or hazardous material spills or leaks, were not observed during the site reconnaissance.

- Review of an environmental database report obtained for this project indicated that the site is not listed on the regulatory databases researched by Environmental Data Resources Inc. (EDR).
- Several off-site facilities were located within the EDR search radius from the site. None of the listed facilities are considered to be a REC to the site at this time based on several factors, including distance from the site, location relative to the regional groundwater flow direction (e.g. hydraulically downgradient or crossgradient to the site), database listing type, and affected media (soil only). Refer to Section 5.1.2 for additional information regarding potential off site facilities of concern.
- Based on the completion of the Vapor Encroachment Condition (VEC) screening matrix, it is presumed unlikely that a VEC currently exists beneath the site.
- An environmental lien or activity and use limitations (AULs) search was not requested for this ESA.
- An asbestos and lead survey was beyond the scope of this investigation.

9.2. Conclusions

Ninyo & Moore has performed this ESA in conformance with the scope and limitations of ASTM E1527-13 of the King Road Property property located at 5460 King Road in Loomis, California. Based on the information compiled during the preparation of this report, this assessment has revealed no evidence of RECs in connection with the site at this time.

A portion of the site was planted with a small orchard from at least 1938 to sometime between 1952 and 1966, after which the orchards were removed. The size and density of the orchard did not appear to be extensive based on review of the historical aerial photographs. Based on the overall size and density of the orchard, it is unlikely that it was a commercial orchard, and as such, extensive application of pesticides or herbicides seems unlikely. However, the presence or absence of residual pesticides in the shallow soils cannot be ruled out without sampling and testing the soil.

9.2.1. RECs

RECs were not identified during the preparation of this report.

9.2.2. CRECs

CRECs were not identified during the preparation of this report.

9.2.3. HRECs

HRECs were not identified during the preparation of this report.

9.2.4. De Minimis Conditions

De minimis conditions were not identified during the preparation of this report.

9.3. Recommendations

Based on the findings of this ESA, Ninyo & Moore recommends conducting shallow soil sampling for residual pesticides on the eastern portion of the site which historically contained orchards.

9.4. Limiting Conditions/Deviations

This report was prepared in accordance with ASTM E1527-13. No deviations from the standard occurred in this ESA. Based on the information gathered by Ninyo & Moore for the purposes of this ESA, it is Ninyo & Moore's opinion the data obtained from the site reconnaissance, records reviewed, and interviews conducted, is adequate to make a conclusion on the environmental condition of the site with respect to the existence or lack of RECs associated with the site.

10. ENVIRONMENTAL PROFESSIONAL STATEMENT

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

Site Assessor



Randy L. Wheeler
Senior Geologist

Senior Reviewer



Duane W. Blamer
Principal Geologist, P.G. No. 6913

Certification:

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



Randy L. Wheeler - Senior Geologist

11. REFERENCES

ASTM International, 2013, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E1527-13.

California Department of Conservation, California Geological Survey (CGS), 2010. California Geomorphic Provinces, Note 36.

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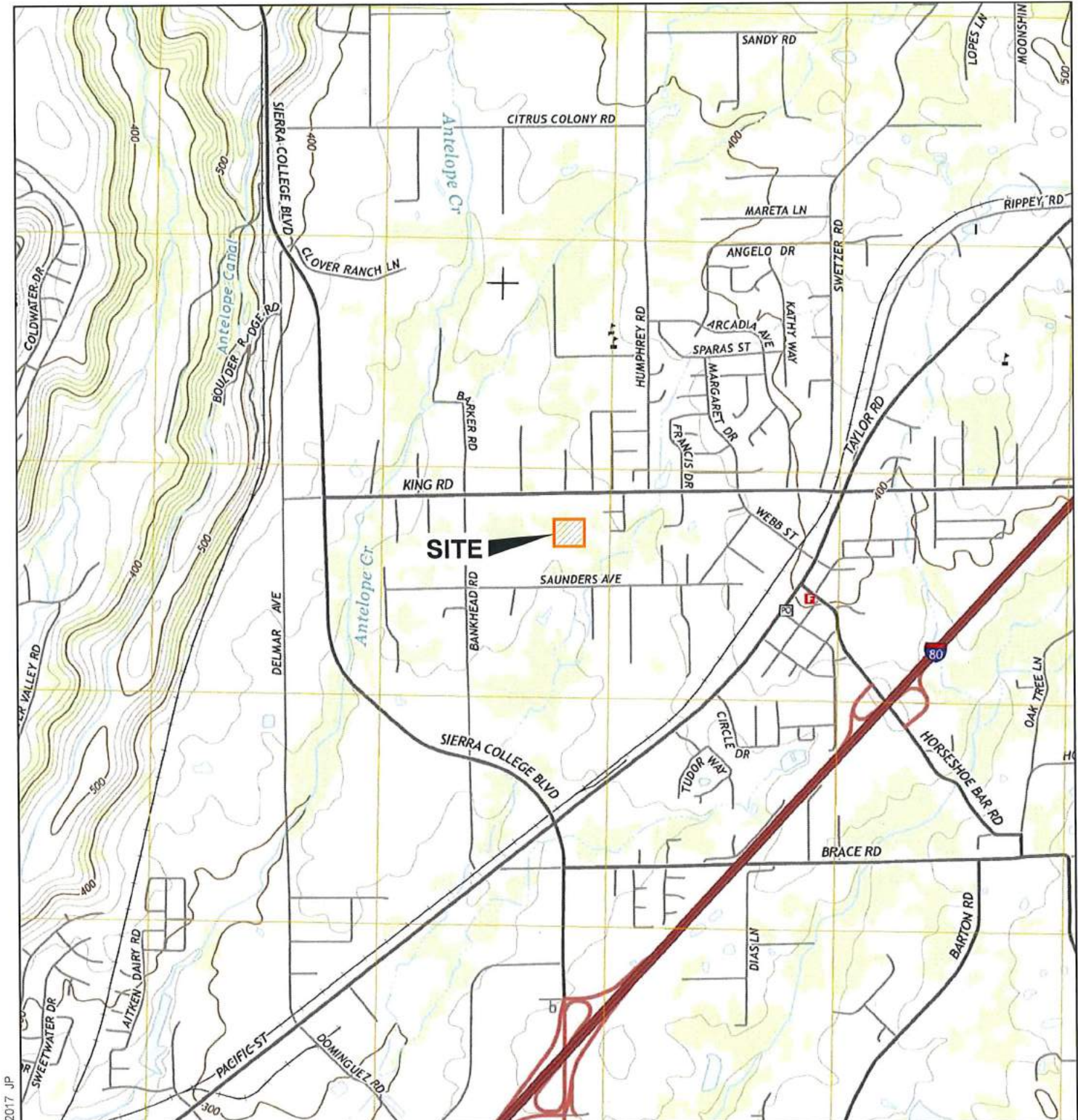
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Wagner, D.L., et al, State of California Department of Mines and Geology, *Geologic Map of the Sacramento Quadrangle, California* [map]. 1:250,000, Regional Geologic Map Series, Map No. 1A (Geology) Sheet 1 of 4. Capitol Heights, MD: William Heintz Map Corporation, 1981.

FIGURES



403170001_SL.dwg 11/16/2017 JP

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE. | REFERENCE: USGS, 2015.



FIGURE 1



LEGEND

— SITE BOUNDARY

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE. | REFERENCE:

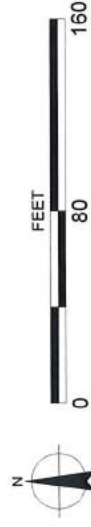


FIGURE 2

SITE PLAN

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT
5460 KING ROAD
LOOMIS, CALIFORNIA
403170001 | 11/17

Appendix A:

RESUMES

RANDY L. WHEELER

SENIOR GEOLOGIST

EDUCATION

B.A., Geology, 1988, California State University, Sacramento

REGISTRATIONS

Certified Environmental Manager 2127 (Nevada)

EXPERIENCE HIGHLIGHTS

Santa Clara Valley Water District
USEPA Brownfield Assessments
Bridge District Infrastructure Project
Former Sugar Processing Facility
Former Union Pacific Redevelopment Property
Multiple Commercial Property Transfer

PROFESSIONAL AFFILIATIONS

Association of Environmental Professionals - Superior California Chapter
American Public Works Associated - Sacramento Chapter

As Senior Geologist, Mr. Wheeler conducts Phase I Environmental Site Assessments and assists with the planning and implementation of Phase II soil, soil gas, and groundwater investigations. Past project types have included single-family residential developments, large-scale commercial and industrial facilities, city redevelopment areas, and large scale agricultural lands.

REPRESENTATIVE PROJECT EXPERIENCE

Santa Clara Valley Water District (SCVWD), Linear Phase I Environmental Site Assessments, Santa Clara County, California: Ninyo & Moore provided environmental services as a subconsultant to Overland, Pacific & Cutler, Inc. on behalf of the SCVWD. As Senior Project Manager, provided project coordination and implementation, field reconnaissance oversight, report preparation and oversight, project invoicing and client interactions. The project consists of conducting Phase I ESAs of approximately 140 properties along Upper Llagas Creek, which the SCVWD is proposed to purchase portions of for implementing flood protection measures.

Moffett Towers, Sunnyvale, California: Project Manager for a Phase I ESA of a 23-acre commercially-developed office property. The site was previously part of the "Plant One" facility operated by Lockheed Martin Space Systems Company (LMSSC) property. The LMSSC operated as an aerospace research, fabrication, and manufacturing facility. The intent of the investigation was to identify RECs associated with previous site uses related to the LMSSC facility and the potential impacts to the property. Ninyo & Moore did not identify any RECs associated with the site or the previous LMSSC facility that impacted the on-going or future uses of the site.

Bay Road Commercial Property, Redwood City, California: Managed and conducted a Phase I Site Assessment of an 8,900 square-foot commercial property which was previously occupied by Federal Circuits, which manufactured printed circuit boards. Federal used and stored hazardous materials and chemicals, including, but not limited to, ammonium hydroxide, sodium hydroxide, sulfuric acid, copper sulfate, sodium persulfate, solder strip with hydrogen peroxide, and solvent-based screening wash and cleaners. The chemicals were reportedly stored in above-ground tanks and drums inside the building. Wastewater generated during the circuit board manufacturing processes reportedly contained heavy metals and was directed through various subsurface pipes and trenches into a concrete sump for pH adjustment and removal of metals prior to discharge to the sanitary sewer system. The facility was closed and all equipment and chemicals were removed. Chemical-impacted concrete was excavated and removed from the site and a closure letter was issued. The site was redeveloped into a commercial heating and air conditioning business.

Former Media Dimensions Facility, Fremont, California: Project Manager for the completion of a Phase I Environmental Site Assessment of a former compact disc manufacturing facility. Media Dimensions used and stored hazardous materials and chemicals such as sulfuric acid, caustic soda, hydrogen peroxide, nitric acid, sodium hydroxide, and nickel compounds. Wastewater generated during the compact disc manufacturing processes was directed through surface piping into three concrete-lined sumps and into the holding tanks for pH adjustment and removal of metals prior to discharge to the sanitary sewer system. The facility underwent closure activities, which included decontamination of interior surfaces, machines, and tools, removal of residual sludge and wastewater from the treatment system, and collection of subsurface soil samples. The site received a "No Further Action" letter and was subsequently redeveloped into a high-performance, aftermarket automotive components sales and installation facility.

Ninyo & Moore

Experience | Quality | Commitment

DUANE W. BLAMER, PG

MANAGER, ENVIRONMENTAL SCIENCES

EDUCATION

B.S., Geological Sciences, 1983, University of Wisconsin

REGISTRATIONS

PG 6913 (California)

EXPERIENCE HIGHLIGHTS

Alameda County PWA On-Call Environmental Services Contract

City of Oakland PWA On-Call Environmental Services Contract

City of Sacramento Environmental Services

Manhattan Beach Redevelopment

Wood Treatment Plant Assessments

Multiple Commercial Property Transfer

Murrieta Solvent Release

PROFESSIONAL AFFILIATIONS

National Ground Water Association

Groundwater Resources Association

Mr. Blamer is a Principal Geologist for Ninyo & Moore. His environmental consulting experience includes managing, coordinating and directing a wide variety of environmental projects comprising numerous property types. Mr. Blamer's experience includes soil and groundwater investigation of a wide range of contaminant types, remediation of soil and groundwater, site history research and data compilation, litigation support and expert witness. He has applied his expertise to properties ranging from residential development to complex, large facilities including operations such as chemical plants and refineries. He has participated in preparation of all document types associated with environmental issues, and regularly participates in strategic development of large proposal efforts.

REPRESENTATIVE PROJECT EXPERIENCE

Alameda County Public Works Agency On-Call Environmental Services Contract, Alameda County, California: Principal-in-Charge for the ACPWA On-Call Environmental Services contract. The contract extends for four years, and includes a wide range of Environmental and Geotechnical Services, including preparation of Phase I and Phase II Environmental Site Assessments (ESAs), Remedial Action Plans (RAPs), oversight of remediation activities, Hazardous Building Material Surveys (HBMS) and oversight of hazardous material abatement activities.

City of Oakland Public Works Agency On-Call Environmental Services Contract, Oakland, California: Principal-in-Charge for the City of Oakland PWA On-Call Environmental Services contract. The scope of services for the contract includes preparation of Phase I and Phase II Environmental Site Assessments (ESAs), Remedial Action Plans (RAPs), and Soil Management Plans (SMPs).

City of Sacramento Environmental Services: Principal-in-Charge for a contract with the City of Sacramento and the Redevelopment Agency of the City of Sacramento for Environmental Site Assessment and Remediation Services. The City has been awarded three EPA Brownfields Assessment Grants and will use these funds to conduct Phase I and Phase II ESAs and remediation services for locations targeted by the City.

Oakland Unified School District, Downtown Campus, Oakland, California: Provided Principal-level oversight for this project, which involved working closely with the Department of Toxic Substances Control (DTSC) in preparing a Preliminary Site Investigation, Supplemental Site Investigation, and Remedial Action Plan for investigation and remediation of metal and petroleum impacted soil on the site property. The plan development for this site is the construction of two intermediate schools and an administrative building for the Oakland Unified School District.

Revere Copper and Brass, Commerce, California: Initially assigned as the principal field geologist for this project responsible for preparation and implementation of a Remedial Investigation (RI) work plan pursuant to a Consent Order from the DTSC. Assigned overall management of the project and client subsequent to completing the RI, including agency representation and negotiation. The project continued through the Feasibility Study (FS) and Remedial Action

REPRESENTATIVE PROJECT EXPERIENCE (CONTINUED)

Plan (RAP) stages, including an extensive Health Risk Assessment. The site was impacted by a variety of substances including metals, volatile organic compounds (VOCs), polychlorinated biphenols (PCBs) and various types of hydrocarbons. Both soil and groundwater were impacted as well portions of the facility structure. Upon acceptance of the RAP site remediation was implemented, which consisted of significant site excavation, removal of waste storage units, partial demolition of site structures, and decontamination of the facility interior. Subsequently coordinated and obtained site closure from the DTSC. A "No Action" ruling was obtained for groundwater. Provided litigation support to the site owner subsequent to site closure in support of cost recovery from their insurers. Provided several depositions pursuant to this matter which ultimately led to settlement of the claim.

Solvent Release Assessment, Murrieta, California: Lead Consultant for a soil and groundwater investigation of Perchloroethylene (PCE) release from a dry cleaning facility in a shopping center. Work was conducted on behalf of the property owner. The soil investigation consisted of soil gas survey and subsurface soil sampling to help define the vertical and lateral extent of impact. Groundwater investigation involved the placement of temporary well screens to help define the lateral extent of impact to groundwater. Based on the findings of the investigations a Corrective Action Plan (CAP) was prepared to address remediation of soil and groundwater and subsequently submitted to the Riverside County Department of Environmental Health for approval. The CAP proposed the use of dual-phase extraction, and provided a recommendation for conducting further investigation to confirm that PCE had not migrated vertically into deeper aquifers. The CAP was initiated subsequent to agency approval.

Chevron Oil Storage Facility, Manhattan Beach, California: Initially assigned as field geologist to carry out investigation of soil and groundwater, and air quality of site structures in support of redeveloping a 190-acre former crude oil storage facility into a high-end housing development. Remained with the project through its entire 15-year history through progressively more responsible roles including Senior Geologist, Project Manager and ultimately Lead Consultant. The site was identified on the California State Superfund List. Initial investigations focused on obtaining agency approval to allow development to proceed. The goal of subsequent investigations was to obtain delisting of the site from the Superfund List. Because of plans to develop the property for residential use over several years it had high-profile visibility within the community, and had the involvement of several state and local agencies including the California Department of Health Services (now the DTSC), the City Office of Manhattan Beach, the Manhattan Beach Fire Department, the Department of Real Estate, and the Regional Water Quality Control Board. Coordination with these multiple agencies posed a significant challenge to the project. Ultimately, both goals were achieved through extensive investigations and some remediation, which involved soil removal. A "No Action" ruling was obtained for groundwater. As a preventative measure against the accumulation of methane within site structures six vapor extraction systems were installed throughout the site. Subsequently went on to be the key technical person in litigation support. Provided several depositions and provided expert witness in a court hearing.

Trammel Crow Commercial Property Transfer, Various U.S.: Lead Consultant for a large property transaction involving 90+ commercial and industrial properties. Properties were leased to tenants that conducted a wide range of business operations. Initial services included providing Phase I Assessments on all properties. Findings of the Phase I program led to Phase II Assessments on many of the properties including subsurface soil and groundwater, lead, asbestos, and regulatory compliance issues. The project included assessment of whether tenants were in compliance with lease agreements relative to environmental items. Several of the properties had open environmental issues with regulatory agencies. Monitoring and remediation were conducted to satisfy regulatory agency requirements for closure of outstanding issues. The project required coordination and mobilization of resources throughout several states in the south and west for a period of approximately one year.

Toyota Motor, Long Beach, California: Project Manager for subsurface investigation of an automobile assembly facility. The investigation was conducted as part of a due diligence study on behalf of the property owner. The intent of the investigation was to identify the extent of environmental liabilities prior to putting the property on the market. The property was bordered by other industrial properties, and chemical product pipelines traversed the site subsurface. An important aspect of the project was to differentiate between impacts caused by the subject property and those resulting from surrounding properties and site easements. The investigations identified several issues that were related to offsite releases, thereby limiting the environmental liability associated with site property owner.

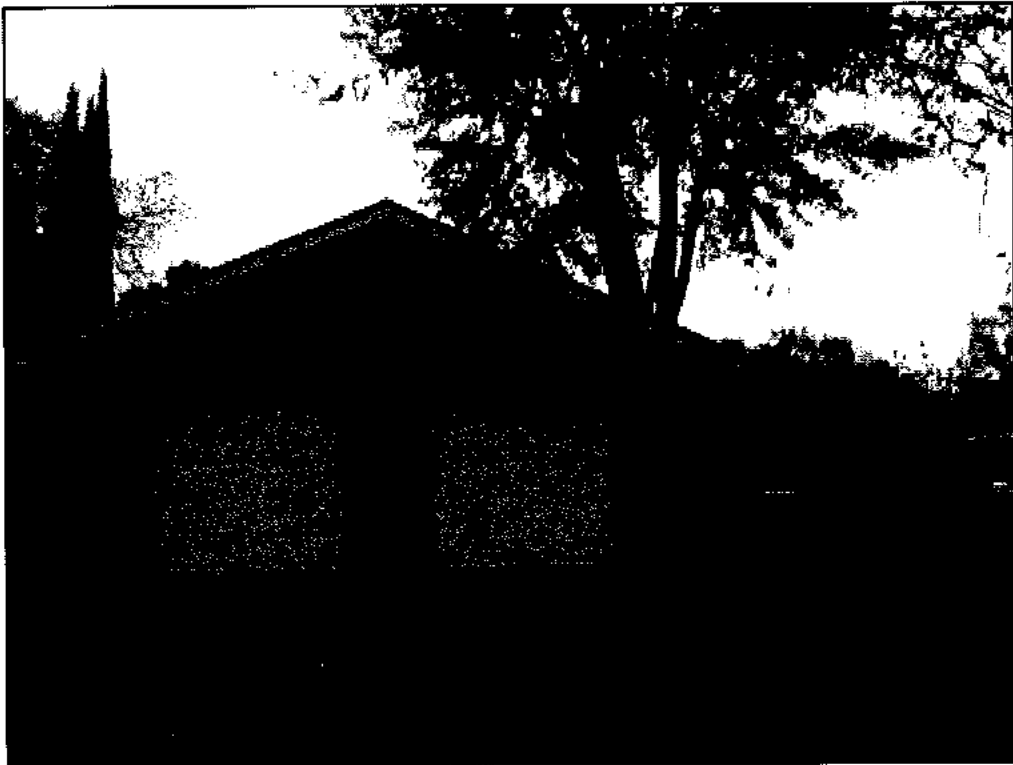
Appendix B:
SITE PHOTOGRAPHS



1 : Exterior front of house.



2 : Exterior east side of house with detached garage on left.



3 : Exterior front of detached garage.



4 : Exterior rear of house with detached garage on the right.



5 : View of west side of house with septic cleanout visible.



6 : Exterior view of workshop in the southeast corner of the site, facing southeast.



7 : Exterior front of workshop, facing south.



8 : View of the south side of the garage with the house in the background, facing west.



9 : Interior of workshop.



10 : Interior of workshop.



11 : Exterior front side of workshop facing north towards the house and garage.



12 : Exterior rear (south) side of workshop.



13 : View of central portion of site, facing north. House is on the right.



14 : View looking northwest across the western portion of the site.



15 : View looking west across the western portion of the site.



16 : View of the pond in the southwestern corner of the site, facing southwest.



17 : View facing south towards the southern site boundary.



18 : View facing east across the western site portion of the site.



19 : View from the pond facing northeast across the site.



20 : View of manhole along the southwestern site boundary.



21 : Close up view of manhole along the southwestern site boundary.



22 : View looking east across the northwestern portion of the site.



23 : View looking south across the southwestern portion of the site.

Appendix C:

ENVIRONMENTAL DATA RESOURCES (EDR) RADIUS MAP REPORT

King Road Property

5460 King Road
Loomis, CA 95650

Inquiry Number: 5101572.2s
November 08, 2017

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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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

5460 KING ROAD
LOOMIS, CA 95650

COORDINATES

Latitude (North): 38.8236770 - 38° 49' 25.23"
Longitude (West): 121.2045040 - 121° 12' 16.21"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 655869.8
UTM Y (Meters): 4298534.0
Elevation: 343 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5629068 ROCKLIN, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140713
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
5460 KING ROAD
LOOMIS, CA 95650

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.)
1	GROVE SUBDIVISION	3342 HUMPHREY ROAD	ENVIROSTOR, VCP	Higher	1981, 0.375, NNE
A2	PLACER COUNTY DPW -	3790 TAYLOR RD	LUST, HIST CORTESE, CA PLACER CO. MS	Higher	2623, 0.497, SE
A3	LOOMIS YARD (PLACER	3790 TAYLOR RD	LUST, SWEEPS UST, HIST UST	Higher	2623, 0.497, SE
4	H. CLARKE POWERS ELE	3296 HUMPHREY ROAD	ENVIROSTOR, SCH	Higher	2623, 0.497, Nor
5	LOOMIS GRAMMAR SCHOO	3505 TAYLOR ROAD	ENVIROSTOR, SCH	Higher	3841, 0.727, Eas

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

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

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List

EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

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

SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

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

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODL..... Report on the Status of Open Dumps on Indian Lands

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODL..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

HIST Cal-Sites..... Historical Calsites Database

EXECUTIVE SUMMARY

SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
US CDL.....	National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

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

Local Land Records

LIENS.....	Environmental Liens Listing
LIENS 2.....	CERCLA Lien Information
DEED.....	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
CHMIRS.....	California Hazardous Material Incident Report System
LDS.....	Land Disposal Sites Listing
MCS.....	Military Cleanup Sites Listing
SPILLS 90.....	SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program

EXECUTIVE SUMMARY

UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
CA PLACER CO. MS.....	Master List of Facilities
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historic Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historic 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 identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/31/2017 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GROVE SUBDIVISION Facility Id: 31010016 Status: Active	3342 HUMPHREY ROAD	NNE 1/4 - 1/2 (0.375 mi.)	1	8
H. CLARKE POWERS ELE Facility Id: 31010005 Status: No Further Action	3296 HUMPHREY ROAD	N 1/4 - 1/2 (0.497 mi.)	4	19
LOOMIS GRAMMAR SCHOO Facility Id: 31010011 Status: No Action Required	3505 TAYLOR ROAD	E 1/2 - 1 (0.727 mi.)	5	23

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PLACER COUNTY DPW - Database: LUST, Date of Government Version: 06/12/2017	3790 TAYLOR RD	SE 1/4 - 1/2 (0.497 mi.)	A2	14

EXECUTIVE SUMMARY

Status: Completed - Case Closed

Global Id: T0606100027

LOOMIS YARD (PLACER

3790 TAYLOR RD

SE 1/4 - 1/2 (0.497 ml.)

A3

17

Database: LUST REG 5, Date of Government Version: 07/01/2008

Status: Case Closed

State and tribal voluntary cleanup sites

VCP: 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.

A review of the VCP list, as provided by EDR, and dated 07/31/2017 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GROVE SUBDIVISION	3342 HUMPHREY ROAD	NNE 1/4 - 1/2 (0.375 ml.)	1	8
Status: Active				
Facility Id: 31010016				

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

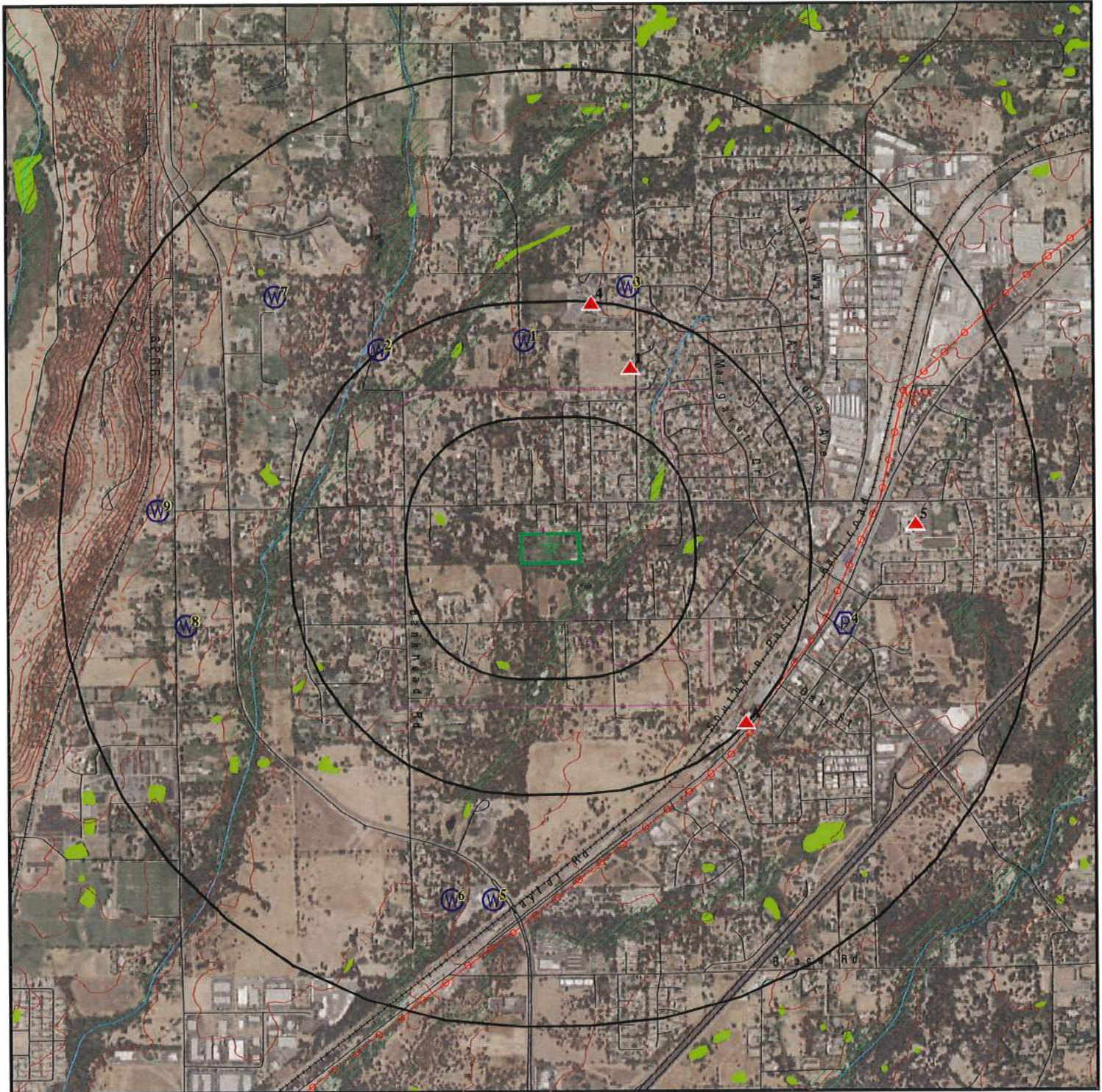
A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PLACER COUNTY DPW -	3790 TAYLOR RD	SE 1/4 - 1/2 (0.497 ml.)	A2	14
Reg Id: 310035				

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 5101572.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

0 1/4 1/2 1 Miles



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: King Road Property
ADDRESS: 5460 King Road
Loomis CA 95650
LAT/LONG: 38.823677 / 121.204504

CLIENT: Ninyo & Moore
CONTACT: Randy Wheeler
INQUIRY #: 5101572.2s
DATE: November 08, 2017 2:09 pm

DETAIL MAP - 5101572.2S



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



100-year flood zone



500-year flood zone



National Wetland Inventory



State Wetlands



Areas of Concern

0 1/16 1/8 1/4 Miles



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: King Road Property
ADDRESS: 5460 King Road
Loomis CA 95650
LAT/LONG: 38.823677 / 121.204504

CLIENT: Ninyo & Moore
CONTACT: Randy Wheeler
INQUIRY #: 5101572.2s
DATE: November 08, 2017 2:12 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	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>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	0	2	1	NR	3
<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	2	NR	NR	2

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
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
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	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								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST 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
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	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

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
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
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
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	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
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	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
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	1	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
CA PLACER CO. MS	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	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

- Totals --		0	0	0	6	1	0	7
-------------	--	---	---	---	---	---	---	---

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1 GROVE SUBDIVISION
NNE 3342 HUMPHREY ROAD
1/4-1/2 LOOMIS, CA 95650
0.375 ml.
1981 ft.

ENVIROSTOR S106797770
VCP N/A

Relative:
Higher

ENVIROSTOR:

Actual:
373 ft.

Facility ID: 31010016
Status: Active
Status Date: 05/12/2016
Site Code: 102302
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 9.7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Cindy Chain-Britton
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento
Assembly: 06
Senate: 01
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 38.82954
Longitude: -121.2022
APN: 044021008000
Past Use: AGRICULTURAL - ORCHARD
Potential COC: Arsenic DDD DDE DDT Lead
Confirmed COC: Arsenic DDD DDE DDT Lead
Potential Description: SOIL
Alias Name: The Grove Subdivision Dunmore
Alias Type: Alternate Name
Alias Name: 044021008000
Alias Type: APN
Alias Name: 110033620758
Alias Type: EPA (FRS #)
Alias Name: 101729
Alias Type: Project Code (Site Code)
Alias Name: 102302
Alias Type: Project Code (Site Code)
Alias Name: 31010016
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/20/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/09/2016
Comments: DTSC's PM signed the CEQA addendum on 8/9/2016.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROVE SUBDIVISION (Continued)

S106797770

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/18/2004
Comments: VCA signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 12/09/2016
Comments: DTSC reviewed Town of Loomis draft SMND and responded on 12/9/2016 with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 08/04/2006
Comments: Pilot remediation work plan to determine if bioremediation and electrokinetics are viable treatment technologies for the site was conditionally approved. The approval letter clarified two points and required a work notice and a minor change to the sampling proposed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 07/07/2005
Comments: The Findings Report contains the results of sampling done to supplement the sampling work done earlier. The purpose of the sampling was to gain a better understanding of the extent and nature of the contamination onsite. The results will be incorporated into the Removal Action Workplan to be completed for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/07/2005
Comments: DTSC has received and accepted the sampling results. This report is an interim memo and is not the formal RI for the RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 05/12/2016
Comments: The president of Mandarin developments, Mr. Gary L. Mandrich submitted this application on May 12, 2016

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/28/2016
Comments: PPS has completed the community profile on 7/28/2016 and PM attached it with the contingent approval letter for final draft RAW on 8/2/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/18/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROVE SUBDIVISION (Continued)

S106797770

Comments: DTSC contingently approved the final draft RAW and requested RP to submit the final RAW based on the approval letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/12/2016
Comments: The fact sheet will be mailed out on 8/15/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/12/2016
Comments: The public notice for the RAW review will be published in local newspaper on 8/18/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/02/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/16/2016
Comments: Grove Community Update regarding CEQA development and current RAW status.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/27/2016
Comments: DTSC received signed VCA on May 24 and signed the VCA on May 26. The billable party sent the down payment of \$30,000 to DTSC on May 27.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 05/23/2017
Comments: DTSC filed NOD with State Clearinghouse on May 23, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 05/09/2017
Comments: Town of Loomis adopted IS/MND on May 9, 2017.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Public Notice
Schedule Due Date: 07/25/2017
Schedule Revised Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROVE SUBDIVISION (Continued)

S106797770

Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 12/29/2017
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 01/09/2018
Schedule Revised Date: Not reported

VCP:

Facility ID: 31010016
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 9.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Cindy Chain-Britton
Supervisor: Fernando A. Amador
Division Branch: Cleanup Sacramento
Site Code: 102302
Assembly: 06
Senate: 01
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 05/12/2016
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 38.82954 / -121.2022
APN: 044021008000
Past Use: AGRICULTURAL - ORCHARD
Potential COC: 30001, 30006, 30007, 30008, 30013
Confirmed COC: 30001,30006,30007,30008,30013
Potential Description: SOIL
Alias Name: The Grove Subdivision Dunmore
Alias Type: Alternate Name
Alias Name: 044021008000
Alias Type: APN
Alias Name: 110033620758
Alias Type: EPA (FRS #)
Alias Name: 101729
Alias Type: Project Code (Site Code)
Alias Name: 102302
Alias Type: Project Code (Site Code)
Alias Name: 31010016
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/20/2005
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROVE SUBDIVISION (Continued)

S106797770

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 08/09/2016
Comments: DTSC's PM signed the CEQA addendum on 8/9/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/18/2004
Comments: VCA signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 12/09/2016
Comments: DTSC reviewed Town of Loomis draft SMND and responded on 12/9/2016 with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 08/04/2005
Comments: Pilot remediation work plan to determine if bioremediation and electrokinetics are viable treatment technologies for the site was conditionally approved. The approval letter clarified two points and required a work notice and a minor change to the sampling proposed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 07/07/2005
Comments: The Findings Report contains the results of sampling done to supplement the sampling work done earlier. The purpose of the sampling was to gain a better understanding of the extent and nature of the contamination onsite. The results will be incorporated into the Removal Action Workplan to be completed for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/07/2005
Comments: DTSC has received and accepted the sampling results. This report is an interim memo and is not the formal RI for the RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 05/12/2016
Comments: The president of Mandarich developments, Mr. Gary L. Mandrich submitted this application on May 12, 2016

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 07/28/2016
Comments: PPS has completed the community profile on 7/28/2016 and PM attached

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROVE SUBDIVISION (Continued)

S106797770

it with the contingent approval letter for final draft RAW on 8/2/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/18/2017
Comments: DTSC contingently approved the final draft RAW and requested RP to submit the final RAW based on the approval letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/12/2016
Comments: The fact sheet will be mailed out on 8/15/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/12/2016
Comments: The public notice for the RAW review will be published in local newspaper on 8/18/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/02/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/16/2016
Comments: Grove Community Update regarding CEQA development and current RAW status.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/27/2016
Comments: DTSC received signed VCA on May 24 and signed the VCA on May 26. The billable party sent the down payment of \$30,000 to DTSC on May 27.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 05/23/2017
Comments: DTSC filed NOD with State Clearinghouse on May 23, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date: 05/09/2017
Comments: Town of Loomis adopted IS/MND on May 9, 2017.

Future Area Name: Not reported
Future Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GROVE SUBDIVISION (Continued)

S106797770

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Public Notice
Schedule Due Date: 07/25/2017
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 12/29/2017
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 01/09/2018
Schedule Revised Date: Not reported

A2
SE
1/4-1/2
0.497 mi.
2623 ft.

PLACER COUNTY DPW - LOOMIS CORP YARD
3790 TAYLOR RD
LOOMIS, CA 95650

LUST
HIST CORTESE
CA PLACER CO. MS
S101307942
N/A

Site 1 of 2 in cluster A

Relative:
Higher

Actual:
379 ft.

LUST:

Region: STATE
Global Id: T0606100027
Latitude: 38.8177961
Longitude: -121.1972778
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 05/03/2001
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)
Case Worker: PRS
Local Agency: PLACER COUNTY
RB Case Number: 310035
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0606100027
Contact Type: Regional Board Caseworker
Contact Name: PAUL SANDERS
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: psanders@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0606100027
Contact Type: Local Agency Caseworker
Contact Name: WEST BOURGAULT
Organization Name: PLACER COUNTY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLACER COUNTY DPW - LOOMIS CORP YARD (Continued)

S101307942

Address: 3091 County Center Drive, Suite 180
City: AUBURN
Email: wbourgau@placer.ca.gov
Phone Number: Not reported

Status History:

Global Id: T0606100027
Status: Completed - Case Closed
Status Date: 05/03/2001

Global Id: T0606100027
Status: Open - Case Begin Date
Status Date: 10/31/1991

Global Id: T0606100027
Status: Open - Site Assessment
Status Date: 04/02/1992

Regulatory Activities:

Global Id: T0606100027
Action Type: ENFORCEMENT
Date: 06/07/2000
Action: Staff Letter

Global Id: T0606100027
Action Type: RESPONSE
Date: 03/23/1993
Action: Other Report / Document

Global Id: T0606100027
Action Type: RESPONSE
Date: 03/24/2000
Action: Other Report / Document

Global Id: T0606100027
Action Type: RESPONSE
Date: 08/01/1988
Action: Other Report / Document

Global Id: T0606100027
Action Type: RESPONSE
Date: 08/12/1988
Action: Other Report / Document

Global Id: T0606100027
Action Type: RESPONSE
Date: 04/18/2001
Action: Other Report / Document

Global Id: T0606100027
Action Type: Other
Date: 10/31/1991
Action: Leak Reported

Global Id: T0606100027
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLACER COUNTY DPW - LOOMIS CORP YARD (Continued)

S101307942

Date: 10/14/1999
Action: Other Report / Document

Global Id: T0606100027
Action Type: RESPONSE
Date: 09/17/1996
Action: Correspondence

Global Id: T0606100027
Action Type: ENFORCEMENT
Date: 10/22/1999
Action: Staff Letter

Global Id: T0606100027
Action Type: ENFORCEMENT
Date: 08/30/2000
Action: Staff Letter

Global Id: T0606100027
Action Type: ENFORCEMENT
Date: 07/06/2000
Action: Staff Letter

Global Id: T0606100027
Action Type: ENFORCEMENT
Date: 06/22/2000
Action: Clean Up Fund - Letter to RP

Global Id: T0606100027
Action Type: ENFORCEMENT
Date: 08/30/2000
Action: Staff Letter

Global Id: T0606100027
Action Type: ENFORCEMENT
Date: 06/22/2000
Action: Clean Up Fund - Letter to RP

Global Id: T0606100027
Action Type: RESPONSE
Date: 03/04/1997
Action: Correspondence

Global Id: T0606100027
Action Type: ENFORCEMENT
Date: 06/07/2000
Action: * Historical Enforcement

Global Id: T0606100027
Action Type: Other
Date: 10/31/1991
Action: Leak Stopped

Global Id: T0606100027
Action Type: RESPONSE
Date: 10/01/1992
Action: Other Report / Document

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PLACER COUNTY DPW - LOOMIS CORP YARD (Continued)

S101307942

Global Id: T0606100027
Action Type: RESPONSE
Date: 12/10/1991
Action: Other Report / Document

Global Id: T0606100027
Action Type: RESPONSE
Date: 07/17/2000
Action: Correspondence

HIST CORTESE:

Region: CORTESE
Facility County Code: 31
Reg By: LTNKA
Reg Id: 310035

PLACER CO. MS:

Facility ID: FA0000722
Facility Status: Closed
Program Element Code: 2302
Program: UNDERGROUND STORAGE TANKS - 2 TANKS
Record Num: PR0001096
District Code: 999
Decode for Fstatus: Closed

Facility ID: FA0000722
Facility Status: Closed
Program Element Code: 2106
Program: **DO NOT USE**HAZMAT- ABOVE GROUND WITH WASTE
Record Num: PR0002949
District Code: 999
Decode for Fstatus: Closed

A3 LOOMIS YARD (PLACER CO PUB WKS)
SE 3790 TAYLOR RD
1/4-1/2 LOOMIS, CA 95650
0.497 mi.
2623 ft. Site 2 of 2 in cluster A

LUST U001612269
SWEEPS UST N/A
HIST UST

Relative:
Higher

LUST REG 5:

Region: 5
Status: Case Closed
Case Number: 310035
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: PRS
Lead Agency: Regional
Program: LUST
MTBE Code: 2

Actual:
379 ft.

SWEEPS UST:

Status: Active
Comp Number: 54468
Number: 4
Board Of Equalization: 44-017352

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOOMIS YARD (PLACER CO PUB WKS) (Continued)

U001612269

Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 31-000-064468-000001
Tank Status: A
Capacity: 2300
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 2

Status: Active
Comp Number: 64468
Number: 4
Board Of Equalization: 44-017352
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 31-000-064468-000002
Tank Status: A
Capacity: 975
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:

File Number: 0001F310
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001F310.pdf>
Region: STATE
Facility ID: 00000064468
Facility Type: Other
Other Type: MUNICIPALITY
Contact Name: JOHN D. PARK
Telephone: 9168234511
Owner Name: PLACER COUNTY DPW
Owner Address: 3790 TAYLOR ROAD
Owner City,St,Zip: LOOMIS, CA 95603
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00002300
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000975

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOOMIS YARD (PLACER CO PUB WKS) (Continued)

U001612269

Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

4
North
1/4-1/2
0.497 mi.
2623 ft.

H. CLARKE POWERS ELEMENTARY SCHOOL
3296 HUMPHREY ROAD
LOOMIS, CA 95650

ENVIROSTOR SCH S104549109
N/A

Relative:
Higher

ENVIROSTOR:

Actual:
377 ft.

Facility ID: 31010005
Status: No Further Action
Status Date: 08/11/2000
Site Code: 104037
Site Type: School Investigation
Site Type Detailed: School
Acres: 15.2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Assembly: 06
Senate: 01
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.83134
Longitude: -121.2028
APN: 044-021-004-000
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic DDD DDE DDT
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: H. CLARKE POWERS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOOMIS UNION ELEM SD/NO NAME RD SITECDE
Alias Type: Alternate Name
Alias Name: LOOMIS UNION ELEM SD/NO NAME RD/VCA
Alias Type: Alternate Name
Alias Name: LOOMIS UNION ELEMENTARY SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: NO-NAME ROAD SCHOOL SITE
Alias Type: Alternate Name
Alias Name: 044-021-004-000
Alias Type: APN
Alias Name: 104000
Alias Type: Project Code (Site Code)
Alias Name: 104037
Alias Type: Project Code (Site Code)
Alias Name: 31010005
Alias Type: Envirostor ID Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H. CLARKE POWERS ELEMENTARY SCHOOL (Continued)

S104549109

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/02/2001
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with the PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/12/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/11/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/24/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 05/23/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/12/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/18/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H. CLARKE POWERS ELEMENTARY SCHOOL (Continued)

S104549109

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 31010005
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 15.2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Site Code: 104037
Assembly: 06
Senate: 01
Special Program Status: Not reported
Status: No Further Action
Status Date: 08/11/2000
Restricted Use: NO
Funding: School District
Latitude: 38.83134
Longitude: -121.2028
APN: 044-021-004-000
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic, DDD, DDE, DDT
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: H. CLARKE POWERS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: LOOMIS UNION ELEM SD/NO NAME RD SITECDE
Alias Type: Alternate Name
Alias Name: LOOMIS UNION ELEM SD/NO NAME RD/VCA
Alias Type: Alternate Name
Alias Name: LOOMIS UNION ELEMENTARY SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: NO-NAME ROAD SCHOOL SITE
Alias Type: Alternate Name
Alias Name: 044-021-004-000
Alias Type: APN
Alias Name: 104000
Alias Type: Project Code (Site Code)
Alias Name: 104037
Alias Type: Project Code (Site Code)
Alias Name: 31010005
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 02/02/2001
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H. CLARKE POWERS ELEMENTARY SCHOOL (Continued)

S104549109

with the PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/12/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/11/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/24/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 05/23/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/20/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/12/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/18/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

5 LOOMIS GRAMMAR SCHOOL
East 3505 TAYLOR ROAD
1/2-1 LOOMIS, CA 95650
0.727 mi.
3841 ft.

ENVIROSTOR S118756671
SCH N/A

Relative:
Higher

ENVIROSTOR:

Actual:
401 ft.

Facility ID: 31010011
Status: No Action Required
Status Date: 05/16/2003
Site Code: 104316
Site Type: School Investigation
Site Type Detailed: School
Acres: 1
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Northern California Schools & Santa Susana
Assembly: 06
Senate: 01
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.82442
Longitude: -121.1898
APN: 043-080-028-000
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: LOOMIS GRAMMER SCHOOL
Alias Type: Alternate Name
Alias Name: LOOMIS UNION ELEMENTARY SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: LOOMIS USD-LOOMIS GRAMMAR SCHOOL
Alias Type: Alternate Name
Alias Name: 043-080-028-000
Alias Type: APN
Alias Name: 110022057174
Alias Type: EPA (FRS #)
Alias Name: 104316
Alias Type: Project Code (Site Code)
Alias Name: 31010011
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/28/2003
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOOMIS GRAMMAR SCHOOL (Continued)

S118756671

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/16/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 31010011
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Northern California Schools & Santa Susana
Site Code: 104316
Assembly: 06
Senate: 01
Special Program Status: Not reported
Status: No Action Required
Status Date: 05/16/2003
Restricted Use: NO
Funding: School District
Latitude: 38.82442
Longitude: -121.1898
APN: 043-080-028-000
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: LOOMIS GRAMMER SCHOOL
Alias Type: Alternate Name
Alias Name: LOOMIS UNION ELEMENTARY SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: LOOMIS USD-LOOMIS GRAMMAR SCHOOL
Alias Type: Alternate Name
Alias Name: 043-080-028-000
Alias Type: APN
Alias Name: 110022057174
Alias Type: EPA (FRS #)
Alias Name: 104316
Alias Type: Project Code (Site Code)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOOMIS GRAMMAR SCHOOL (Continued)

S118756671

Alias Name: 31010011
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/08/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/28/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 05/16/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
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NO SITES FOUND

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/08/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 01/15/2018
	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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

Federal CERCLIS list

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: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 10/06/2017
Number of Days to Update: 92	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list 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). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/21/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/28/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017	Source: EPA
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

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: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 08/10/2017
Number of Days to Update: 94	Next Scheduled EDR Contact: 11/27/2017
	Data Release Frequency: Varies

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: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/11/2017
	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: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/18/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

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: 07/31/2017
Date Data Arrived at EDR: 08/01/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 14

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/31/2017
Date Data Arrived at EDR: 08/01/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 14

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
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: 08/14/2017
Date Data Arrived at EDR: 08/17/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 35

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/17/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: see region list
Date Made Active in Reports: 08/22/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

LUST REG 2: Fuel Leak List

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

Date of Government Version: 09/30/2004	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 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

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 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 6L: Leaking Underground Storage Tank Case Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
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
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
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
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

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

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

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6271
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	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: 04/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3372
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	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: 04/26/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/23/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

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

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

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

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

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

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

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

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

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

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

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/12/2017
Date Data Arrived at EDR: 06/14/2017
Date Made Active in Reports: 08/23/2017
Number of Days to Update: 70

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

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: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/05/2018
	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: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 07/27/2017	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2017	Source: EPA Region 9
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3368
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	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: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-7591
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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: 07/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/01/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 10/31/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/12/2018
	Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/27/2017
Date Data Arrived at EDR: 06/28/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/19/2017
Date Data Arrived at EDR: 06/20/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/20/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/11/2017
Date Data Arrived at EDR: 09/12/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 9

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 05/31/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 76

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/10/2017
Next Scheduled EDR Contact: 11/27/2017
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: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
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

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: 10/20/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

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

SCH: School Property Evaluation Program

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

Date of Government Version: 07/31/2017
Date Data Arrived at EDR: 08/01/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 14

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

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: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/02/2017
Date Data Arrived at EDR: 06/06/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 80

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 12/11/2017
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
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

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

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

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

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 06/02/2017
Date Data Arrived at EDR: 06/06/2017
Date Made Active in Reports: 08/22/2017
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/11/2017
Date Data Arrived at EDR: 07/26/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/05/2017	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/06/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/10/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/18/2017
	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: 09/21/2017	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/21/2017	Telephone: 202-366-4555
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

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: 05/09/2017	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/26/2017	Telephone: 916-845-8400
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/12/2017	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/18/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/12/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2017	Telephone: 866-480-1028
Date Made Active in Reports: 08/22/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 / No Longer Regulated

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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 08/25/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/04/2017
	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: 12/31/2006	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: 10/13/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/11/2017
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: N/A

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Varies

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: 05/10/2017
Date Data Arrived at EDR: 05/17/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 121

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 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: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
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.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/22/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/23/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009
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: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Annually

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: 09/27/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 8

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 02/01/2017
Date Data Arrived at EDR: 02/09/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/03/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/20/2017
	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: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/13/2017
Number of Days to Update: 126	Next Scheduled EDR Contact: 01/22/2018
	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: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/11/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 10/16/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/20/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/03/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/26/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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: 10/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/05/2017	Telephone: 202-343-9775
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 8	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
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: 06/30/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
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: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Biennially

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: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/11/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/02/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 98

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Varies

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

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: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

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: 07/31/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/01/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/01/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 24

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
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: 07/23/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 9

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/06/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016
Date Data Arrived at EDR: 06/02/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 133

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/06/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 02/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/15/2017	Telephone: 202-564-0527
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 261	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2017	Source: EPA
Date Data Arrived at EDR: 08/17/2017	Telephone: 800-385-6164
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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

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: 09/21/2017	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/21/2017	Telephone: 916-323-3400
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 08/02/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/08/2017	Telephone: 916-327-4498
Date Made Active in Reports: 10/16/2017	Last EDR Contact: 08/08/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/18/2017
	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: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 03/21/2017	Telephone: 916-322-2990
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 09/22/2017
Number of Days to Update: 147	Next Scheduled EDR Contact: 01/01/2018
	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: 08/18/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-445-9379
Date Made Active in Reports: 10/24/2017	Last EDR Contact: 11/01/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/25/2017	Telephone: 916-255-3628
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/05/2018
	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: 08/15/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-341-6065
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 08/10/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/27/2017
	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. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/22/2017	Telephone: 877-786-9427
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 08/22/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-323-3400
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 08/22/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/10/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/10/2017	Telephone: 916-440-7145
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/11/2017	Source: Department of Conservation
Date Data Arrived at EDR: 09/12/2017	Telephone: 916-322-1080
Date Made Active in Reports: 11/01/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 50	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

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: 05/25/2017	Source: Department of Public Health
Date Data Arrived at EDR: 06/06/2017	Telephone: 916-558-1784
Date Made Active in Reports: 08/23/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/14/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/17/2017	Telephone: 916-445-9379
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 61	Next Scheduled EDR Contact: 11/27/2017
	Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/05/2017	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/07/2017	Telephone: 916-445-4038
Date Made Active in Reports: 08/25/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/11/2017
Date Data Arrived at EDR: 09/12/2017
Date Made Active in Reports: 10/18/2017
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

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: 06/16/2017
Date Data Arrived at EDR: 06/20/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 119

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/18/2017
Next Scheduled EDR Contact: 01/01/2018
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: 01/20/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 50

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

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: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

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

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

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
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 Hist Auto: EDR Exclusive Historic Auto 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 Hist Cleaner: EDR Exclusive Historic 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: 09/22/2017
Date Data Arrived at EDR: 09/22/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 18

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/07/2017
Date Data Arrived at EDR: 07/11/2017
Date Made Active in Reports: 08/23/2017
Number of Days to Update: 43

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 06/20/2017
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 49

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 09/18/2017
Next Scheduled EDR Contact: 10/23/2017
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 04/25/2017
Date Data Arrived at EDR: 04/27/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 104

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/05/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 08/17/2017
Date Data Arrived at EDR: 08/22/2017
Date Made Active in Reports: 10/25/2017
Number of Days to Update: 64

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

Date of Government Version: 08/02/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 66

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/25/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/18/2017
Date Data Arrived at EDR: 08/22/2017
Date Made Active in Reports: 10/24/2017
Number of Days to Update: 63

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
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: 06/30/2017
Date Data Arrived at EDR: 07/05/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 30

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 07/26/2017
Date Data Arrived at EDR: 07/28/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 77

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/03/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 07/21/2017
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 83

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 56

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

KERN COUNTY:

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

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 44

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
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: 09/22/2017
Date Data Arrived at EDR: 09/22/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 24

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 09/22/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 08/03/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 74

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 07/24/2017
Date Data Arrived at EDR: 07/26/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 82

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Gabriel Valley Areas of Concern

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

Date of Government Version: 03/30/2009	Source: EPA Region 9
Date Data Arrived at EDR: 03/31/2009	Telephone: 415-972-3178
Date Made Active in Reports: 10/23/2009	Last EDR Contact: 09/18/2017
Number of Days to Update: 206	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/11/2017	Source: Department of Public Works
Date Data Arrived at EDR: 10/12/2017	Telephone: 626-458-3517
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 5	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/17/2017	Source: La County Department of Public Works
Date Data Arrived at EDR: 07/18/2017	Telephone: 818-458-5185
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 10/17/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017	Source: Engineering & Construction Division
Date Data Arrived at EDR: 04/21/2017	Telephone: 213-473-7869
Date Made Active in Reports: 10/09/2017	Last EDR Contact: 10/16/2017
Number of Days to Update: 171	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 06/21/2017	Source: Community Health Services
Date Data Arrived at EDR: 06/23/2017	Telephone: 323-890-7806
Date Made Active in Reports: 10/30/2017	Last EDR Contact: 10/24/2017
Number of Days to Update: 129	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/16/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

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

Date of Government Version: 03/09/2017	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 03/10/2017	Telephone: 562-570-2563
Date Made Active in Reports: 05/03/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 54	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/11/2017
Date Data Arrived at EDR: 07/14/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 69

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 01/22/2018
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.

Date of Government Version: 10/26/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 11/06/2017
Number of Days to Update: 10

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 10/26/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 07/03/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 15

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 10/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 14

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 40

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/08/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

MONTEREY COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/22/2017
Date Data Arrived at EDR: 06/23/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 47

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 08/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

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

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 12/11/2017
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: 08/24/2017
Date Data Arrived at EDR: 08/25/2017
Date Made Active in Reports: 10/27/2017
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/04/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/25/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/11/2017
Date Made Active in Reports: 10/11/2017
Number of Days to Update: 61

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/11/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 41

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/07/2017

Date Data Arrived at EDR: 08/09/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 43

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 08/09/2017

Next Scheduled EDR Contact: 11/20/2017

Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/02/2017

Date Data Arrived at EDR: 06/06/2017

Date Made Active in Reports: 08/22/2017

Number of Days to Update: 77

Source: Placer County Health and Human Services

Telephone: 530-745-2363

Last EDR Contact: 08/31/2017

Next Scheduled EDR Contact: 12/18/2017

Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 06/19/2017

Date Data Arrived at EDR: 07/05/2017

Date Made Active in Reports: 08/09/2017

Number of Days to Update: 35

Source: Plumas County Environmental Health

Telephone: 530-283-6355

Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/11/2017

Date Data Arrived at EDR: 07/14/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 69

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/18/2017

Next Scheduled EDR Contact: 01/01/2018

Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/11/2017

Date Data Arrived at EDR: 07/14/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 69

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/18/2017

Next Scheduled EDR Contact: 01/01/2018

Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 3

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 01/15/2018
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: 05/03/2017
Date Data Arrived at EDR: 07/06/2017
Date Made Active in Reports: 08/22/2017
Number of Days to Update: 47

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 08/11/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 66

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 06/01/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 85

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
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: 06/05/2017
Date Data Arrived at EDR: 06/07/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 69

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 09/06/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
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: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/03/2017
Date Data Arrived at EDR: 05/08/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 109

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

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

Date of Government Version: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 4

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 08/28/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/18/2017
Date Data Arrived at EDR: 08/22/2017
Date Made Active in Reports: 10/25/2017
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Inventory

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

Date of Government Version: 09/15/2017

Source: San Mateo County Environmental Health Services Division

Date Data Arrived at EDR: 09/19/2017

Telephone: 650-363-1921

Date Made Active in Reports: 10/17/2017

Last EDR Contact: 09/07/2017

Number of Days to Update: 28

Next Scheduled EDR Contact: 12/25/2017

Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 06/15/2017

Source: San Mateo County Environmental Health Services Division

Date Data Arrived at EDR: 06/19/2017

Telephone: 650-363-1921

Date Made Active in Reports: 08/22/2017

Last EDR Contact: 09/07/2017

Number of Days to Update: 64

Next Scheduled EDR Contact: 12/25/2017

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

Source: Santa Barbara County Public Health Department

Date Data Arrived at EDR: 09/09/2011

Telephone: 805-686-8167

Date Made Active in Reports: 10/07/2011

Last EDR Contact: 08/18/2017

Number of Days to Update: 28

Next Scheduled EDR Contact: 12/04/2017

Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 08/07/2017

Source: Department of Environmental Health

Date Data Arrived at EDR: 08/10/2017

Telephone: 408-918-1973

Date Made Active in Reports: 10/16/2017

Last EDR Contact: 08/07/2017

Number of Days to Update: 67

Next Scheduled EDR Contact: 12/04/2017

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

Source: Santa Clara Valley Water District

Date Data Arrived at EDR: 03/30/2005

Telephone: 408-265-2600

Date Made Active in Reports: 04/21/2005

Last EDR Contact: 03/23/2009

Number of Days to Update: 22

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

Source: Department of Environmental Health

Date Data Arrived at EDR: 03/05/2014

Telephone: 408-918-3417

Date Made Active in Reports: 03/18/2014

Last EDR Contact: 08/24/2017

Number of Days to Update: 13

Next Scheduled EDR Contact: 12/11/2017

Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/15/2017
Date Made Active in Reports: 10/24/2017
Number of Days to Update: 70

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

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

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/20/2017
Date Made Active in Reports: 08/22/2017
Number of Days to Update: 63

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 08/29/2017
Number of Days to Update: 69

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 06/27/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 43

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/01/2018
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: 07/05/2017
Date Data Arrived at EDR: 07/06/2017
Date Made Active in Reports: 08/22/2017
Number of Days to Update: 47

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 08/17/2017
Date Data Arrived at EDR: 08/22/2017
Date Made Active in Reports: 10/25/2017
Number of Days to Update: 64

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2017
Date Data Arrived at EDR: 06/06/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 80

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List

Cupa facilities

Date of Government Version: 07/19/2017
Date Data Arrived at EDR: 08/11/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 66

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 07/21/2017
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa program facilities

Date of Government Version: 09/27/2017
Date Data Arrived at EDR: 09/28/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 18

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 08/21/2017
Date Data Arrived at EDR: 08/22/2017
Date Made Active in Reports: 10/25/2017
Number of Days to Update: 64

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

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

Date of Government Version: 06/26/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 74

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/10/2017
Next Scheduled EDR Contact: 11/27/2017
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: 06/26/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 75

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Tank Closed Sites List

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

Date of Government Version: 08/28/2017	Source: Environmental Health Division
Date Data Arrived at EDR: 09/12/2017	Telephone: 805-654-2813
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/29/2017	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/05/2017	Telephone: 530-666-8646
Date Made Active in Reports: 08/25/2017	Last EDR Contact: 09/27/2017
Number of Days to Update: 51	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 07/31/2017	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 08/03/2017	Telephone: 530-749-7523
Date Made Active in Reports: 10/16/2017	Last EDR Contact: 10/25/2017
Number of Days to Update: 74	Next Scheduled EDR Contact: 02/12/2018
	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	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/19/2013	Telephone: 860-424-3375
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 08/18/2017
Number of Days to Update: 45	Next Scheduled EDR Contact: 11/27/2017
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 107	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 07/31/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/12/2017
Number of Days to Update: 70

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Annually

WI MANIFEST: Manifest information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/11/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

KING ROAD PROPERTY
5460 KING ROAD
LOOMIS, CA 95650

TARGET PROPERTY COORDINATES

Latitude (North):	38.823677 - 38° 49' 25.24"
Longitude (West):	121.204504 - 121° 12' 16.21"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	655869.8
UTM Y (Meters):	4298534.0
Elevation:	343 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5629068 ROCKLIN, CA
Version Date:	2012

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).

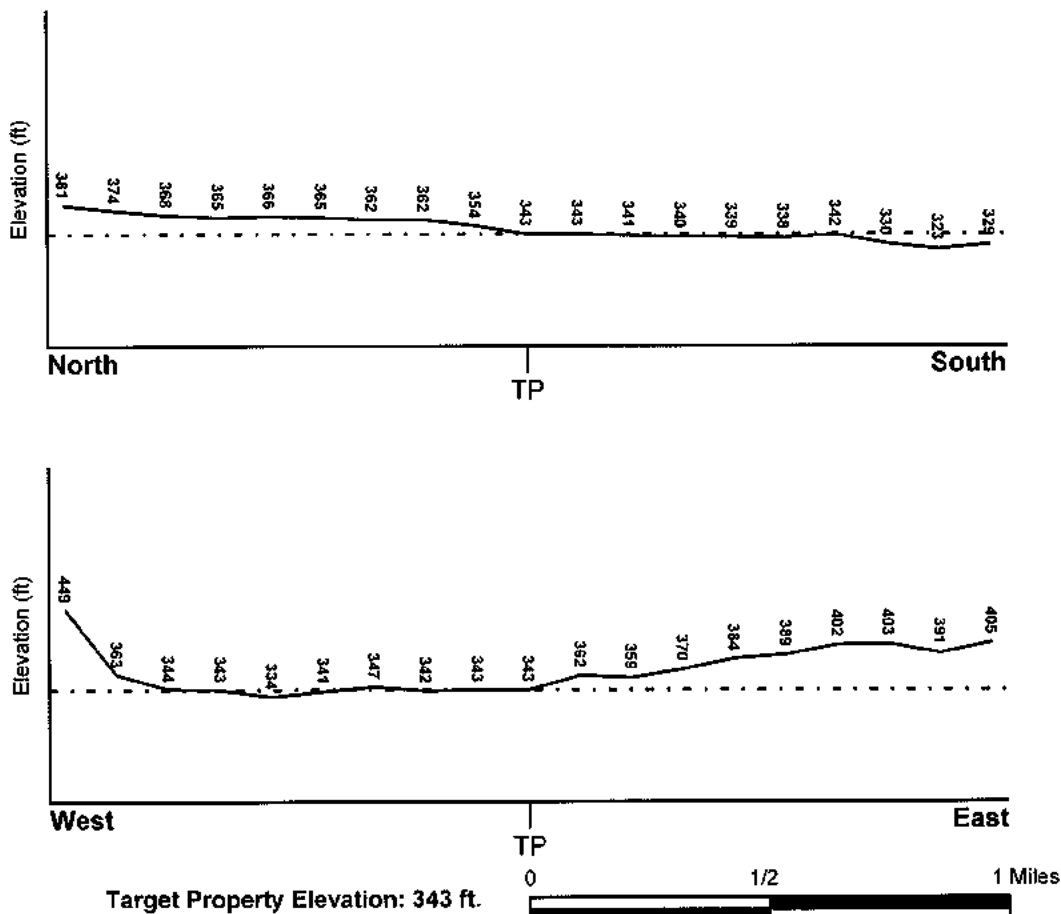
TOPOGRAPHIC INFORMATION

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 SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
0607210001A	FEMA Q3 Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
0602390412D	FEMA Q3 Flood data
0602390416D	FEMA Q3 Flood data
0602420005C	FEMA Q3 Flood data
0602390414D	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
ROCKLIN	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

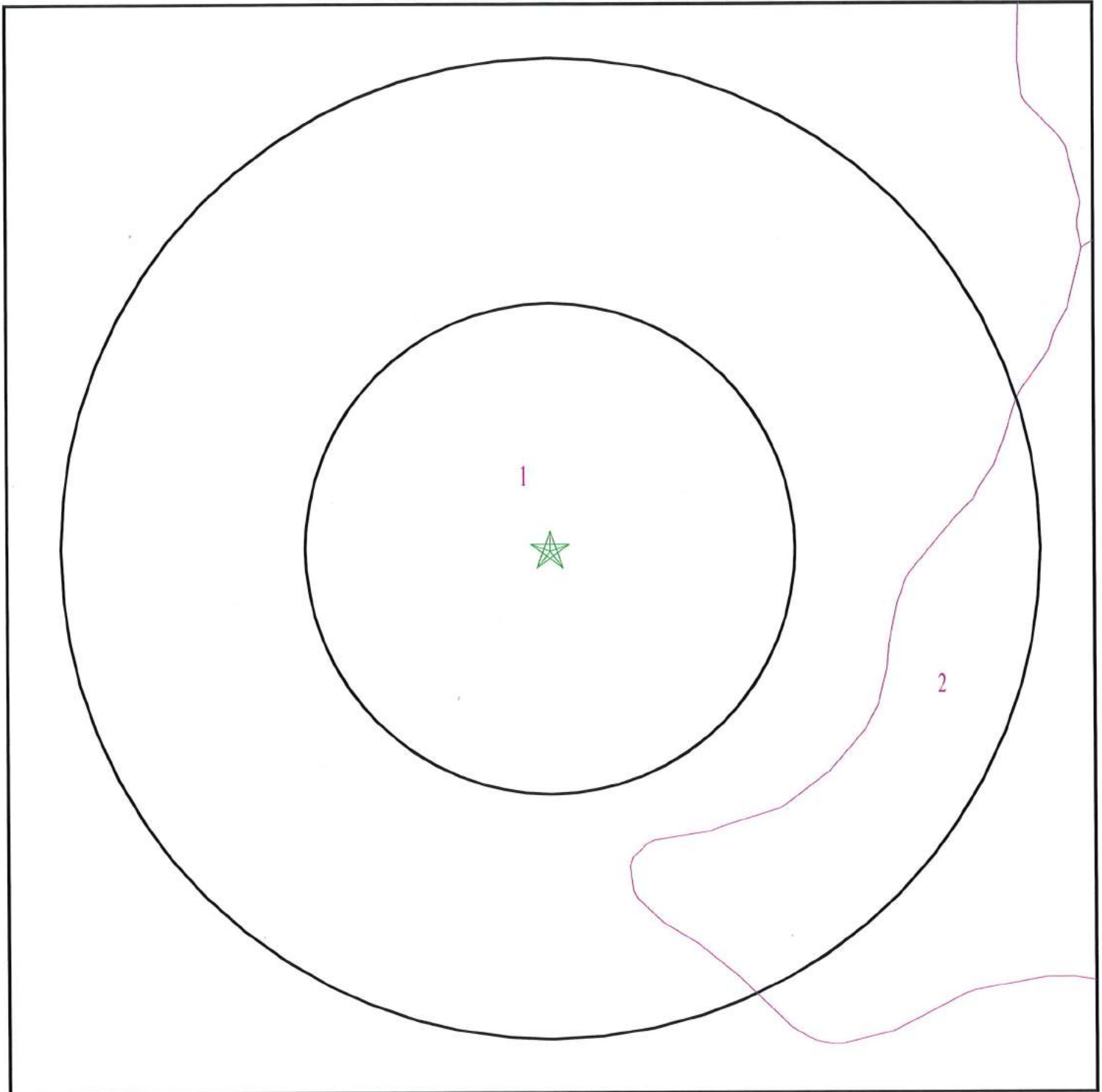
Era:	Mesozoic
System:	Jurassic
Series:	Jurassic
Code:	Jg (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

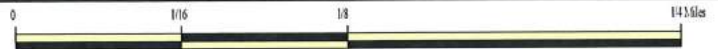
Category: Jurassic granitic rocks

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 - 5101572.2s



- ★ Target Property
- ∕ SSURGO Soil
- ∕ Water



SITE NAME: King Road Property
ADDRESS: 5460 King Road
Loomis CA 95650
LAT/LONG: 38.823677 / 121.204504

CLIENT: Ninyo & Moore
CONTACT: Randy Wheeler
INQUIRY #: 5101572.2s
DATE: November 08, 2017 2:13 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: ANDREGG

Soil Surface Texture: coarse 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: 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	14 inches	coarse 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: 5.6
2	14 inches	29 inches	coarse 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: 6.5 Min: 5.6
3	29 inches	33 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: ANDREGG

Soil Surface Texture: coarse 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: 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	14 inches	coarse 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: 5.6
2	14 inches	29 inches	coarse 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: 6.5 Min: 5.6
3	29 inches	33 inches	weathered bedrock	Not reported	Not reported	Max: 0.42 Min: 0	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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000190406	1/4 - 1/2 Mile North
2	USGS40000190405	1/2 - 1 Mile NW
3	USGS40000190414	1/2 - 1 Mile NNE
5	USGS40000190337	1/2 - 1 Mile South
6	USGS40000190338	1/2 - 1 Mile SSW
7	USGS40000190413	1/2 - 1 Mile NW
8	USGS40000190378	1/2 - 1 Mile WSW
9	USGS40000190389	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

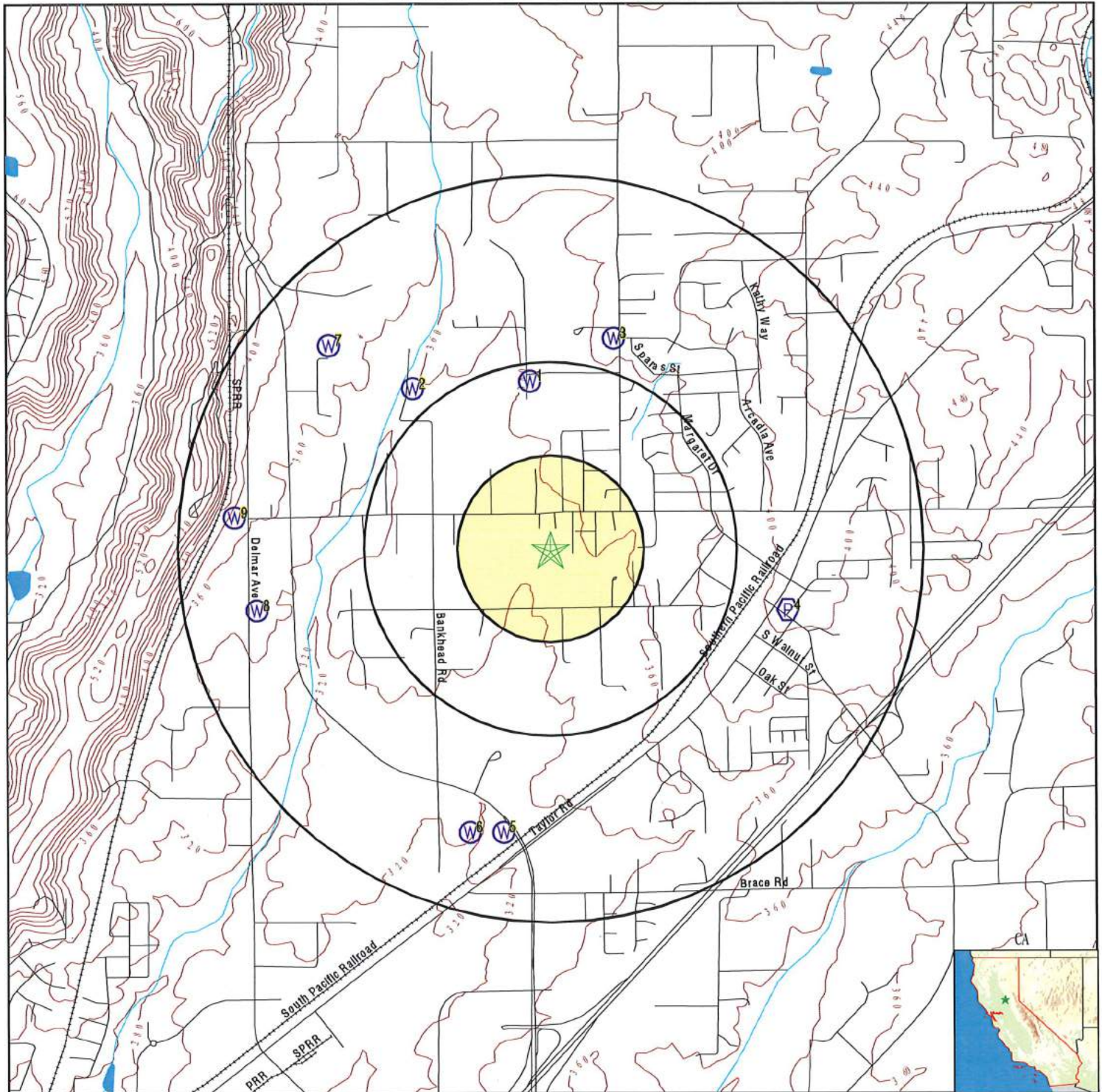
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
4	CA3100528	1/2 - 1 Mile ESE

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>
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 5101572.2s



- 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

0 1/4 1/2 1 Miles

SITE NAME: King Road Property
 ADDRESS: 5460 King Road
 Loomis CA 95650
 LAT/LONG: 38.823677 / 121.204504

CLIENT: Ninyo & Moore
 CONTACT: Randy Wheeler
 INQUIRY #: 5101572.2s
 DATE: November 08, 2017 2:13 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
North
1/4 - 1/2 Mile
Higher
FED USGS USGS40000190406

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-384949121121601		
Monloc name:	011N007E04L001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18020111	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.8301776
Longitude:	-121.2055046	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	380.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19770623	Welldepth:	125
Welldepth units:	ft	Wellholedepth:	125
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1977-06-23	25.00	

2
NW
1/2 - 1 Mile
Higher
FED USGS USGS40000190405

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-384948121123701		
Monloc name:	011N007E05J001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18020111	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.8298998
Longitude:	-121.211338	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	340.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Not Reported
 Construction date: 19770521 Welldepth: 100
 Welldepth units: ft Wellholedepth: 100
 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1982-07-15	7.05				
Note: The site had been pumped recently.					
1977-05-21	9.00				

3
 NNE
 1/2 - 1 Mile
 Higher

FED USGS USGS40000190414

Org. Identifier: USGS-CA
 Formal name: USGS California Water Science Center
 Monloc Identifier: USGS-384955121120101
 Monloc name: 011N007E04L002M
 Monloc type: Well
 Monloc desc: Not Reported
 Huc code: 18020111 Drainagearea value: Not Reported
 Drainagearea Units: Not Reported Contrib drainagearea: Not Reported
 Contrib drainagearea units: Not Reported Latitude: 38.8318443
 Longitude: -121.2013378 Sourcemap scale: 24000
 Horiz Acc measure: 1 Horiz Acc measure units: seconds
 Horiz Collection method: Interpolated from map
 Horiz coord refsys: NAD83 Vert measure val: 380.00
 Vert measure units: feet Vertacc measure val: 10
 Vert accmeasure units: feet
 Vertcollection method: Interpolated from topographic map
 Vert coord refsys: NGVD29 Countrycode: US
 Aquifername: Other aquifers
 Formation type: Not Reported
 Aquifer type: Not Reported
 Construction date: 19770301 Welldepth: 115
 Welldepth units: ft Wellholedepth: 115
 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1982-07-14	11.52				
Note: The site had been pumped recently.					
1977-03-01	20.00				

4
 ESE
 1/2 - 1 Mile
 Higher

FRDS PWS CA3100528

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Epa region:	09	State:	CA
Pwsid:	CA3100528		
Pwsname:	GOLDEN HILLS MUTUAL WATER CO		
City served:	Not Reported	State served:	CA
Zip served:	Not Reported	Fips county:	06061
Status:	Active	Pop srvd:	84
Pwssvconn:	32	Source:	Purch_surface_water
Pws type:	CWS	Owner:	Private
Contact:	ROB HRIBAR		
Contactorg name:	GOLDEN HILLS MUTUAL WATER CO.		
Contact phone:	9166528636	Contact address1:	4061 MINERS DR
Contact address2:	Not Reported	Contact city:	LOOMIS
Contact state:	CA	Contact zip:	95650
Activity code:	A		

Location Information:

Name:	GOLDEN HILLS MUTUAL WATER CO		
Pwstypcd:	CWS	Prmsrccd:	SWP
Popserved:	84		
Add1:	4061 MINERS DR		
Add2:	Not Reported		
City:	LOOMIS	State:	CA
Zip:	95650	Phone:	9166528636
Cityserv:	Not Reported	Cntyseiv:	Placer
Stateserv:	CA	Zipserv:	Not Reported

Enforcement Information:

Violation id:	95V0001	Orig cd:	F
Enf fy:	2005	Enf act date:	09/30/2005
Enf act detail:	Fed Compliance achieved	Enf act cat:	Resolving

Violations Information:

Violation id:	95V0001	Orig cd:	F
State:	CA	Viol fy:	1993
Contamcd:	5000		
Contamnm:	Lead and Copper Rule		
Viol code:	51		
Viol name:	Initial Tap Sampling for Pb and Cu		
Rule code:	350		
Rule name:	LCR		
Violmeasur:	0	Unitmeasur:	Not Reported
State mcl:	0	Cmpbdt:	07/01/1993
Cmpedt:	Not Reported		

Violations Information:

Violation id:	1400002	Orig cd:	S
State:	CA	Viol fy:	2013
Contamcd:	3100		
Contamnm:	Coliform (TCR)		
Viol code:	23		
Viol name:	Monitoring, Routine Major (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State mcl:	Not Reported	Cmpbdt:	10/01/2013
Cmpedt:	10/31/2013		
Violations Information:			
Violation id:	1300001	Orig cd:	S
State:	CA	Viol fy:	2013
Contamcd:	3100		
Contamm:	Coliform (TCR)		
Viol code:	23		
Viol name:	Monitoring, Routine Major (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	08/01/2013
Cmpedt:	08/31/2013		
PWS ID:	CA3100528		
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	GOLDEN HILLS MUTUAL WATER CO. LOOMIS, CA 95650		
Addressee / Facility:	System Owner/Responsible Party GOLDEN HILLS WATER CO 4165 BONANZA WAY LOOMIS, CA 95650		
Facility Latitude:	38 49 17	Facility Longitude:	121 11 30
City Served:	Not Reported		
Treatment Class:	Untreated	Population:	84

Violations information not reported.

ENFORCEMENT INFORMATION:

Truedate:	03/31/2009	Pwsld:	CA3100528
Pwsname:	GOLDEN HILLS MUTUAL WATER CO.		
Retpcpsrvd:	84	Pwstypecod:	C
Void:	95V0001	Contaminant:	LEAD & COPPER RULE
Viol. Type:	Initial Tap Sampling for Pb and Cu		
Complperbe:	7/1/1993 0:00:00		
Complperen:	9/30/2005 0:00:00	Enfdate:	9/30/2005 0:00:00
Enf action:	Fed Compliance Achieved		
Violmeasur:	0		
System Name:	GOLDEN HILLS MUTUAL WATER		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	95V0001		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported
System Name:	GOLDEN HILLS MUTUAL WATER CO.		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	7/1/1993 0:00:00 - 9/30/2005 0:00:00		
Violation ID:	95V0001		
Enforcement Date:	9/30/2005 0:00:00	Enf. Action:	Fed Compliance Achieved

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	GOLDEN HILLS MUTUAL WATER CO.		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	07/01/93 - 09/30/05		
Violation ID:	95V0001		
Enforcement Date:	09/30/05	Enf. Action:	Fed Compliance Achieved
System Name:	GOLDEN HILLS MUTUAL WATER C		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1993-07-01 - 2015-12-31		
Violation ID:	95V0001		
Enforcement Date:	Not Reported	Enf. Action:	Not Reported

CONTACT INFORMATION:

Name:	GOLDEN HILLS MUTUAL WATER CO.	Population:	84
Contact:	ROB HRIBAR	Phone:	Not Reported
Address:	4061 MINERS DRIVE		
Address 2:	LOOMIS		
	CA, 95 91665		

5
South
1/2 - 1 Mile
Lower

FED USGS USGS40000190337

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-384846121122101		
Monloc name:	011N007E09N002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18020111	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.812678
Longitude:	-121.2068933	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	325.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19770209	Welldepth:	172
Welldepth units:	ft	Wellholedepth:	172
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
------	-----------------------	---------------------

1982-07-15 7.36

Note: The site had been pumped recently.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

6

SSW
1/2 - 1 Mile
Lower

FED USGS USGS40000190338

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-384846121122701		
Monloc name:	011N007E09N001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18020111	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.812678
Longitude:	-121.20856	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	320.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Basement Complex of Pretertiary Age		
Aquifer type:	Not Reported		
Construction date:	19761102	Welldepth:	75
Welldepth units:	ft	Wellholedepth:	75
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1982-07-15	6.44				
Note: The site had been pumped recently.					
1976-11-02	40.00				

7

NW
1/2 - 1 Mile
Higher

FED USGS USGS40000190413

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-384954121125201		
Monloc name:	011N007E05K001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18020111	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.8315665
Longitude:	-121.2155049	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	355.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19771219	Welldepth:	55
Welldepth units:	ft	Wellholedepth:	200
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
------	-----------------------	---------------------

1982-07-15 5.34

Note: The site had been pumped recently.

8

WSW

1/2 - 1 Mile

Higher

FED USGS

USGS40000190378

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-384917121130501		
Monloc name:	011N007E08B001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18020111	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.8212889
Longitude:	-121.219116	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	350.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19770416	Welldepth:	110
Welldepth units:	ft	Wellholedepth:	110
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
------	-----------------------	---------------------

1977-04-16 8.00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

9

West
1/2 - 1 Mile
Higher

FED USGS USGS40000190389

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-384930121130901		
Monloc name:	011N007E05P001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18020111	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.8248999
Longitude:	-121.2202272	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	375.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Basement Complex of Pretertiary Age		
Aquifer type:	Not Reported		
Construction date:	19780807	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	100
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel
------	-----------------------	---------------------

1982-07-15 12.95

Note: The site had been pumped recently.

1978-08-07 30.00

Date	Feet below Surface	Feet to Sealevel
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95650	17	0

Federal EPA Radon Zone for PLACER County: 2

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

Federal Area Radon Information for Zip Code: 95650

Number of sites tested: 6

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.817 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.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

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 Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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 IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

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

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

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

STREET AND ADDRESS INFORMATION

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Appendix D:

SITE DOCUMENTATION AND REGULATORY RECORDS

Randy Wheeler



From: Jeannette Peacock <JPeacock@placer.ca.gov>
Sent: Thursday, November 09, 2017 10:22 AM
To: Randy Wheeler
Subject: RE: A Public Records Request has been submitted. Please contact requester within 10 days of submittal.

An investigation of our archives, database, and files indicate there are no records responsive to your request.

There is an APN file that is available at the front counter if you wish to review it, but it does not contain what was requested in this records request.

Jeannette Peacock
Senior Environmental Health Technician
Placer County Environmental Health
3091 County Center Dr, STE 180
Auburn CA 95603
530-745-2300

From: Environmental Health Website [<mailto:no-reply@wufoo.com>]
Sent: Wednesday, November 08, 2017 11:26 AM
To: Environmental Health Front Desk
Subject: A Public Records Request has been submitted. Please contact requester within 10 days of submittal.

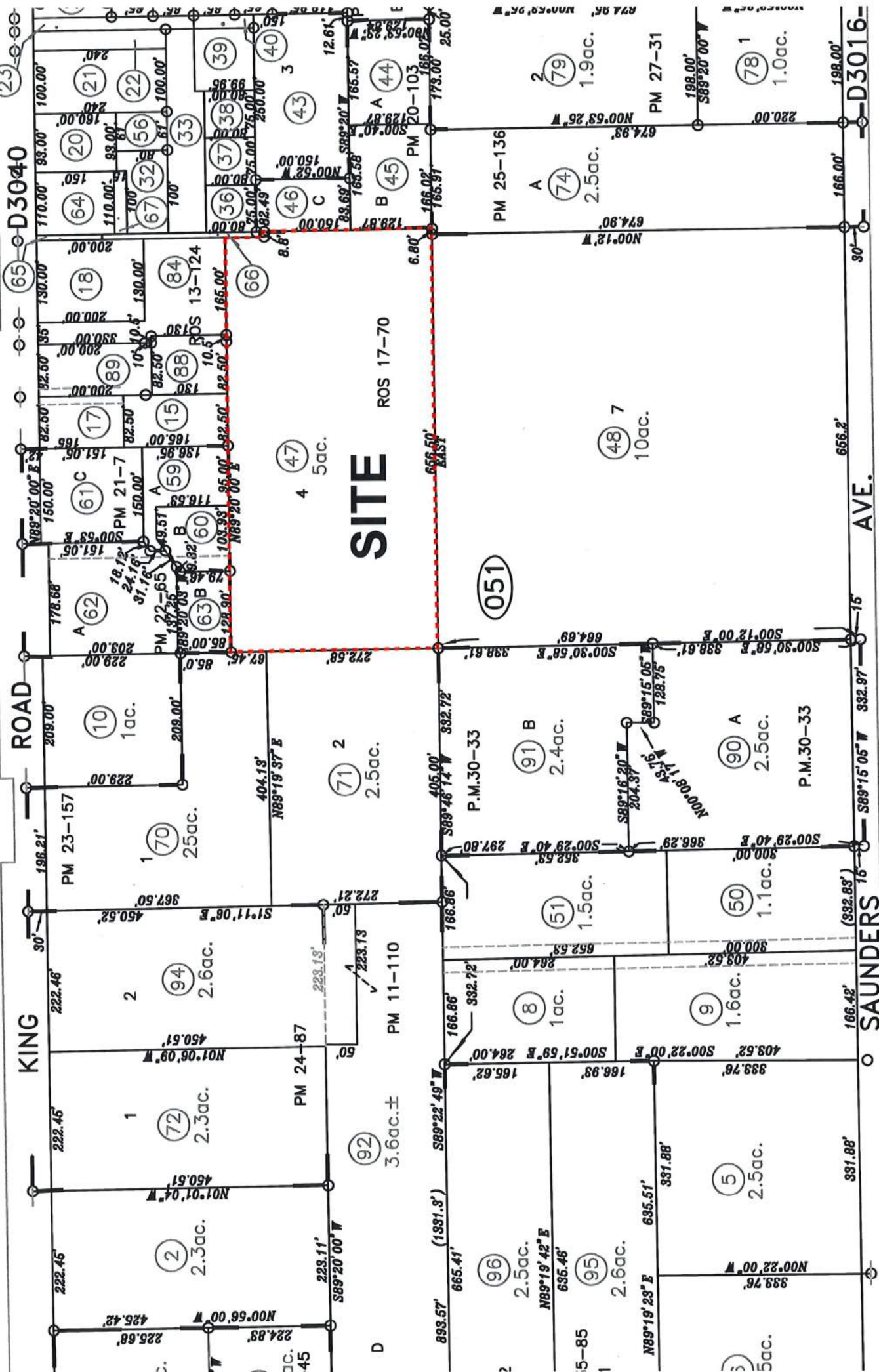
Name *	Randy Wheeler
Phone Number *	(916) 317-3284
Mailing Address *	 1401 Halyard Drive Suite 110 West Sacramento, CA 95691 United States
Email	rlwheeler@ninyoandmoore.com
Preferred Method of Contact *	Email
Assessor's Parcel Number (APN)	044-051-047
Site Address	

5460 King Road
Loomis, CA Loomis
United States

Records Requested *

records pertaining to hazardous materials or hazardous waste, notices of violations, reports of leaks, spills or releases. Records of past or current USTs, or ASTs. Drilling permits, or results of any Phase II soil/groundwater sampling.

O.R. Bk.27, Pg.31 Parcel M.O.R. Bk. 12, Pg. 64 Parcel M.O.R. Bk. 23, Pg.116, 1
O.R. Bk.13, Pg. 124 Parcel M.O.R. Bk. 19, Pg. 137 Parcel M.O.R. Bk. 24, Pg. 87
O.R. Bk.28, Pg.55 Parcel M.O.R. Bk. 30, Pg. 33 Parcel M.O.R. Bk. 35, Pg. 85



06 08 08
NOTE
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y M.O.R. Bk. 17, Pg. 70, NO.2433

ALL APPROPRIATE INQUIRIES USER QUESTIONNAIRE

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *user*¹ must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

(1.) **Environmental Liens that are filed or recorded against the property**

Did a search for recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state, or local law?

no - Don't know

(2.) **Activity and use limitations that are placed on the property or that have been filed or recorded against the property**

Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state, or local law?

no

(3.) **Specialized knowledge or experience of the person seeking to qualify for the LLP**

Do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

no

(4.) **Relationship of the purchase price to the fair market value of the property if it were not contaminated**

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present on the *property*?

yes

(5.) **Commonly known or reasonably ascertainable information about the property**

Are you aware of commonly known or reasonably ascertainable information about the *property* that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,

(a.) Do you know the past uses of the *property*? If so, what were they?

yes - cow pasture

(b.) Do you know of specific chemicals that are present or once were present at the *property*?

no

(c.) Do you know of spills or other chemical releases that have taken place at the *property*?

no

(d.) Do you know of any environmental cleanups that have taken place at the *property*?

no

(6.) **The degree of obviousness of the presence of likely presence of contamination on the property, and the ability to detect the contamination by appropriate investigation**

Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the *property*? no

COMPLETION:

Completed by: Morgan McDonald

Date: 11/9/17

Signature: Morgan McDonald

Phone Number: 916-704-7033

¹ User is the party seeking to use the *All Appropriate Inquiries* to complete an *environmental site assessment* of the *property*. A *user* may include a potential purchaser of site, a potential tenant of site, an owner of the site, a lender, or a site manager. The *user* has specific obligations for completing a successful application of this AAI.

Site Name: McDonald/Mack
 Site Address: 5460 King Road Loomis CA 95650
 Type of Business: Residential + vacant land
 Current Owner: Kevin + Morgan McDonald and Johnathan Mack
 Dates of Ownership: 12/30/16 to
 Previous Owner: Michael + Teresa Baughman
 Dates of Ownership: 10/6/2003 to 12/30/16
 Type(s) of Business: Residential
 Date of Original Construction of Site Building(s): 1950

BACKGROUND & USE

What is the current use of the property?

<input type="checkbox"/>	Hotel/Motel	<input type="checkbox"/>	Industrial/Storage/Warehouse: Type:
<input type="checkbox"/>	Warehouse (type):	<input type="checkbox"/>	Vacant Land/Farming/Agricultural/Cattle Grazing
<input type="checkbox"/>	Office	<input checked="" type="checkbox"/>	Multi-Family Residential
<input type="checkbox"/>	Retail	<input type="checkbox"/>	Other:

What is the intended future use of the property? Residential

Site Tenant History

Year(s)	Tenant / Type of Business
<u>N/A</u>	<u>Always Owner Occupied</u>

Please fill in the following information regarding the site utilities, as appropriate and indicate the date service was originally initiated/installed:

Water Provider: PCWA
 Sewer Provider: Septic
 Electrical Provider: PG+E
 Natural Gas Provider: PG+E

Is the property currently used, or previously been used, for an industrial or manufacturing operation, as a gasoline station, a motor repair facility, a commercial printing facility, a dry cleaners, a photo developing laboratory, a junkyard or a landfill, or as a waste treatment, storage, disposal, processing or recycling facility?

Yes _____ Type: _____
☒ No
 _____ Unknown

Has the facility or the property ever generated, treated, stored, transported or disposed of hazardous waste or hazardous substances other than on an incidental basis? Are waste manifest forms available?

☐ Yes Description: _____
☐ No
☒ Unknown

Have any demolition debris, hazardous substances, petroleum products, unidentified waste materials, automotive or industrial batteries, tires, trash or refuse been dumped, buried and/or burned on the property?

☐ Yes Description: _____
☐ No
☒ Unknown

TANKS (fuel tanks, oil tanks, etc)

Are there currently, or have there been previously, any underground storage tanks on the property such as gasoline/diesel fuel tanks, waste oil tanks?

☐ Yes ☐ No ☒ Unknown

If YES, please provide number, size, age of tanks

# Tanks	Size	Contents	Age
_____	_____	_____	_____
# Tanks	Size	Contents	Age
_____	_____	_____	_____
# Tanks	Size	Contents	Age
_____	_____	_____	_____
# Tanks	Size	Contents	Age
_____	_____	_____	_____

Has there ever been a reported or unreported release or spill (including failed leak tests) from the tank? (If YES, provide details).

☐ Yes ☐ No ☒ Unknown

Are there currently, or have there been previously, any above ground storage tanks on the property?

☐ Yes ☐ No ☒ Unknown

If YES, please provide number, size, age of tanks

# Tanks	Size	Contents	Age
_____	_____	_____	_____
# Tanks	Size	Contents	Age
_____	_____	_____	_____
# Tanks	Size	Contents	Age
_____	_____	_____	_____
# Tanks	Size	Contents	Age
_____	_____	_____	_____

Has there ever been a reported or unreported release or spill (including failed leak tests) from the tank? (If YES, provide details).

☐ Yes ☐ No ☒ Unknown

Has there ever been a reported or unreported release or spill from the tank? (If YES, provide details).

☐ Yes ☐ No ☐ Unknown

Details: _____

UTILITIES/DISCHARGES

Is the property served, or has the property been served, by a private water well?

☐ Yes ☐ No ☒ Unknown

If yes, is groundwater under the property used as a source of drinking water?

☐ Yes ☒ No ☐ Unknown

Has the water from the well ever been tested? (If YES, please provide test results)

☐ Yes ☐ No ☐ Unknown

Has the well water been identified as contaminated by any governmental agency?

☐ Yes ☐ No ☐ Unknown

Are there any groundwater monitoring wells or irrigation wells on the property?

☐ Yes ☒ No ☒ Unknown

If Yes, how many _____ and when were they installed? _____

Does the property discharge waste water, or storm water into a municipal sanitary sewer system? If Yes, does the facility discharge under an NPDES Permit or Waste Discharge Permit?

☐ Yes ☐ No ☒ Unknown Permit Number/Agency: _____

Are there any current or previous sumps used for waste-water collection/treatment on the property?

☐ Yes ☐ No ☒ Unknown

Are there any septic systems, dry wells or leach fields on the property?

☒ Yes ☐ No ☐ Unknown If Yes, Where?: Side yard near house

ENVIRONMENTAL COMPLIANCE

Is there knowledge of environmental liens or governmental notification or involvement relating to past or current use or disposal of hazardous substances?

☐ Yes ☒ No ☐ Unknown

Is there any environmental litigation, administrative action or cleanup action involving the property related to a release or threatened release of any hazardous substance or petroleum product?

☐ Yes ☐ No ☒ Unknown

Has the property or related facilities or operations ever been the subject of enforcement actions by governmental authorities resulting in penalties of any kind?

☐ Yes ☐ No ☒ Unknown

ENVIRONMENTAL CONDITIONS

Has groundwater or soils on the property ever been tested?

☐ Yes ☐ No ☒ Unknown

If Yes, provide details:

Have any contaminants been identified which exceed standards or guidelines levels?

☐ Yes ☐ No ☒ Unknown

If Yes, provide details:

BUILDING CONDITIONS

What is/are the age of the structure(s)? Built 1950.

Have any major renovations been completed and if so, describe type and when completed:

Interior Remodeled in 1999 - Additions Done at same point

Has an asbestos and/or lead-based paint survey been performed on the site structure(s)?

☐ Yes ☒ No ☐ Unknown

If Yes, was asbestos containing materials identified?

☐ Yes ☐ No

If Yes, was lead-based paint present identified?

☐ Yes ☐ No

THIS QUESTIONNAIRE WAS COMPLETED BY

Name (Print) Morgan McDonald

Signature Morgan McDonald

Title Owner

Address 5460 King Rd. Loomis

Phone Number 916-704-7033

Date 11/9/17

Please return the completed questionnaire (by email or fax) to Ninyo & Moore at the following address:

Randy L. Wheeler, Senior Geologist
Ninyo & Moore
1401 Halyard Drive, Suite 110
West Sacramento, California 95691
916-373-9858 (office)
916-373-9792 (fax)
916-317-3284 (cell)
rlwheeler@ninyoandmoore.com

AT THIS TIME, PROPERTY LINE DIMENSIONS SHOWN ARE APPROXIMATE ONLY AND MAY BE SUBJECT TO CHANGE. A FINAL SURVEY IS COMPLETED.

UP CONFORMS WITH ALL APPLICABLE MAPS AND SEC 16.12.040 OF THE PLACER COUNTY LAND

PHONE
SEWER
FIRE/POLICE
SCHOOL

AT&T
SEWER
LOOMIS FPD
LOOMIS UNION SCHOOL DIST
AND PLACER UNION HIGH SCHOOL DIST

OWNERS

JOHNATHAN MACK
KEVIN & MORGAN MCDONALD
5480 KING ROAD
LOOMIS, CA 95650

SURVEYOR

MATHIS LAND SURVEYING
2968 ST HWY 49, SITE B
COOL, CA 95614
916-768-8984

SITE ADDRESS

5480 KING ROAD
LOOMIS, CA 95650

PARCELS

1.17± ACRES
1.19± ACRES
1.18± ACRES
1.19± ACRES

MINIMUM

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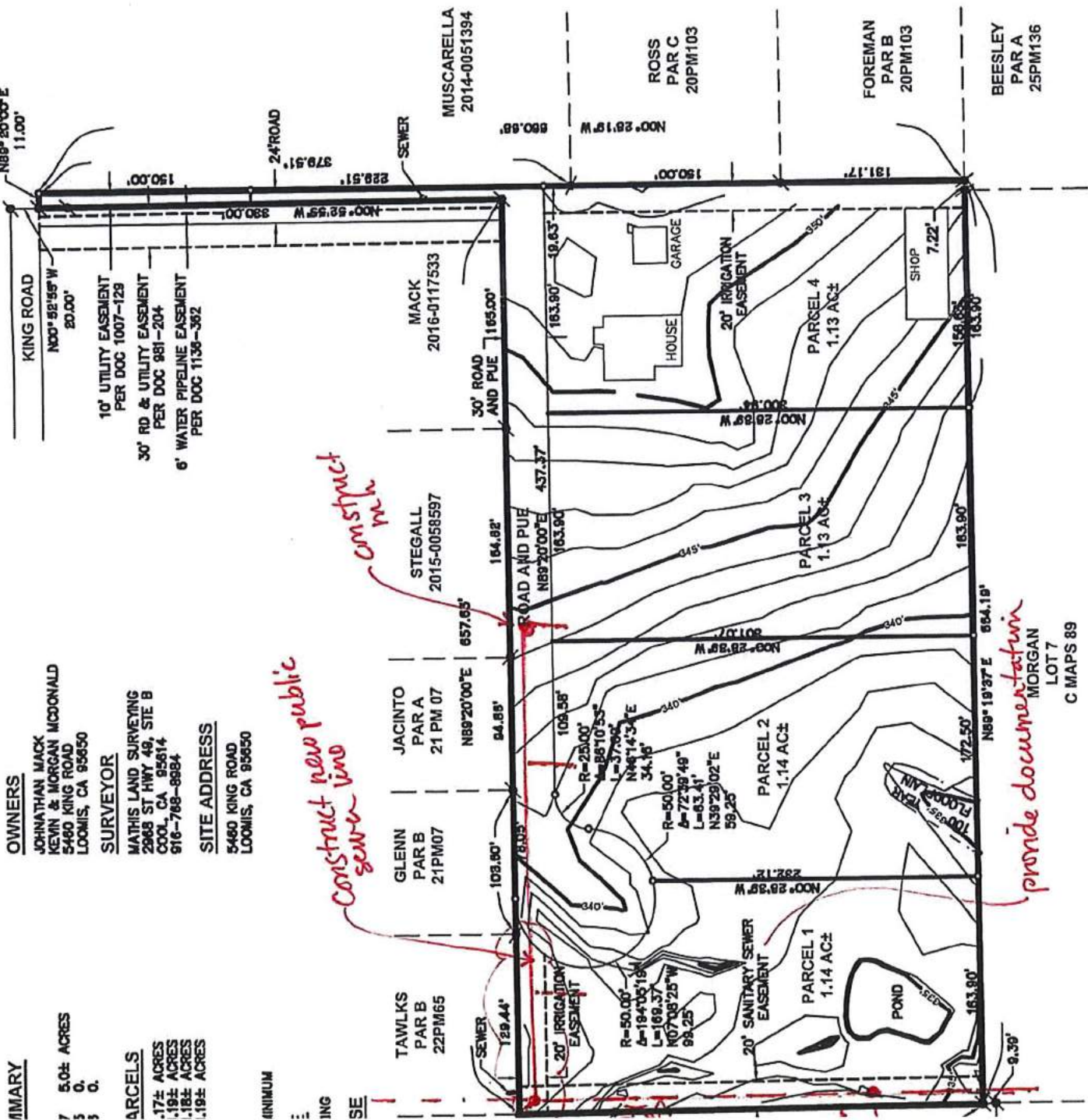
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ING

SE

ING

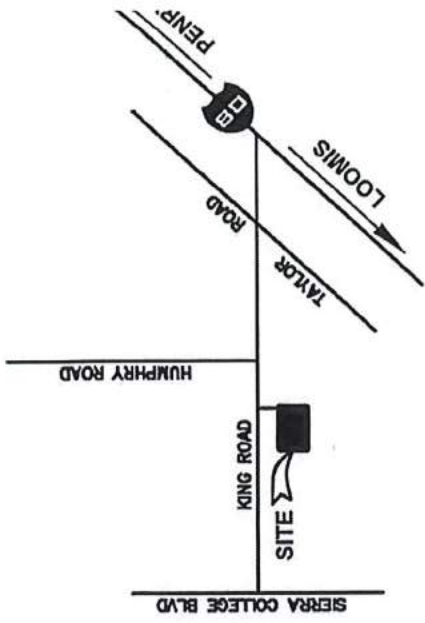


Construct new public sewer line

provide documentation

LOT 7

C MAPS 89



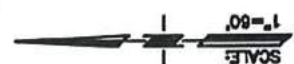
VICINITY MAP
NO SCALE

TENTATIVE MAP STATEMENT

I HEREBY STATE THAT THIS TENTATIVE MAP ACCURATELY SHOWS THE LOCATION, WIDTH, TYPE AND RECORDING INFORMATION OF THE EASEMENTS LISTED ON THE PRELIMINARY TITLE RECORD. THE EASEMENTS LISTED ON THIS TENTATIVE MAP ARE THE PROPERTY OF THE TITLE COMPANY, ORDER NUMBER P-151974, DATED 10/15/14. THE EASEMENTS THAT CANNOT BE LOCATED FROM RECORD ARE LISTED IN NOTES.



JUANITA A. MATHIS, LS




15 30 60 120

TENTATIVE PARCELS
MC DONALD/

A PORTION OF
SECTION 9, T11N, R11E, S1E
PLACER COUNTY, CA
SCALE: 1"=60' M
MATHIS LAND SURVEY
COOL, CALIFORNIA
916-768-8984

Appendix E:

HISTORICAL RESEARCH DOCUMENTATION



King Road Property

5460 King Road

Loomis, CA 95650

Inquiry Number: 5101572.3

November 08, 2017

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

11/08/17

Site Name:

King Road Property
5460 King Road
Loomis, CA 95650
EDR Inquiry # 5101572.3

Client Name:

Ninyo & Moore
1401 Halyard Drive, Suite 110
West Sacramento, CA 95691
Contact: Randy Wheeler



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Ninyo & Moore 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:

Certification # 62FF-4944-B99D

PO # NA

Project 403170001

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.



Sanborn® Library search results

Certification #: 62FF-4944-B99D

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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King Road Property

5460 King Road

Loomis, CA 95650

Inquiry Number: 5101572.4

November 08, 2017

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

11/08/17

Site Name:

King Road Property
5460 King Road
Loomis, CA 95650
EDR Inquiry # 5101572.4

Client Name:

Ninyo & Moore
1401 Halyard Drive, Suite 110
West Sacramento, CA 95691
Contact: Randy Wheeler



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Ninyo & Moore were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	NA	Latitude:	38.823677 38° 49' 25" North
Project:	403170001	Longitude:	-121.204504 -121° 12' 16" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	655865.80
		UTM Y Meters:	4298741.49
		Elevation:	343.10' above sea level

Maps Provided:

2012	1891
1981	
1967	
1954	
1947	
1944	
1893	
1892	

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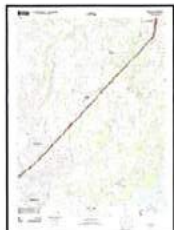
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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Rocklin
2012
7.5-minute, 24000

1981 Source Sheets



Rocklin
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1967 Source Sheets



Rocklin
1967
7.5-minute, 24000
Aerial Photo Revised 1966

1954 Source Sheets



Rocklin
1954
7.5-minute, 24000
Aerial Photo Revised 1952

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1947 Source Sheets



AUBURN
1947
15-minute, 62500

1944 Source Sheets



Auburn
1944
15-minute, 62500

1893 Source Sheets



Sacramento
1893
30-minute, 125000

1892 Source Sheets

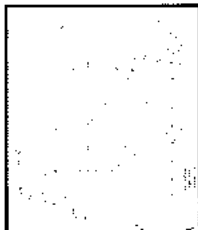


Sacramento
1892
30-minute, 125000

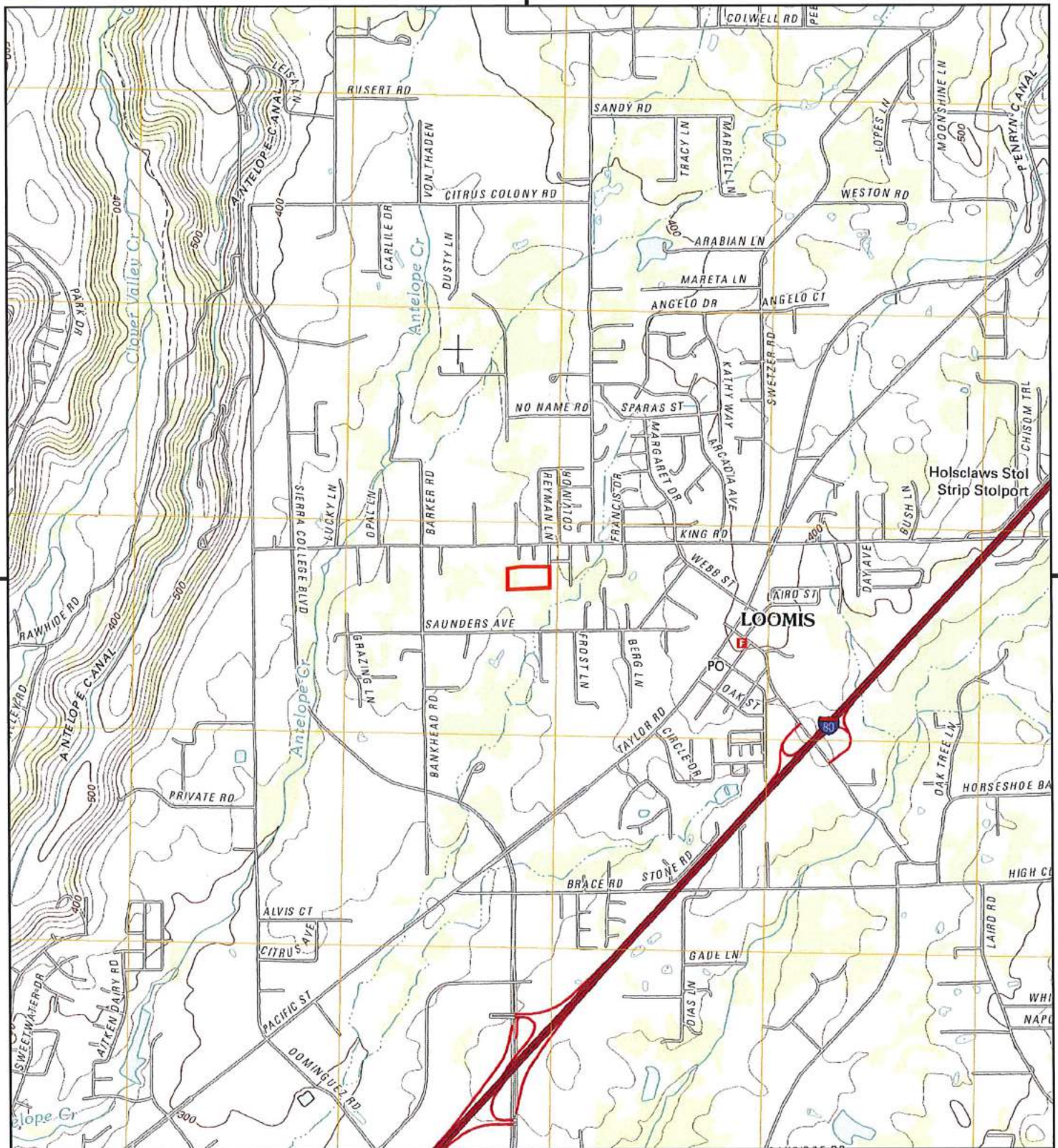
Topo Sheet Key

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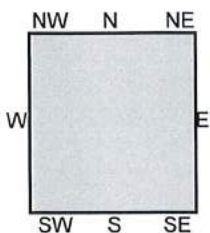
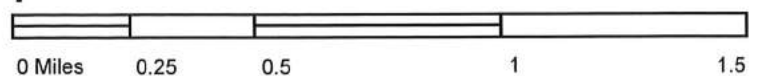
1891 Source Sheets



Sacramento
1891
30-minute, 125000



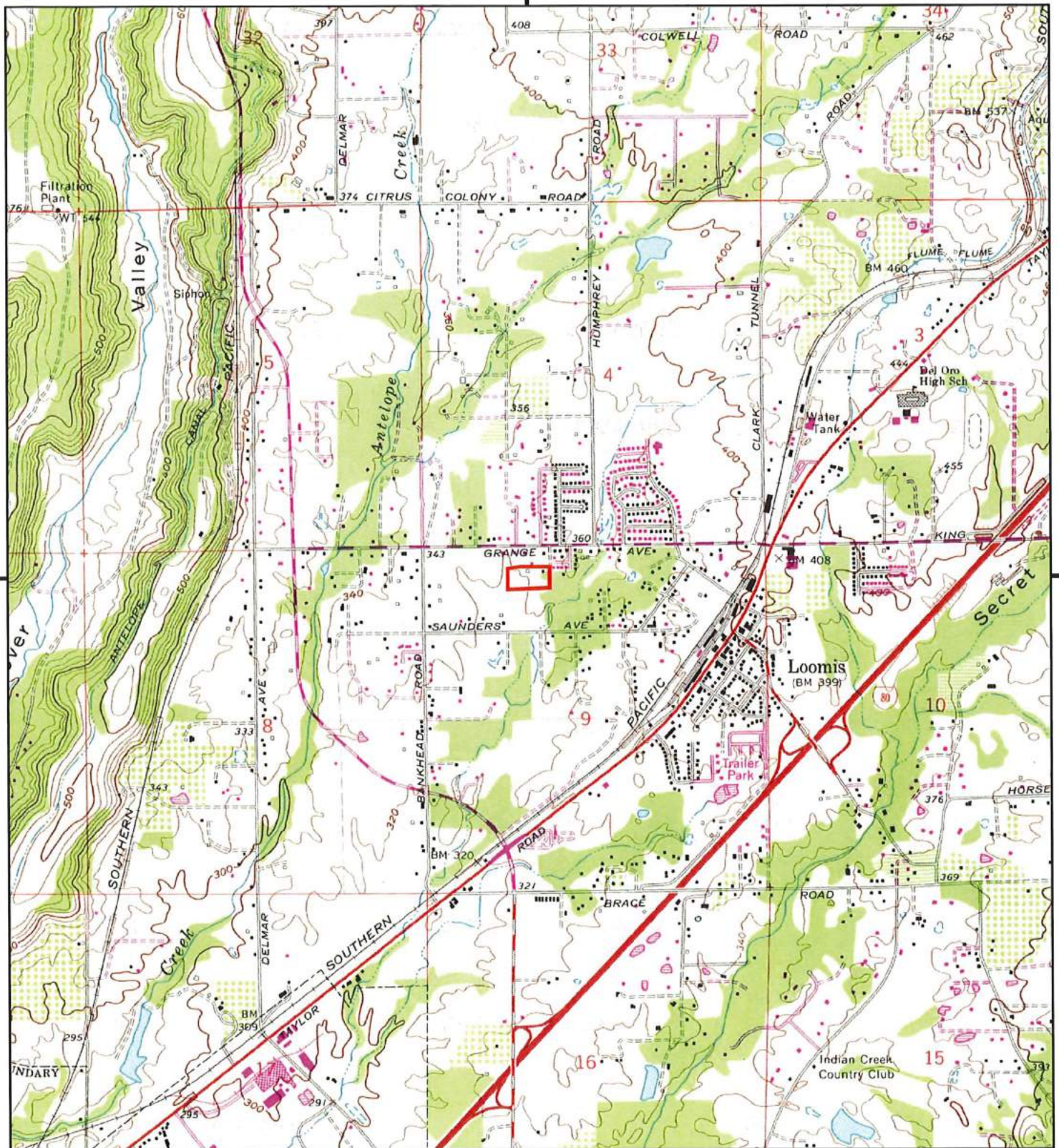
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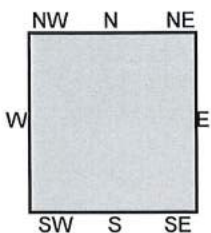
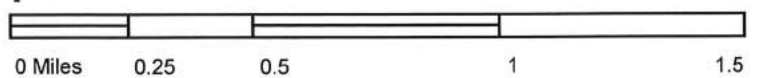
TP, Rocklin, 2012, 7.5-minute

SITE NAME: King Road Property
ADDRESS: 5460 King Road
Loomis, CA 95650
CLIENT: Ninyo & Moore





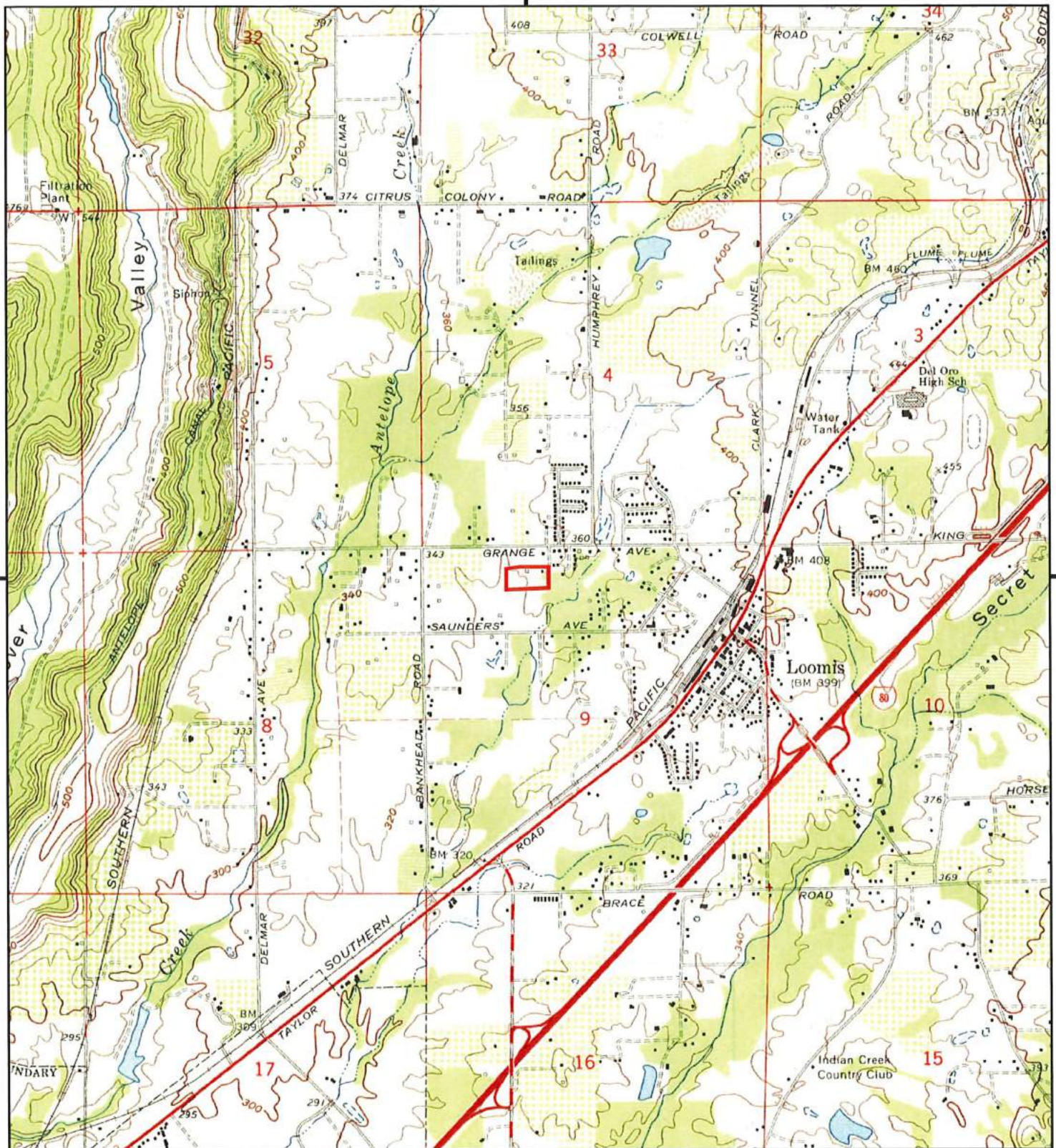
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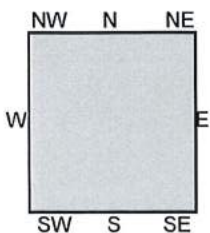
TP, Rocklin, 1981, 7.5-minute

SITE NAME: King Road Property
 ADDRESS: 5460 King Road
 Loomis, CA 95650
 CLIENT: Ninyo & Moore





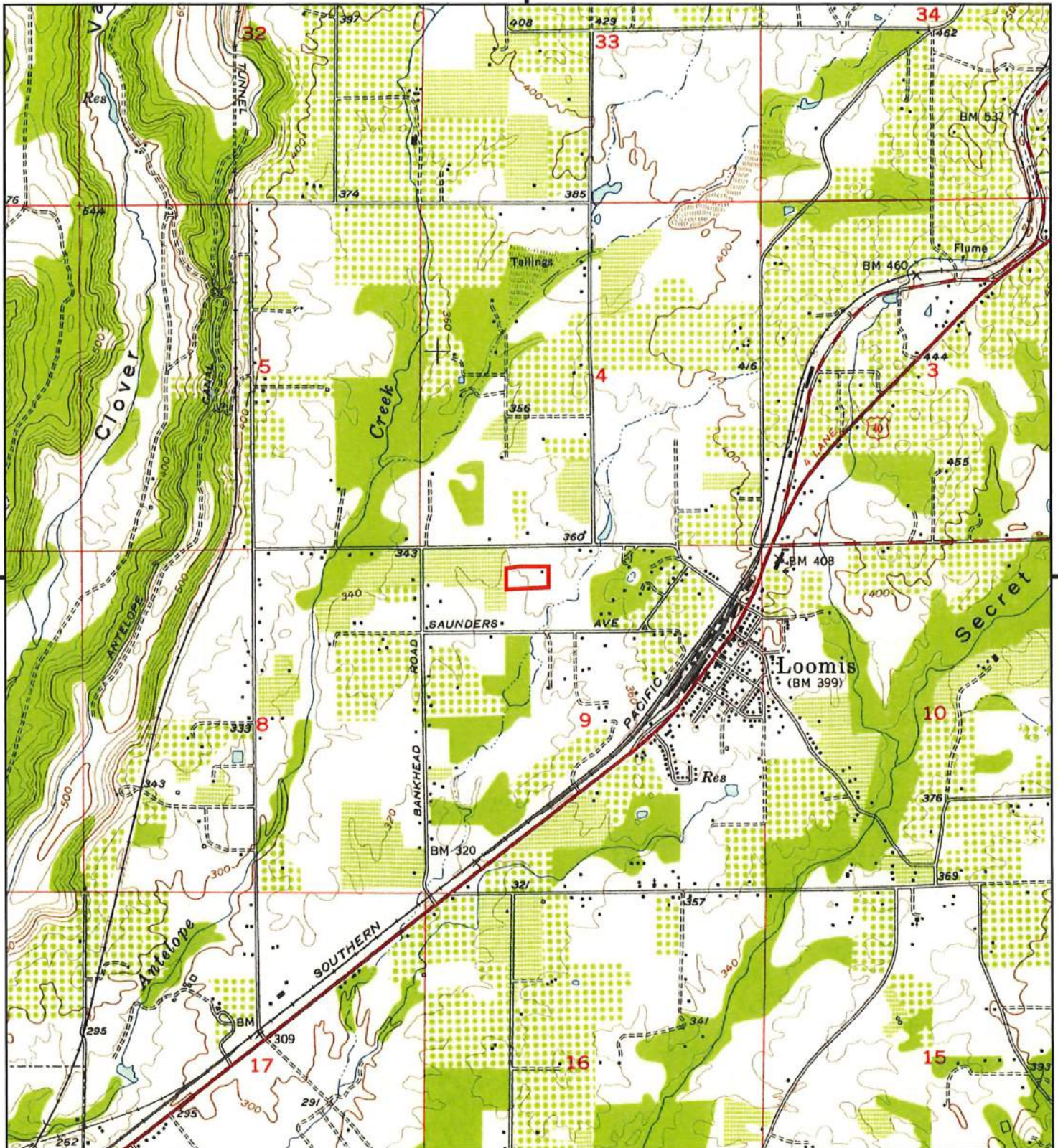
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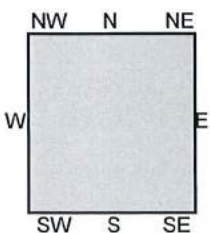
TP, Rocklin, 1967, 7.5-minute

SITE NAME: King Road Property
 ADDRESS: 5460 King Road
 Loomis, CA 95650
 CLIENT: Ninyo & Moore





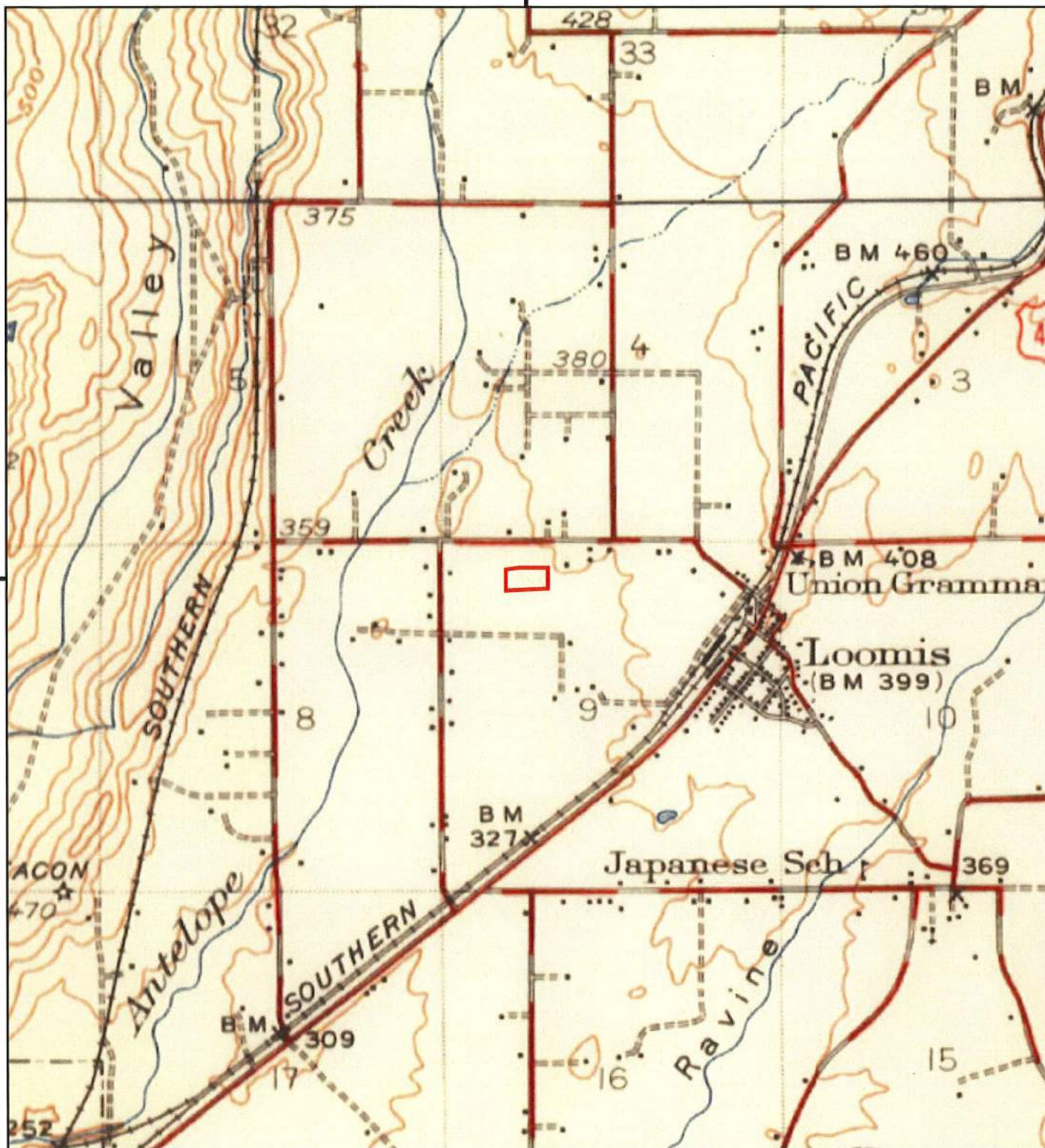
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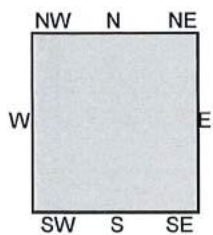
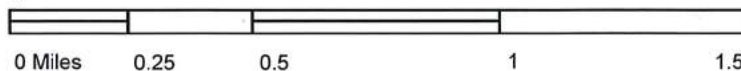
TP, Rocklin, 1954, 7.5-minute

SITE NAME: King Road Property
 ADDRESS: 5460 King Road
 Loomis, CA 95650
 CLIENT: Ninyo & Moore





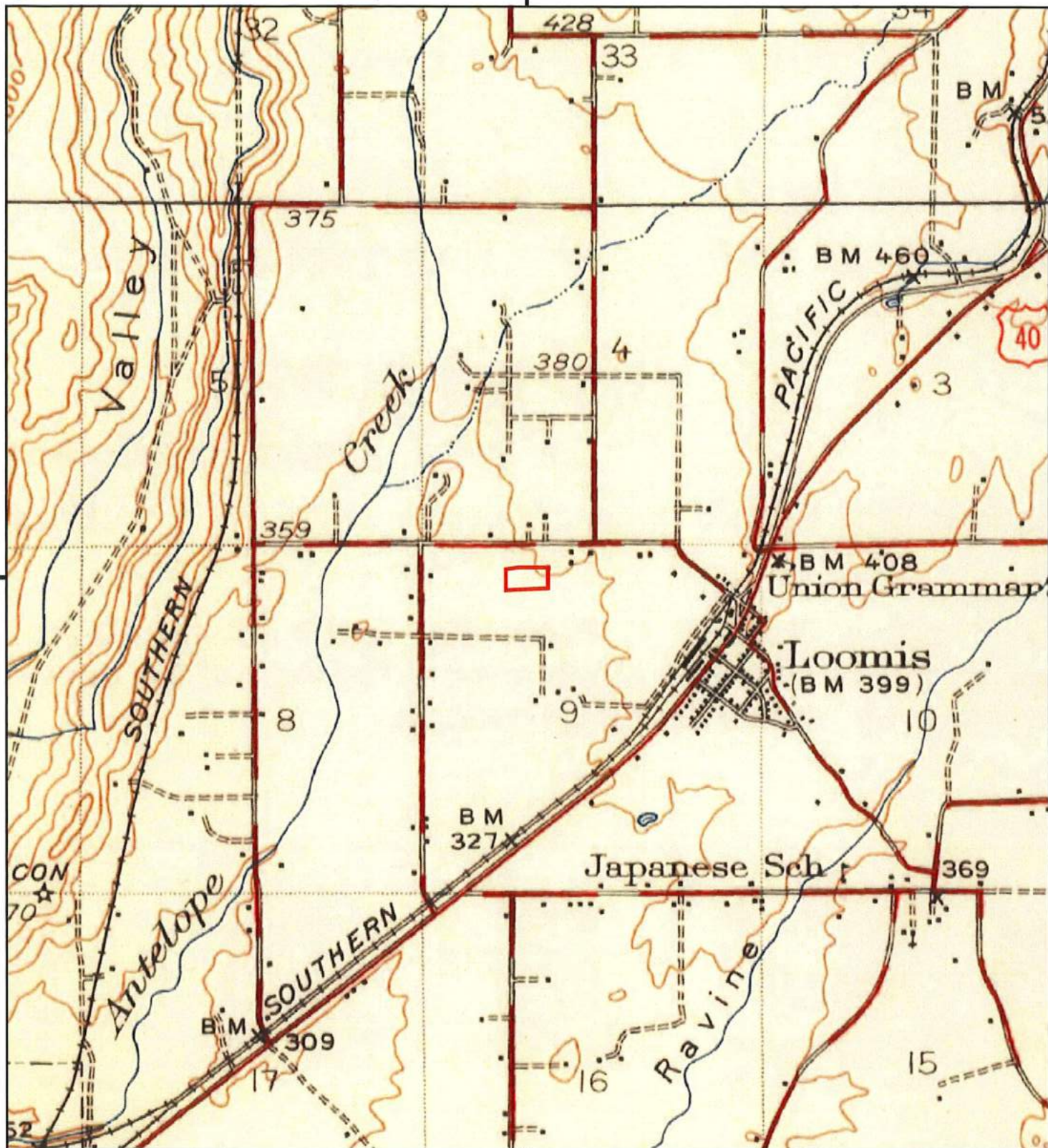
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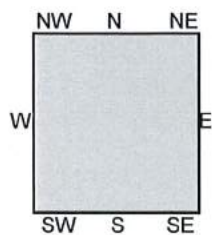
TP, AUBURN, 1947, 15-minute

SITE NAME: King Road Property
 ADDRESS: 5460 King Road
 Loomis, CA 95650
 CLIENT: Ninyo & Moore





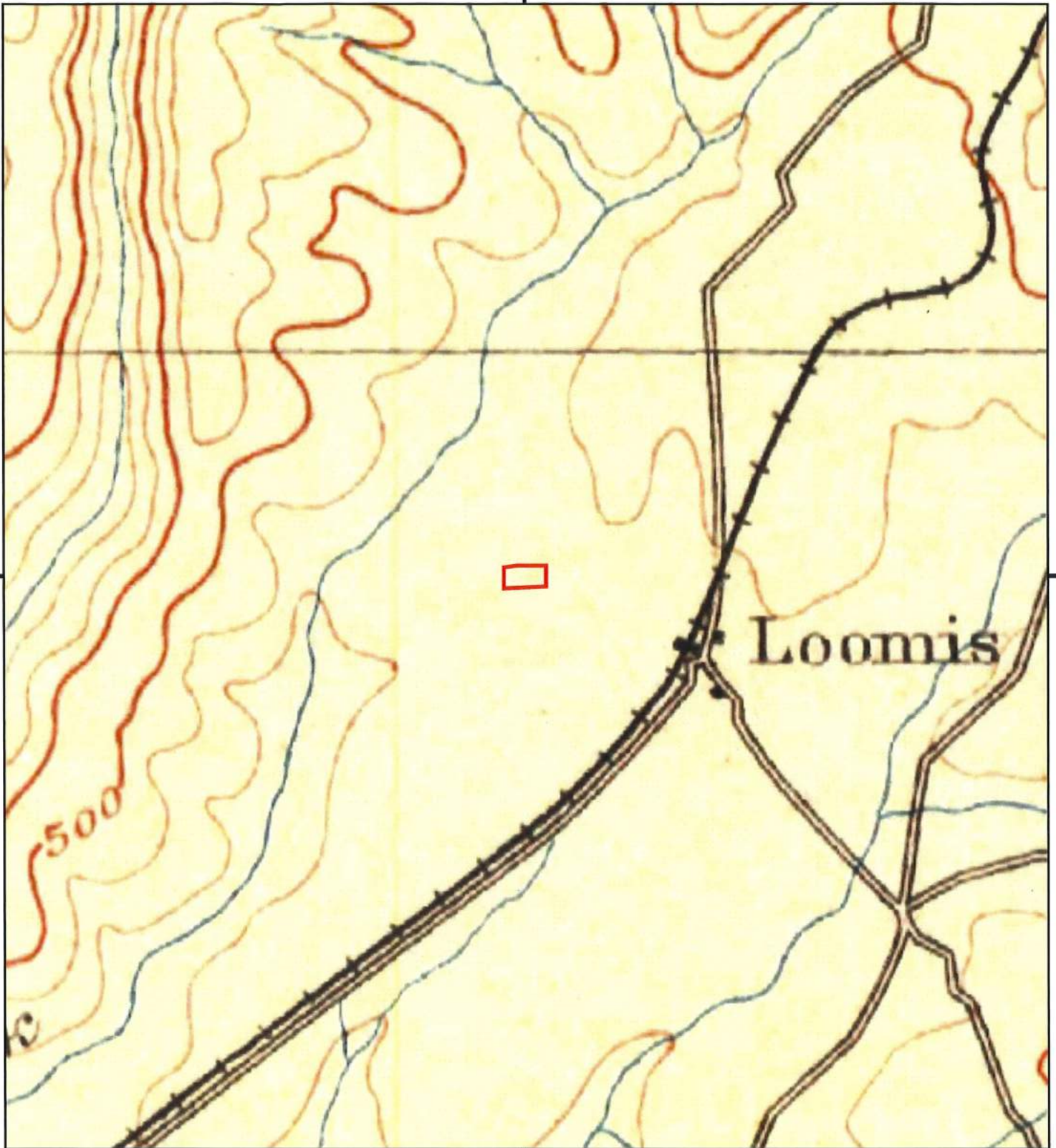
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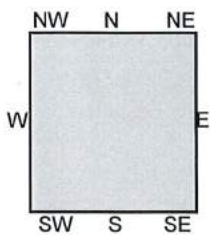
TP, Auburn, 1944, 15-minute

SITE NAME: King Road Property
 ADDRESS: 5460 King Road
 Loomis, CA 95650
 CLIENT: Ninyo & Moore





This report includes information from the following map sheet(s).



TP, Sacramento, 1893, 30-minute

SITE NAME: King Road Property
 ADDRESS: 5460 King Road
 Loomis, CA 95650
 CLIENT: Ninyo & Moore

