PHASE I ENVIRONMENTAL SITE ASSESSMENT

SILVER OAK ESTATES APN 118-020-029 CLAYTON, CALIFORNIA

Expect Excellence ——

Submitted to:

Mr. Clyde Miles Clyde Miles Construction Co. Inc. 1850 Mount Diablo Boulevard, Suite 440 Walnut Creek, CA 94596

Prepared by: ENGEO Incorporated

September 16, 2013

Project No: 5310.001.001

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Project No. **5310.001.001**

September 16, 2013

Mr. Clyde Miles Clyde Miles Construction Co. Inc. 1850 Mount Diablo Boulevard, Suite 440 Walnut Creek, CA 94596

Subject: Silver Oak Estates

Clayton, California

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Dear Mr. Miles

ENGEO is pleased to present our phase I environmental site assessment of the subject property, (Property) located in Clayton, Contra Costa County, California. The attached report includes a description of the site assessment activities, along with ENGEO's findings, opinions, and conclusions regarding the Property.

ENGEO has the specific qualifications based on education, training, and experience to assess the nature, history, and setting of the Property, and has developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. We declare that, to the best of our professional knowledge and belief, the responsible charge for this study meets the definition of Environmental Professional as defined in Section 312.10 of 40 CFR Part 312 and ASTM 1527-05.

We are pleased to be of service to you on this project. If you have any questions concerning the contents of our report, please contact us.

Sincerely,

ENGEO Incorporated

Robert Peck Staff Environmental Scientist Brian Flaherty, CHG Principal

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EXECUTIVE SUMMARY

ENGEO conducted a phase I environmental site assessment for the property located north of Clayton Road and south of Oakhurst Drive, in Clayton, California (Property). The approximately 12-acre Property is identified as Assessor's Parcel Number (APN) 118-020-029.

The Property is currently comprised of an occupied single-family home, livestock stables, dilapidated structures and the remnants of a fire damaged residential structure. Unpaved roads extend throughout the Property. A paved road runs east-west from the occupied single-family home to the western end of the Property.

This assessment included a review of local, state, tribal, and federal environmental record sources, standard historical sources, aerial photographs, fire insurance maps and physical setting sources. A reconnaissance of the Property was conducted to review site use and current conditions to check for the storage, use, production or disposal of hazardous or potentially hazardous materials and interviews with persons knowledgeable about current and past site use.

The records research did not find documentation of soil or groundwater impairments associated with the current or past use of the Property. A review of regulatory databases maintained by county, state and federal agencies found no documentation of hazardous materials violations or discharge on the Property. No documented soil or groundwater contamination associated with abutting properties was found from the records research. Unregistered above-ground storage tanks (ASTs) and evidence of an underground storage tank (UST) were apparent during our site reconnaissance. These findings are considered Recognized Environmental Conditions (RECs) on the Property.

The contents of the storage tanks are unknown. Review of an earlier 2001 phase I environmental site assessment undertaken for the Property found that one of the above-ground tanks may contain heating oil. The underground tank may have been a diesel storage tank. The condition of the UST and its potential impact to soil and groundwater is unknown. The tanks should be removed in accordance with local and state regulatory guidelines. Further investigation may be required to determine possible impacts to site soil and groundwater.

Lead and asbestos containing material within the fire-damaged structure and debris piles surrounding the structure have been identified in past studies. We do not consider this to be an REC; however, future disturbance, demolition and/or removal of these materials should be conducted in compliance with all applicable local, state and federal regulations.

ENGEO has performed a phase I environmental site assessment of the Property in general conformance with the scope and limitations of ASTM E 1527-05 "Standard Practice for Environmental Site Assessments" and USEPA "Standards and Practices for All Appropriate Inquires", 40 CFR Part 312. Based on the findings of this assessment, ENGEO recommends a phase II environmental site assessment to determine the possible impacts from both the above-ground and underground storage tanks on the Property.



1.0 INTRODUCTION

ENGEO conducted a phase I environmental site assessment for the Property located north of Clayton Road and south of Oakhurst Drive, in Clayton, California (Figures 1 and 2). The approximately 12-acre Property is identified as Assessor's Parcel Number (APN) 118-020-029 (Figure 3).

1.1 PURPOSE OF PHASE I ENVIRONMENTAL SITE ASSESSMENT

This assessment was performed at the request of Clyde Miles Construction Co. Inc. for the purpose of environmental due diligence during Property acquisition. The objective of this phase I environmental site assessment is to identify recognized environmental conditions associated with the Property. As defined in the ASTM Standard Practice E 1527-05, a REC is "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property".

1.2 DETAILED SCOPE OF SERVICES

The scope of services performed included the following:

- A review of publicly available and practically reviewable standard local, state, tribal, and federal environmental record sources.
- A review of publicly available and practically reviewable standard historical sources, aerial photographs, fire insurance maps and physical setting sources.
- A reconnaissance of the Property to review site use and current conditions. The reconnaissance
 was conducted to check for the storage, use, production or disposal of hazardous or potentially
 hazardous materials.
- Interviews with owners/occupants and public sector officials.
- Preparation of this report with our findings, opinions, and conclusions.

1.3 LIMITATIONS AND EXCEPTIONS OF ASSESSMENT

The professional staff at ENGEO strives to perform its services in a proper and professional manner with reasonable care and competence but is not infallible. The recommendations and conclusions presented in this report were based on the findings of our study, which were developed solely from the contracted services. The findings of the report are based in part on contracted database research, out-of-house reports and personal communications. The opinions



formed by ENGEO are based on the assumed accuracy of the relied upon data in conjunction with our relevant professional experience related to such data interpretation. ENGEO assumes no liability for the validity of the materials relied upon in the preparation of this report.

This document must not be subject to unauthorized reuse; that is, reuse without written authorization of ENGEO. Such authorization is essential because it requires ENGEO to evaluate the document's applicability given new circumstances, not the least of which is passage of time. The findings from a phase I environmental site assessment are valid for one year after completion of the report. Updates of portions of the assessment may be necessary after a period of 180 days after completion.

This phase I environmental site assessment is not intended to represent a complete soil or groundwater characterization, nor define the depth or extent of soil or groundwater contamination. It is intended to provide an evaluation of potential environmental concerns associated with the use of the Property. A more extensive assessment that would include a subsurface exploration with laboratory testing of soil and groundwater samples could provide more definitive information concerning site-specific conditions. If additional assessment activities are considered for the Property and if other entities are retained to provide such services, ENGEO cannot be held responsible for any and all claims arising from or resulting from the performance of such services by other persons or entities. ENGEO can also not be held responsible from any and all claims arising or resulting from clarifications, adjustments, modifications, discrepancies or other changes necessary to reflect changed field or other conditions.

1.4 SPECIAL TERMS AND CONDITIONS

ENGEO has prepared this report for the exclusive use of our client, Clyde Miles Construction Co. Inc. It is recognized and agreed that ENGEO has assumed responsibility only for undertaking the study for the client. The responsibility for disclosures or reports to a third party and for remedial or mitigative action shall be solely that of the Client.

Laboratory testing of soil or groundwater samples was not within the scope of the contracted services. The assessment did not include an asbestos survey, an evaluation of lead-based paint, an inspection of light ballasts for polychlorinated biphenyls (PCBs), a radon evaluation, or a mold survey.

This report is based upon field and other conditions discovered at the time of preparation of ENGEO's assessment. Visual observations referenced in this report are intended only to represent conditions at the time of the reconnaissance. ENGEO would not be aware of site contamination, such as dumping and/or accidental spillage that occurred subsequent to the reconnaissance conducted by ENGEO personnel.



2.0 PROPERTY INFORMATION

2.1 SITE LOCATION

The Property is located north of Clayton Road and south of Oakhurst Drive, in Clayton, California (Figures 1 and 2). The approximately 12-acre Property is identified as Assessor's Parcel Number (APN) 118-020-029 (Figure 3).

2.2 SITE AND VICINITY CHARACTERISTICS

According to published topographic maps, the Property topography ranges in elevation from approximately 345 feet above mean sea level (msl) in the southwestern Property area to approximately 385 feet above msl in the northeastern portion of the Property. Based on a review of a geologic map (Dibblee, 1980), Quaternary-age alluvial sediments consisting of silty to sandy clay, clayey sand and sandy gravel underlie the site.

Geocheck – The Physical Setting Source Summary of the Environmental Resources Data report (Appendix A) did not identify any Federal United States Geological Survey (USGS) wells or State wells within one mile of the Property.

We reviewed the Department of Water Resources On-line Water Data Library for depth to water in the vicinity of the site. No wells are shown within 1 mile of the Property.

The site-specific depth to groundwater and direction of groundwater flow was not determined as part of this assessment. Fluctuations in groundwater levels may occur seasonally and over a period of years due to variations in precipitation, temperature, irrigation and other factors.

We reviewed the Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) web site and map database to determine if any historic oil and/or gas wells were located on the Property. No wells were mapped within 1-mile of the Property.

2.3 CURRENT USE OF PROPERTY/DESCRIPTION OF SITE IMPROVEMENTS

The Property is currently comprised of an occupied single-family home, livestock stables, dilapidated structures and the remnants of a burned down residential structure. Unpaved roads extend throughout the Property. A paved road runs east-west from the occupied single-family home to the western end of the Property.

2.4 CURRENT USE OF ADJOINING PROPERTIES

To the north, the Property is bordered by Oakhurst Drive. To the south and west, the Property shares a border with residential developments and Clayton Road. The east side of the Property is bordered by Oakhurst Golf Course.



3.0 RECORDS REVIEW

3.1 PREVIOUS ENVIRONMENTAL REPORTS

ENGEO Incorporated, Phase One Environmental Site Assessment, Silver Oaks Estates, Clayton, California, Project No. 5310.2.001.01, August 23, 2001.

ENGEO performed a phase I environmental site assessment of the Property in 2001. At the time, development consisted of two residences, a garage and adjacent workshop, a bathhouse, barn, greenhouse and three stables. Smaller site structures included a concrete water tower, two well houses, a gazebo, several small out buildings and corral/pen structures. The Property was also serviced by two domestic water supply wells and septic systems.

Hazardous or potentially hazardous-materials storage or usage observed during the site reconnaissance included quantities of pesticides, paint, solvents, lubricants and lead-acid batteries. No evidence of soil staining was observed during the site reconnaissance. A ± 550 -gallon above ground storage tank that reportedly contained heating oil was observed along the southern bathhouse wall. A hand-pump dispenser, indicative of an underground storage tank, was observed in the southeast corner of the garage building. A ± 25 -gallon rectangular above ground storage tank was observed along the eastern garage wall adjacent to the location of the hand-pump dispenser.

Based on the findings of the assessment, ENGEO provided the following recommendations:

- Prior to remodeling or demolition activities, the asbestos-containing materials should be abated by a licensed asbestos-abatement contractor.
- The septic systems on site should be abandoned in accordance with local and state regulations.
- If the use of the domestic water supply wells is discontinued, the wells should be abandoned in accordance with local and state regulations.
- The above-ground and underground storage tanks should be removed in accordance with local and state regulations.

3.2 PROPERTY RECORDS

3.2.1 Title Report/Ownership

The Title Report lists recorded land title detail, ownership fees, leases, land contracts, easements, liens, deficiencies, and other encumbrances attached to or recorded against a subject property. Laws and regulations pertaining to land trusts vary from state to state and the detail of information presented in a Title Report can vary greatly by jurisdiction. As a result, ENGEO utilizes a Title Report, when provided to us, as a supplement to other historical record sources.



A Preliminary Title Report for the Property, prepared by Old Republic Title Company and dated March 9, 2010, was provided for our review. The Property title is vested in Callida Development, LLC, a California limited liability company, which acquired title as Callida Development, LLC, a limited liability company. No references to environmental liens, deed restrictions or other potential environmental issues were noted. This report is included in Appendix D.

3.3 HISTORICAL RECORD SOURCES

The purpose of the historical record review is to develop a history of the previous uses or occupancies of the Property and surrounding area in order to identify those uses or occupancies that are likely to have led to recognized environmental conditions on the Property.

3.3.1 Historical Topographic Maps

Historical USGS topographic maps were reviewed to determine if discernible changes in topography or improvements pertaining to the Property had been recorded. The following maps were provided to us through an EDR Historical Topographic Map Report. (Appendix C)

TABLE 3.3.1-1
Historical Tonographic Mans

Quad	Year	Series	Scale
Mount Diablo	1896	15-minute	1:62500
Mt. Diablo	1912	15-minute	1:62500
Mt. Diablo	1947	15-minute	1:50000
Clayton	1953	7.5-minute	1:24000
Clayton	1968	7.5-minute	1:24000
Clayton	1973	7.5-minute	1:24000
Clayton	1980	7.5-minute	1:24000
Clayton	1994	7.5-minute	1:24000

<u>1896 and 1912 Maps</u> – The Property is shown as undeveloped land. The City of Clayton is identified southeast of the subject parcel. An unpaved road, extending east-west, identified as Kirker Pass is mapped north of the Property. An unidentified paved road in the current alignment of Clayton Road is mapped south of the Property.

<u>1947 Map</u> – Three structures are mapped on the Property. The entrance to the Property off Lydia Lane is mapped as a dirt road. Orchards are mapped on the Property and on much of the surrounding properties.



<u>1953 Maps</u> – Approximately six structures are mapped on the Property. Other Property use appears unchanged. Development has increased on surrounding properties. Development around the City of Clayton has increased. Numerous paved roads are mapped.

<u>1968 Maps</u> – The Property appears to have similar use as shown in the 1953 map. Increased residential development is mapped to the south, north, and west of the Property.

<u>1973 Map</u> – The Property and surrounding properties appear to have similar use as shown in the previous topographic map.

<u>1980 Map</u> – Increased residential development and decreased agricultural activity is mapped on surrounding properties. The use of the Property appears similar to the 1973 map.

<u>1994 Map</u> – The Property and surrounding properties appear to have similar use as shown in the previous topographic map.

3.3.2 Aerial Photographs

The following aerial photographs, provided by EDR, were reviewed for information regarding past conditions and land use at the Property and in the immediate vicinity. These photographs are presented in Appendix E.

TABLE 3.3.2-1Aerial Photographs

Flyer	Year	Scale
Fairchild	1939	1"=500"
Jack Ammann	1946	1"=500'
Cartwright	1958	1"=500'
Cartwright	1966	1"=500"
WAC	1979	1"=500'
WSA	1982	1"=500"
EDR	1993	1"=500'
WAC	1999	1"=500'
EDR	2005	1"=500'
EDR	2006	1"=500'
EDR	2009	1"=500'
EDR	2010	1"=500'
EDR	2012	1"=500'



<u>1939 and 1946 Photographs</u> – Orchards are visible on the Property. Two residential structures, a garage, adjacent workshop, pool house, barn and concrete water tower are visible on the Property. Surrounding properties appear to be used for agricultural purposes. The entrance to the Property off Lydia Lane is visible and appears to be paved.

<u>1958 Photograph</u> – Two additional barn/stable structures are visible in the 1958 photograph. Other conditions at the Property appear similar to the previous photographs. Increased residential development is visible southwest of the Property.

<u>1966 Photograph</u> – The Property use visible in the 1966 photograph appears unchanged from the previous photograph. Residential development has increased southwest, southeast and west of the Property.

<u>1979 Photograph</u> – A majority of the surrounding properties are no longer used for agricultural purposes. Residential developments are visible north, south and west of the Property.

<u>1982 Photograph</u> – Residential development has increased in the surrounding area. A portion of Oakhurst Drive is visible extending east-west along the northern border of the Property. Conditions at the Property appear similar to the previous photograph.

<u>1993 Photograph</u> – Conditions at the Property appear similar to the previous photograph. Increased residential development and Oakhurst Golf Course are visible east of the Property. Oakhurst Drive extends farther to the east.

1999, 2005, 2006 and 2009 Photographs – Conditions at and surrounding the Property are similar to those depicted in the 1993 photograph.

<u>2010 and 2012 Photographs</u> – The main residential structure in the southern portion of the Property appears to have burned down. Other conditions on and surrounding the Property appears similar to those depicted in the 1999-2009 photographs.

3.3.3 Fire Insurance Maps

EDR prepared a Sanborn Fire insurance map search for the Property and surrounding properties. EDR reported that no maps were available for the Property and surrounding properties.

3.3.4 City Directory

City Directories, published since the 18th century for major towns and cities, list the name of the resident or business associated with each address. A city directory search conducted by EDR is located in Appendix F.

No records related to the Property were identified in the city directory search.



3.3.5 Government Agencies

The following agencies were contacted pertaining to possible past development and/or activity at the Property.

- City of Clayton Community Development Department
- Contra Costa County Community Development Building Division
- Contra Costa County Community Development Planning Division
- Contra Costa County Fire Protection District
- Contra Costa County Environmental Health Department
- Contra Costa County Environmental Health Hazardous Materials Division
- Contra Costa County Assessor's Office
- California Regional Water Quality Control Board
- Department of Toxic Substances Control

<u>City of Clayton Community Development Department</u> – The City of Clayton Community Development Department was contacted regarding files relating to building permits on the Property. The Department did not reply to our request by the time of report preparation. The 2001 phase I environmental site assessment (ESA) report referenced above indicated that the Department did not have environmentally-related records pertaining to the Property.

<u>Contra Costa County Community Development Building Division</u> – Contra Costa County Community Development Building Division was contacted regarding files relating to building permits on the Property. The Building Division did not reply to our request by the time of report preparation. The 2001 phase I ESA referenced above indicated that the Division did not have environmentally-related records pertaining to the Property.

<u>Contra Costa County Community Development Planning Division</u> – Contra Costa County Community Development Planning Division was contacted regarding files relating to the Property. The Planning Division did not reply to our request by the time of report preparation. The 2001 phase I ESA referenced above indicated that the Division did not have records pertaining to the Property.

<u>Contra Costa County Fire Protection District</u> – The Contra Costa County Fire Protection District was contacted regarding files relating to the Property. The District did not reply to our request by the time of report preparation. The 2001 phase I ESA referenced above indicated that the District did not have records pertaining to the Property.

<u>Contra Costa County Environmental Health Department</u> – The Contra Costa County Environmental Health Department was contacted regarding files relating to the Property. The Department did not reply to our request by the time of report preparation. The 2001 phase I ESA referenced above indicated that the Department did not have records pertaining to the Property.



<u>Contra Costa County Environmental Health Hazardous Materials Division</u> – The Contra Costa County Environmental Health Hazardous Materials Division was contacted regarding files relating to the Property. The Division did not have records pertaining to the Property.

<u>Contra Costa County Assessor's Office</u> – The Contra Costa County Assessor's Office website was viewed for information regarding the Property. Information on the website confirmed that the Property is identified by APN 118-020-029.

<u>California Regional Water Quality Control Board</u> – The California Regional Water Quality Control Board's online database, GeoTracker, was reviewed for files relating to the Property and surrounding properties. There were no records for the Property listed in the GeoTracker database. No records were discovered relating to adjacent properties that would be expected to represent a potential environmental impact to the Property.

<u>Department of Toxic Substances Control</u> – The Department of Toxic Substances Control's online database, EnviroStor, was reviewed for files relating to the Property and surrounding properties. No records were discovered relating to adjacent properties that would be expected to pose a threat of environmental impact to the Property.

3.4 ENVIRONMENTAL RECORD SOURCES

EDR performed a search of federal, tribal, state, and local databases regarding the Property and nearby properties. Details regarding the databases searched by EDR are provided in Appendix A. A list of the facilities documented by EDR within the approximate minimum search distance of the Property is provided below:

3.4.1 Standard Environmental Records

3.4.1.1 Subject Property

The Property is not listed on the ASTM Standard sources.

3.4.1.2 Other Properties

The following databases include facilities listed within the appropriate ASTM search distances from the Property on the standard environmental records sources.

• <u>LUST</u> – The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

Booth Residence

5715 Clayton Road



• <u>DOD</u> – 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.

Concord Naval Weapons Station

Concord, California

3.4.2 Additional Environmental Records

3.4.2.1 Subject Property

The Property is not listed on the ASTM supplemental sources.

3.4.2.2 Other Properties

The following databases include facilities listed within the appropriate ASTM search distances of the Property on State ASTM Standard or supplemental sources.

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

Lynda Deschenes

5589 Morningside Drive

• <u>SWEEPS UST</u> – 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 1990s. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Lynda Deschenes

5589 Morningside Drive

• <u>CONTRA COSTA SITE LIST</u> – List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Lynda Deschenes Booth Residence 5589 Morningside Drive 5715 Clayton Road

• <u>ENF</u> – A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Booth Residence

5715 Clayton Road



Based on the distances to the identified database sites, regional topographic gradient, and the EDR findings, it is unlikely that the above-stated database sites pose an environmental risk to the Property. Properties that are on the "Orphan Summary" list appear to be located beyond the ASTM recommended radius search criteria.

4.0 SITE RECONNAISSANCE

4.1 METHODOLOGY

ENGEO conducted a reconnaissance of the Property on September 11, 2013. The Property was viewed for hazardous materials storage, superficial staining or discoloration, debris, stressed vegetation, or other conditions that may be indicative of potential sources of soil or groundwater contamination. The site was also checked for evidence of fill/ventilation pipes, ground subsidence, or other evidence of existing or preexisting underground storage tanks. Photographs taken during the site reconnaissance are presented in Figure 3.

4.2 GENERAL SITE SETTING

The Property ranges in elevation from approximately 345 feet above mean sea level (msl) in the southwest to approximately 385 feet above msl in the northeastern portion of the Property. Oakhurst Drive extends west to east along the northern boundary of the Property. Unpaved roads run throughout the upper and the lower portions of the Property. An occupied single-family home is situated in the middle of the subject parcel, with a detached garage and two other detached structures. A fuel pump was observed next to the garage of the occupied home indicative of an underground fuel storage tank.

The remnants of a burned single-family home are located in the southern portion of the Property. Several dilapidated barns and/or stable structures are located in the northeast portion of the Property. Livestock pens are situated in the northeast and northwest portions of the Property. Several water storage tanks and a water tower were observed on the Property. Water spigots were evident throughout the Property. A large amount of garbage was observed in and around the barn in the northeast corner of the Property as well as in and around the burned single family home in the southern portion of the Property. Items observed include abandoned hot water heaters, washers, dryers, couches, household garbage, wood debris, metal debris and propane tanks.

4.3 EXTERIOR OBSERVATIONS

<u>Structures</u>. Numerous structures were observed during the site reconnaissance. An occupied single-family home is in the center of the Property. A garage and two additional out buildings are adjacent to the occupied home. Four barn/stable structures are on the Property. Numerous small sheds are in the northwest portion of the Property. Two small pump house sheds are in the northeast and northwest corners of the Property. A water tower is in the northeast portion of the Property. A fire damaged single-family home and a detached pool house are in the southern portion of the Property.



<u>Hazardous Substances and Petroleum Products in Connection with Identified Uses</u>. Several unidentifiable cans, typically associated with paint, were in the pool house and the barn in the northeast portion of the Property. No leaks from the cans were evident.

Storage Tanks. Two above-ground storage tanks were observed on the Property. One tank was behind the pool house and one tank was seen behind the occupied home. Mr. Miles believes that the tanks were used for water storage; however, a previous environmental site assessment (ENGEO, 2001) describes similar tanks as heating oil storage tanks. A fuel pump was evident at the garage of the occupied home indicative of an underground fuel storage tank. An abandoned propane tank was observed among the piles of garbage and debris.

<u>Odors</u>. No odors indicative of hazardous materials or petroleum material impacts were noted at the time of the reconnaissance.

<u>Pools of Potentially Hazardous Liquid</u>. No pools of potentially hazardous liquid were observed within the Property at the time of our reconnaissance.

<u>Drums</u>. No drums were observed on the Property at the time of the reconnaissance.

<u>Hazardous Substance and Petroleum Product Containers</u>. Several unidentifiable cans, typically associated with paint, were in the pool house and the barn in the northeast portion of the Property. No leaks from the cans were visible.

<u>Polychlorinated Biphenyls (PCBs)</u>. No PCB-containing materials, including transformers, were observed within the Property during our reconnaissance.

<u>Pits, Ponds and Lagoons</u>. No pits, ponds or lagoons were observed within the Property at the time of our reconnaissance.

<u>Stained Soil/Pavement</u>. No stained soil or pavement was observed within the Property at the time of our reconnaissance.

<u>Stressed Vegetation</u>. No signs of stressed vegetation were observed on the Property at the time of our reconnaissance.

<u>Solid Waste/Debris</u> Solid waste was observed at the Property. Large piles of household garbage and other debris was in and around the burned single-family home and the barn in the northeast portion of the Property, next to the water tower. Items include water heaters, couches, washers, dryers, refrigerators, a dishwasher, general household garbage, wood and metal debris. Three abandoned cars were observed near the occupied residential structure.

<u>Wastewater</u>. No wastewater conveyance systems were observed at the Property during the reconnaissance. However, an occupied single-family home is located on the Property, which could indicate the presence of a wastewater conveyance system.



Wells. Two water supply wells were found within the Property during our reconnaissance.

<u>Septic Systems</u>. No septic systems were found within the Property during our reconnaissance. However, an occupied single-family home is located on the Property, which could indicate the presence of a septic system.

4.4 ASBESTOS-CONTAINING MATERIALS AND LEAD-BASED PAINT

An asbestos and lead-based paint survey was not conducted as part of this assessment. An asbestos and lead survey conducted by C&W Environmental Consulting, Inc. in January of 2010 identified asbestos in the boiler wrapping and the pipe lagging in the basement of the burned structure located in the southern portion of the Property. Regulated levels of lead were identified in the exterior siding, interior pain and ceramic tile of the structure. The survey determined that the debris piles associated with the fire-damaged structure were unable to be thoroughly sampled and therefore should be presumed to be asbestos and lead containing and be disposed of as hazardous waste. C&W Environmental Consulting, Inc. concluded that removal and/or disturbance of the identified lead and asbestos containing materials as well as the debris piles surrounding the fire-damaged structure requires compliance with all applicable local, state and federal regulations.

4.5 INDOOR AIR QUALITY

An evaluation of indoor air quality, mold, or radon was not included as part of the contracted scope of services. The California Department of Health Services has conducted studies of radon risks throughout the state, sorted by zip code. Results of the studies indicate that 6 tests were conducted within the Property zip code, with none of the tests exceeding the current EPA action level of 4 picocuries per liter [pCi/L]¹).

In accordance with ASTM E2600-10 (Tier 1) (Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions); there are no potential petroleum hydrocarbon sources for vapor intrusion within ¹/₁₀ mile of the Property or volatile organic compound (VOCs) sources within ¹/₃ mile of the Property.

5.0 INTERVIEWS

Mr. Clyde Miles of Clyde Miles Construction Co. Inc. completed a client-based environmental questionnaire and a Key Site Manager questionnaire. In the questionnaires, Mr. Miles said that the Property has been used for ranching purposes in the past. Mr. Miles indicated that registered or unregistered storage tank(s) (above or underground) are located on the Property. Mr. Miles did not specify the quantity or type of storage tanks. Mr. Miles did not identify any other potential

¹ California Department of Health Services – Division of Drinking Water and Environmental Management – Radon (http://www.cdph.ca.gov/HealthInfo/environhealth/Documents/Radon/CaliforniaRadonDatabase.pdf).



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environmentally related issues with the Property. A copy of the completed questionnaires are presented in Appendix G.

6.0 FINDINGS

The records research did not find documentation of soil or groundwater impairments associated with the current or past use of the Property. A review of regulatory databases maintained by county, state and federal agencies found no documentation of hazardous materials violations or discharge on the Property. No documented soil or groundwater contamination associated with abutting properties was found from the records research.

Physical evidence of potential soil and groundwater impairment was found during our site reconnaissance in the form of unregistered ASTs and evidence of an unregistered UST on the Property.

Based on our findings, Recognized Environmental Conditions (RECs) were identified for the Property. The unregistered ASTs and UST are considered RECs. The contents of the storage tanks are unknown. The condition of the UST and its potential impact to soil and groundwater is unknown. The tanks should be removed in accordance with local and state regulatory guidelines. Further investigation is recommended to determine the impact to the soil and groundwater.

Lead and asbestos containing material have been identified in past studies within the fire-damaged structure and debris piles surrounding the structure. We do not consider this to be an REC; however, any future disturbance, demolition and/or removal of these materials must be conducted in compliance with all applicable local, state and federal regulations.

7.0 OPINIONS AND DATA GAPS

It is our opinion that the findings of this study are based on a sufficient level of information obtained during our contracted scope of services to render a conclusion as to whether additional appropriate investigation is required to identify the presence or likely presence of a REC.

The data gaps identified during this process do not affect the conclusions as to the presence or lack of presence of RECs at the Property. The following data gaps are identified:

- The Client and Key Site Manager ESA questionnaires were not provided for our review.
- The City of Clayton Community Development Department did not reply to our file review request by the time of report preparation.
- The Contra Costa County Community Development Building Division did not reply to our file review request by the time of report preparation.



- The Contra Costa County Community Development Planning Division did not reply to our file review request by the time of report preparation.
- The Contra Costa County Fire Protection District did not reply to our file review request by the time of report preparation.
- The Contra Costa County Environmental Health Department did not reply to our file review request by the time of report preparation.
- The Contra Costa County Environmental Health Hazardous Materials Division did not reply to our file review request by the time of report preparation.

The data gaps identified during this process do not affect the conclusions as to the presence or lack of presence of RECs at the Property.

8.0 CONCLUSIONS

The study included a review of local, state and federal environmental record sources, standard historical sources, aerial photographs, fire insurance maps and physical setting sources, a reconnaissance of the Property to review site use and current conditions to check for the storage, use, production or disposal of hazardous or potentially hazardous materials, and interviews with persons knowledgeable about current and past site use.

The records review did not find documentation of soil or groundwater impairments associated with the use of the Property. A review of regulatory databases maintained by county, state, and federal agencies found no documentation of hazardous materials violations or discharge on the Property. A review of regulatory agency records and available databases did not identify contaminated facilities within the appropriate ASTM search distances that would be expected to impact the Property.

Physical evidence of potential soil and groundwater impairment was found during our site reconnaissance in the form of unregistered ASTs and evidence of an unregistered UST on the Property. These findings are considered to be Recognized Environmental Conditions (RECs) on the Property.

Based on the findings of the assessment, ENGEO provides the following recommendations:

- A phase II environmental site assessment with soil and groundwater sampling should be undertaken to determine if use of the unregistered the storage tanks has impacted the Property.
- The above-ground and underground storage tanks should be removed in accordance with local and state regulations.



- Prior to remodeling or demolition activities, the asbestos-containing materials should be abated by a licensed asbestos-abatement contractor.
- The septic systems on site should be abandoned in accordance with local and state regulations.
- If the use of the domestic water supply wells is discontinued, the wells should be abandoned in accordance with local and state regulations.

Lead and asbestos containing material have been identified, in past studies, within the fire damaged structure and debris piles surrounding the structure. We do not consider this to be a significant REC however, any future disturbance, demolition and/or removal of these materials must be conducted in compliance with all applicable local, state and federal regulations.

ENGEO has performed a phase I environmental site assessment of the Property in general conformance with the scope and limitations of ASTM E 1527-05 "Standard Practice for Environmental Site Assessments" and USEPA "Standards and Practices for All Appropriate Inquires", 40 CFR Part 312. Based on the findings of this assessment, ENGEO recommends a phase II environmental site assessment to determine the possible impacts from both the aboveground and underground storage tanks on the Property.



SELECTED REFERENCES

- California Department of Water Resources (http://wdl.water.ca.gov)
- California Department of Conservation, Department of Oil, Gas and Geothermal Resources Website; Oil and Gas Maps, (http://www.consrv.ca.gov/dog/maps/pages/index_map.aspx)
- California Department of Health Services Division of Drinking Water and Environmental Management Radon website

 (http://www.cdph.ca.gov/HealthInfo/environhealth/Documents/Radon/CaliforniaRadonDatabase.pdf)
- Dibblee, T. W., Jr., 1980, Preliminary Geologic Map of the Clayton Quadrangle, Contra Costa County, California, USGS Open File Report.
- ENGEO Incorporated, Phase One Environmental Site Assessment, Silver Oaks Estates, Clayton, California, Project No. 5310.2.001.01, August 23, 2001.
- EnviroStor Website, Department of Toxic Substances Control, http://www.envirostor.dtsc.ca.gov/public//
- GeoTracker Website, State Water Resources Control Board, http://geotracker.swrcb.ca.gov/.
- C&W Environmental Consulting, Inc., Asbestos and Lead Survey, Lydia Lane, Clayton, California, January 24, 2010



LIST OF FIGURES

Figure 1 - Vicinity Map Figure 2 - Assessor's Parcel Map

Figure 3 - Topographic Map Figure 4 - Site Photographs





APPENDIX A

ENVIRONMENTAL DATA RESOURCES, INC.

Radius Map Report







Silver Oak Estates

Oakhurst Drive Clayton, CA 94517

Inquiry Number: 03720803.2r

September 06, 2013

The EDR Radius Map™ Report with GeoCheck®

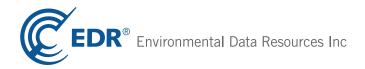


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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

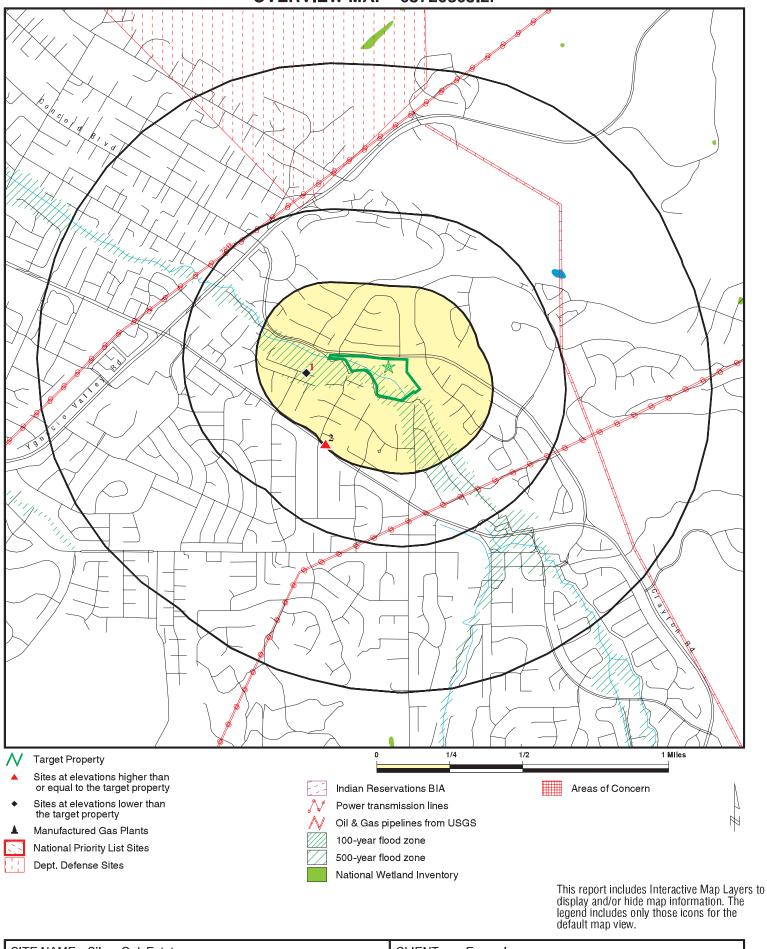
A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The results of this search follow:

TARGET PROPERTY ADDRESS	STANDARD ENVIRONMENTAL RECORDS	ADDITIONAL ENVIRONMENTAL RECORDS										
SILVER OAK ESTATES												
OAKHURST DRIVE CLAYTON, CA 94517												
Elevation: 362 ft.			S S S S S S S S S S S S S S S S S S S									
EDR Inquiry Number: 03720803.2r			SUR SERIOR OF THE STATE OF THE									
TARGET PROPERTY SEARCH RESULTS Map ID Direction	HENS CESC CESC CESC CESC CESC CESC CESC C		ND E S S S S S S S S S S S S S S S S S S									
Distance Distance	L L L L L L L L L L L L L L L L L L L	A TO DIN TO DE LA TRANSPORTA DEL TRANSPORTA DE LA TRANSPORTA DE LA TRANSPORTA DEL TRANSPORTA DEL TRANSPORTA DE LA TRANSPORTA DEL TRANSPORTA DEL TRANSPORTA DE LA TRANSPORTA DEL	DESIGNATE F F F AND STANDERS AN									
	# N N N N N N N N N N N N N N N N N N N											

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

SURROUNDING SITES																					
SEARCH RESULTS																					
CONCORD NAVAL WEAPONS STATION	Region NNW 1/2-1											x									
, CA CUSA135820	2709 ft.																				
LYNDA DESCHENES 5589 MORNINGSIDE DR CLAYTON, CA 94517 U003784305	1 West < 1/8 487 ft.					х				x						x					
BOOTH RESIDENCE 5715 CLAYTON RD CLAYTON, CA 94517 S104809854	Lower 2 SW				x											x	×				
CLAYTON, CA 94517 S104809854	1/8-1/4 1283 ft. 364 ft. Higher																				

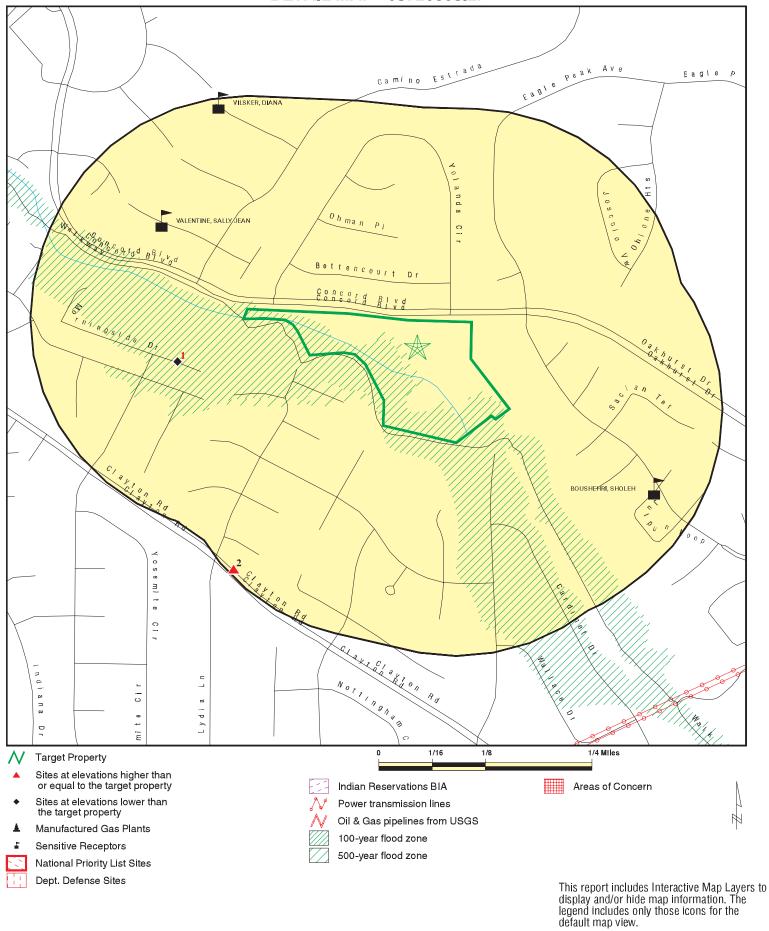
OVERVIEW MAP - 03720803.2r



SITE NAME: Silver Oak Estates
ADDRESS: Oakhurst Drive Clayton CA 94517
LAT/LONG: 37.9504 / 121.9432

CLIENT: Engeo Inc.
CONTACT: Jeff Adams
INQUIRY #: 03720803.2r
DATE: September 06, 2013 3:24 pm

DETAIL MAP - 03720803.2r



CLIENT: CONTACT: Silver Oak Estates Engeo Inc. Jeff Adams INQUIRY #: 03720803.2r 37 9504 / 121 9432 DATE: September 06, 2013 3:24 pm

SITE NAME:

Oakhurst Drive

Clayton CA 94517

ADDRESS:

LAT/LONG:

Copyright © 2013 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site List							
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	lent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	lent CERCLIS	3						
ENVIROSTOR	1.000		0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
LUST	0.500		0	1	0	NR	NR	1

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC INDIAN LUST	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal registere	d storage tar	ık lists						
UST AST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250		1 0 0 0	0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	1 0 0 0
State and tribal voluntary	cleanup site	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u> </u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
ODI DEBRIS REGION 9 WMUDS/SWAT SWRCY HAULERS INDIAN ODI	0.500 0.500 0.500 0.500 TP 0.500		0 0 0 0 NR 0	0 0 0 0 NR 0	0 0 0 0 NR 0	NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	waste/							
US CDL HIST Cal-Sites SCH Toxic Pits CDL US HIST CDL	TP 1.000 0.250 1.000 TP TP		NR 0 0 0 NR NR	NR 0 0 0 NR NR	NR 0 NR 0 NR NR	NR 0 NR 0 NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Registered	Storage Tan	ıks						
CA FID UST HIST UST SWEEPS UST	0.250 0.250 0.250		0 0 1	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 1
Local Land Records								
LIENS 2 LIENS DEED	TP TP 0.500		NR NR 0	NR NR 0	NR NR 0	NR NR NR	NR NR NR	0 0 0
Records of Emergency R	elease Repo	rts						
HMIRS CHMIRS LDS	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS SPILLS 90	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Other Ascertainable Rec	cords							
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	1	NR	1
FUDS CONSENT	1.000 1.000		0 0	0 0	0 0	0 0	NR NR	0 0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	Ö	Ö	NR	NR	0
US MINES	0.250		Ō	Ō	NR	NR	NR	Ō
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP TD		NR	NR	NR	NR	NR	0
SSTS ICIS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	Ö
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN UIC	1.000 TP		0 NR	0 NR	0 NR	0 NR	NR NR	0 0
NPDES	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	ő
HIST CORTESE	0.500		0	0	0	NR	NR	0
CONTRA COSTA CO. SI			1	1	NR	NR	NR	2
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
DRYCLEANERS WIP	0.250 0.250		0 0	0 0	NR NR	NR NR	NR NR	0 0
ENF	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	Ō
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	1P		NR	NR	NR 0	NR ND	NR	0
COAL ASH EPA HWT	0.500 0.250		0 0	0 0	0 NR	NR NR	NR NR	0 0
HWP	1.000		0	0	0	0	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	Ö
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PRP	TP TD		NR	NR	NR	NR	NR	0
WDS EPA WATCH LIST	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
LI A WATON LIST	11		INIX	INE	INE	INE	INIX	U

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
US FIN ASSUR PCB TRANSFORMER PROC	TP TP 0.500		NR NR 0	NR NR 0	NR NR 0	NR NR NR	NR NR NR	0 0 0
EDR HIGH RISK HISTORICAL	RECORDS							
EDR Exclusive Records								
EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners	1.000 0.250 0.250		0 0 0	0 0 0	0 NR NR	0 NR NR	NR NR NR	0 0 0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

DOD CONCORD NAVAL WEAPONS STATION DOD CUSA135820 Region N/A

NNW 1/2-1 2709 ft.

V CONCORD NAVAL WEAPONS STA (County), CA

DOD:

Feature 1: Navy DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported

Name 1: Concord Naval Weapons Station

Name 2: Not reported Name 3: Not reported

State: CA DOD Site: Yes

Tile name: CACONTRA_COSTA

1 LYNDA DESCHENES UST U003784305

West 5589 MORNINGSIDE DR CONTRA COSTA CO. SITE LIST N/A < 1/8 CLAYTON, CA 94517 SWEEPS UST

< 1/8 0.092 mi. 487 ft.

Relative: UST:

Lower Facility ID: 770126

Latitude: 37.95014

Actual: Longitude: -121.94836
327 ft.

CONTRA COSTA CO. SITE LIST:

Facility ID: 7000770126

Billing Status: INACTIVE, NON-BILLABLE Program Status: CONTRA COSTA CO. SITE LIST

Program/Elements: UNDERGROUND STORAGE TANK SITE

Region: CONTRA COSTA

SWEEPS UST:

Status: Active
Comp Number: 70126
Number: 9

Board Of Equalization: 44-002634
Referral Date: 06-20-88
Action Date: Not reported
Created Date: 07-22-88

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 07-000-070126-000001

 Actv Date:
 06-20-88

 Capacity:
 1000

 Tank Use:
 M.V. FUEL

Stg: P

Content: REG UNLEADED

Number Of Tanks: 2

Status: Active Comp Number: 70126 Number: 9

Board Of Equalization: 44-002634 Referral Date: 06-20-88 **EDR ID Number**

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

LYNDA DESCHENES (Continued)

U003784305

Action Date: Not reported Created Date: 07-22-88

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 07-000-070126-000002

 Actv Date:
 06-20-88

 Capacity:
 1000

 Tank Use:
 M.V. FUEL

Stg:

Content: REG UNLEADED Number Of Tanks: Not reported

2 BOOTH RESIDENCE LUST \$104809854

SW 5715 CLAYTON RD CONTRA COSTA CO. SITE LIST N/A 1/8-1/4 CLAYTON, CA 94517 ENF

0.243 mi. 1283 ft.

Relative: LUST: Higher Region:

Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 09/07/2001

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

STATE

Case Worker: KEB

Local Agency: CONTRA COSTA COUNTY

RB Case Number: 07-0810
LOC Case Number: 07-0810
File Location: Not reported

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Heating Oil / Fuel Oil Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0601392782

Contact Type: Local Agency Caseworker

Contact Name: SUE LOYD

Organization Name: CONTRA COSTA COUNTY Address: 4333 PACHECO BLVD.

City: MARTINEZ

Email: sloyd@hsd.co.contra-costa.ca.us

Phone Number: Not reported

Global Id: T0601392782

Contact Type: Regional Board Caseworker

Contact Name: KEVIN BROWN

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY STREET, SUITE 1400

City: OAKLAND

Email: kebrown@waterboards.ca.gov

Phone Number: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

BOOTH RESIDENCE (Continued)

S104809854

EDR ID Number

Regulatory Activities:

Global Id: T0601392782
Action Type: ENFORCEMENT
Date: 04/10/2001

Action: * Historical Enforcement

 Global Id:
 T0601392782

 Action Type:
 ENFORCEMENT

 Date:
 09/07/2001

Action: 13267 Requirement

 Global Id:
 T0601392782

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

 Global Id:
 T0601392782

 Action Type:
 ENFORCEMENT

 Date:
 01/16/2001

Action: 13267 Requirement

 Global Id:
 T0601392782

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Discovery

 Global Id:
 T0601392782

 Action Type:
 ENFORCEMENT

 Date:
 04/10/2001

 Action:
 13267 Requirement

LUST REG 2:

Region: 2
Facility Id: 07-0810
Facility Status: Case Closed
Case Number: 07-0810
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK

Leak Source: UNK
Date Leak Confirmed: 8/18/2000
Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: 3/1/2001
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID: 7000772988

Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE

Region: CONTRA COSTA

Map ID MAP FINDINGS

Distance Elevation

ation Site Database(s) EPA ID Number

BOOTH RESIDENCE (Continued)

S104809854

EDR ID Number

ENF:

Region: 2 Facility Id: 250900

Agency Name: Fribley and Oneal Trust

Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: 37.9466010 Place Longitude: -121.94715 SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported Not reported NAICS Desc 2: NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **TANKS** # Of Programs: WDID: 2 07-0810

WDID: 2 07-0810
Reg Measure Id: 169193
Reg Measure Type: Unregulated

Region: 2

Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 06/17/2005 Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported Not reported WDR Review - Amend: WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported Map ID MAP FINDINGS

Distance Elevation

Site Database(s) EPA ID Number

BOOTH RESIDENCE (Continued)

S104809854

EDR ID Number

WDR Review - Planned:
Status Enrollee:
Individual/General:
Fee Code:
Direction/Voice:
Enforcement Id(EID):
Region:

Order / Peopletion Number:
Not reported
Not reported
Passive
236842
Region:
2

UNKNOWN Order / Resolution Number: Enforcement Action Type: 13267 Letter Effective Date: 04/10/2001 Adoption/Issuance Date: Not reported Not reported Achieve Date: Termination Date: Not reported ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Historical

Title: Enforcement - 2 07-0810

Description: Not reported Program: TANKS
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 2 Facility Id: 250900

Agency Name: Fribley and Oneal Trust

Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: 37.9466010 Place Longitude: -121.94715 SIC Code 1: Not reported SIC Desc 1: Not reported SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported

Map ID MAP FINDINGS

Distance Elevation Site

Site Database(s) EPA ID Number

BOOTH RESIDENCE (Continued)

S104809854

EDR ID Number

Facility Waste Type:

Facility Waste Type 2:

Facility Waste Type 3:

Facility Waste Type 4:

Facility Waste Type 4:

Forgram:

Forgram:

Forgrams:

Forgr

 WDID:
 2 07-0810

 Reg Measure Id:
 169193

 Reg Measure Type:
 Unregulated

 Region:
 2

Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported
301H: Not reported

Application Fee Amt Received: Not reported Status: Historical Status Date: 06/17/2005 Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: Not

Individual/General:

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Not reported

Passive

236847

2

UNKNOWN Order / Resolution Number: 13267 Letter Enforcement Action Type: Effective Date: 01/16/2001 Adoption/Issuance Date: Not reported Achieve Date: Not reported Termination Date: Not reported ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Historical

Title: Enforcement - 2 07-0810

Description: Not reported Program: TANKS
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Count: 8 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CLAYTON	S105455471	AT&T CLAYTON RADIO RELAY	S BLACK DIAMOND RD	94517	CONTRA COSTA CO. SITE LIST
CLAYTON	S113407729	BETTENCOURT, FRANK	BLACK DIAMOND WAY	94517	CONTRA COSTA CO. SITE LIST
CLAYTON	S106922922	AT&T CLAYTON RADIO RELAY	5 MILES S OF BLACK DIA RD	94517	SWEEPS UST
CLAYTON	S105455183	AMERICAN TOWER CORP/MT DIABLO #850	MOUNT DIABLO STATE PARK		CONTRA COSTA CO. SITE LIST
CLAYTON	S105455472	AMERICAN TOWER CORP #8501	MOUNT DIABLO STATE PARK	94517	CONTRA COSTA CO. SITE LIST
CLAYTON	1000251345	PACIFIC BELL	36 MI NE OF MOUNT DIABLO	94517	RCRA-SQG, FINDS
CLAYTON	S111214739	DIABLO ESTATES AT CLAYTON	REGENCY DRIVE AND REALTO CT		NPDES
CONTRA COSTA (COUNTY M300006074	TESORO PETROLEUM CORP	GOLDEN EAGLE		US MINES

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: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 10/21/2013
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 10/21/2013
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 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

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: 04/26/2013 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: EPA Telephone: N/A

Last EDR Contact: 07/12/2013

Next Scheduled EDR Contact: 10/21/2013
Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 08/30/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 10/09/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/08/2013

Next Scheduled EDR Contact: 10/21/2013 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 08/30/2013

Next Scheduled EDR Contact: 12/09/2013
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: 02/12/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 6

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 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: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 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: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 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: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/14/2013 Date Data Arrived at EDR: 03/29/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 03/14/2013 Date Data Arrived at EDR: 03/29/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 09/02/2013
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/17/2013 Date Made Active in Reports: 02/15/2013

Number of Days to Update: 29

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/05/2013 Date Data Arrived at EDR: 08/05/2013 Date Made Active in Reports: 08/27/2013

Number of Days to Update: 22

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 11/18/2013 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 identifes 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: 08/05/2013 Date Data Arrived at EDR: 08/05/2013 Date Made Active in Reports: 08/27/2013

Number of Days to Update: 22

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/20/2013 Date Data Arrived at EDR: 05/21/2013 Date Made Active in Reports: 06/25/2013

Number of Days to Update: 35

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 8: Leaking Underground Storage Tanks

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

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

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

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 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

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 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 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, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

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

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

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 2: Fuel Leak List

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

Clara, Solano, Sonoma counties.

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

Number of Days to Update: 30

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

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 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

LUST: Geotracker's Leaking Underground Fuel Tank Report

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

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

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

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

Number of Days to Update: 28

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

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases

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

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

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

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 30

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

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

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

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

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

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

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 47

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

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: Varies

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

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

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

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

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

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

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

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

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 09/28/2012 Date Data Arrived at EDR: 11/01/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 162

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

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

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Semi-Annually

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 25

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 21

Source: State Water Resources Control Board

Telephone: 916-327-5092 Last EDR Contact: 07/03/2013

Next Scheduled EDR Contact: 10/21/2013 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/21/2013 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 45

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

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

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/10/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/02/2012 Date Data Arrived at EDR: 08/03/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 94

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 09/28/2012 Date Data Arrived at EDR: 11/07/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 156

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA Telephone: 202-646-5797 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 08/05/2013 Date Data Arrived at EDR: 08/05/2013 Date Made Active in Reports: 08/27/2013

Number of Days to Update: 22

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Quarterly

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: 09/28/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 07/02/2013

Next Scheduled EDR Contact: 10/14/2013 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: 06/24/2013 Date Data Arrived at EDR: 06/25/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 45

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 07/26/2013

Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: No Update Planned

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000 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: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/16/2013

Number of Days to Update: 60

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/17/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Quarterly

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

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 04/26/2013 Date Made Active in Reports: 05/16/2013

Number of Days to Update: 20

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 12/02/2013 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: 07/31/2013

Next Scheduled EDR Contact: 11/18/2013
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/04/2013 Date Data Arrived at EDR: 03/12/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 59

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 09/04/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 08/05/2013 Date Data Arrived at EDR: 08/05/2013 Date Made Active in Reports: 08/27/2013

Number of Days to Update: 22

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 04/03/2013 Date Made Active in Reports: 05/14/2013

Number of Days to Update: 41

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009 Date Data Arrived at EDR: 09/23/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 8

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 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

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained.

The local agency is the contact for more information on a site on the SWEEPS list.

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 04/25/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 06/14/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 65

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

DEED: Deed Restriction Listing

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

Date of Government Version: 06/10/2013 Date Data Arrived at EDR: 06/11/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 71

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 06/11/2013

Next Scheduled EDR Contact: 09/23/2013 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: 12/31/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 03/12/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 06/25/2013

Number of Days to Update: 55

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 31

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 06/18/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, 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 Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 15

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013

Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 01/15/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 12/18/2012 Date Data Arrived at EDR: 03/13/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/11/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

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

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Varies

US MINES: Mines Master Index File

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

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 04/18/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 09/01/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 131

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/30/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

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

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Every 4 Years

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

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

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

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

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

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667

Last EDR Contact: 08/22/2013 Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

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

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/01/2012 Date Data Arrived at EDR: 01/16/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 114

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/17/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 03/14/2013 Date Data Arrived at EDR: 03/20/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 112

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 04/09/2013 Date Data Arrived at EDR: 04/11/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/12/2013

Next Scheduled EDR Contact: 10/21/2013 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: 03/08/2013 Date Data Arrived at EDR: 03/21/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 111

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

RMP: Risk Management Plans

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

Date of Government Version: 05/08/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/26/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Biennially

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services Telephone: 916-255-2118

Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/20/2013 Date Data Arrived at EDR: 05/21/2013 Date Made Active in Reports: 06/12/2013

Number of Days to Update: 22

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

UIC: UIC Listing

A listing of underground control injection wells.

Date of Government Version: 03/05/2013 Date Data Arrived at EDR: 03/19/2013 Date Made Active in Reports: 03/27/2013

Number of Days to Update: 8

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 07/05/2013 Date Data Arrived at EDR: 07/05/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 52

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 07/05/2013

Next Scheduled EDR Contact: 10/14/2013 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 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

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

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

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 06/18/2013

Next Scheduled EDR Contact: 10/07/2013

Data Release Frequency: No Update Planned

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 12/11/2012 Date Data Arrived at EDR: 12/12/2012 Date Made Active in Reports: 01/04/2013

Number of Days to Update: 23

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 06/18/2013

Next Scheduled EDR Contact: 12/24/2012 Data Release Frequency: Annually

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 04/29/2013 Date Made Active in Reports: 05/16/2013

Number of Days to Update: 17

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 11/11/2013

Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/16/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 41

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 07/16/2013

Next Scheduled EDR Contact: 10/28/2013 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: 12/31/2010 Date Data Arrived at EDR: 06/25/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 58

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

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

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

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/01/2013

Next Scheduled EDR Contact: 11/04/2013 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: 03/04/2013 Date Data Arrived at EDR: 03/15/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 65

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/17/2013

Next Scheduled EDR Contact: 09/30/2013 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: 05/02/2013 Date Data Arrived at EDR: 06/13/2013 Date Made Active in Reports: 07/24/2013

Number of Days to Update: 41

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013

Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/14/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/15/2013 Date Data Arrived at EDR: 07/16/2013 Date Made Active in Reports: 08/12/2013

Number of Days to Update: 27

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/16/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/28/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 06/27/2013

Number of Days to Update: 29

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/27/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/21/2013 Date Data Arrived at EDR: 05/22/2013 Date Made Active in Reports: 06/27/2013

Number of Days to Update: 36

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 08/27/2013

Number of Days to Update: 19

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 08/26/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/03/2013

Next Scheduled EDR Contact: 10/21/2013 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 1931and 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

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: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/16/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

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

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013

Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/18/2012 Date Data Arrived at EDR: 04/04/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 97

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 07/03/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

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

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

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

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: 12/31/2012 Date Data Arrived at EDR: 02/18/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 81

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

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 Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A 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: 07/25/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 14

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 06/28/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/25/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 25

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 06/28/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List Cupa Facility List

> Date of Government Version: 06/20/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 61

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 06/18/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 20

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Varies

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 16

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/20/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 06/10/2013 Date Data Arrived at EDR: 06/11/2013 Date Made Active in Reports: 07/24/2013

Number of Days to Update: 43

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List

Cupa Facility list

Date of Government Version: 01/09/2013 Date Data Arrived at EDR: 01/10/2013 Date Made Active in Reports: 02/25/2013

Number of Days to Update: 46

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 07/31/2013

Next Scheduled EDR Contact: 08/19/2013

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/20/2013 Date Data Arrived at EDR: 05/21/2013 Date Made Active in Reports: 06/25/2013

Number of Days to Update: 35

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013 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: 06/30/2013 Date Data Arrived at EDR: 07/16/2013 Date Made Active in Reports: 07/24/2013

Number of Days to Update: 8

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 07/15/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/09/2013 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 13

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 08/09/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 13

Source: San Diego Border Field Office Telephone: 760-339-2777

Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 11/11/2013

Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/26/2012 Date Data Arrived at EDR: 06/27/2012 Date Made Active in Reports: 08/17/2012

Number of Days to Update: 51

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

KERN COUNTY:

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

> Date of Government Version: 08/31/2010 Date Data Arrived at EDR: 09/01/2010 Date Made Active in Reports: 09/30/2010

Number of Days to Update: 29

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 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: 06/20/2013 Date Data Arrived at EDR: 06/24/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 58

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/25/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 33

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

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

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 07/08/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/28/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 65

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 07/15/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/22/2013 Date Data Arrived at EDR: 07/22/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 35

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/22/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

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

Number of Days to Update: 29

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/17/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 01/30/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 03/25/2013

Number of Days to Update: 32

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 07/17/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 07/31/2013 Date Data Arrived at EDR: 08/01/2013 Date Made Active in Reports: 08/27/2013

Number of Days to Update: 26

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

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

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

Number of Days to Update: 34

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/15/2013 Date Data Arrived at EDR: 07/18/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 33

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/15/2013

Next Scheduled EDR Contact: 10/28/2013 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: 04/15/2013 Date Data Arrived at EDR: 04/16/2013 Date Made Active in Reports: 05/17/2013

Number of Days to Update: 31

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 11/26/2012 Date Data Arrived at EDR: 11/28/2012 Date Made Active in Reports: 01/21/2013

Number of Days to Update: 54

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 10/21/2013 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 05/28/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 06/25/2013

Number of Days to Update: 27

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 06/04/2013 Date Data Arrived at EDR: 06/05/2013 Date Made Active in Reports: 07/15/2013

Number of Days to Update: 40

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/21/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 61

Telephone: 831-796-1297

Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Varies

Source: Monterey County Health Department

NAPA COUNTY:

Sites With Reported Contamination

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

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

Number of Days to Update: 63

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

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

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 05/29/2013 Date Data Arrived at EDR: 05/30/2013 Date Made Active in Reports: 07/15/2013

Number of Days to Update: 46

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2013 Date Data Arrived at EDR: 05/15/2013 Date Made Active in Reports: 06/12/2013

Number of Days to Update: 28

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2013 Date Data Arrived at EDR: 05/15/2013 Date Made Active in Reports: 06/25/2013

Number of Days to Update: 41

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2013 Date Data Arrived at EDR: 05/15/2013 Date Made Active in Reports: 06/25/2013

Number of Days to Update: 41

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/12/2013 Date Data Arrived at EDR: 03/13/2013 Date Made Active in Reports: 03/27/2013

Number of Days to Update: 14

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 08/20/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/18/2013 Date Data Arrived at EDR: 07/18/2013 Date Made Active in Reports: 07/24/2013

Number of Days to Update: 6

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/18/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/18/2013 Date Data Arrived at EDR: 07/18/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 33

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/18/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

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

Date of Government Version: 05/03/2013 Date Data Arrived at EDR: 07/08/2013 Date Made Active in Reports: 07/24/2013

Number of Days to Update: 16

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/05/2013

Next Scheduled EDR Contact: 10/21/2013 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: 05/03/2013 Date Data Arrived at EDR: 07/08/2013 Date Made Active in Reports: 08/23/2013

Number of Days to Update: 46

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/05/2013

Next Scheduled EDR Contact: 10/21/2013 Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

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

Date of Government Version: 05/30/2013 Date Data Arrived at EDR: 05/31/2013 Date Made Active in Reports: 07/15/2013

Number of Days to Update: 45

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 11/25/2013 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: 08/17/2012 Date Data Arrived at EDR: 08/20/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 44

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 07/15/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2012 Date Data Arrived at EDR: 11/06/2012 Date Made Active in Reports: 11/30/2012

Number of Days to Update: 24

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013

Data Release Frequency: Varies

Environmental Case Listing

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

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite 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: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010 Date Data Arrived at EDR: 03/10/2011 Date Made Active in Reports: 03/15/2011

Number of Days to Update: 5

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 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: 06/18/2013 Date Data Arrived at EDR: 06/24/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 57

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 06/18/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/04/2013 Date Data Arrived at EDR: 06/05/2013 Date Made Active in Reports: 07/15/2013

Number of Days to Update: 40

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 07/02/2013 Date Data Arrived at EDR: 07/05/2013 Date Made Active in Reports: 08/23/2013

Number of Days to Update: 49

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/13/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/18/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/17/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 08/30/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 06/03/2013 Date Data Arrived at EDR: 06/04/2013 Date Made Active in Reports: 07/15/2013

Number of Days to Update: 41

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

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

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

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LOP Listing

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

Date of Government Version: 06/03/2013 Date Data Arrived at EDR: 06/06/2013 Date Made Active in Reports: 07/15/2013

Number of Days to Update: 39

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/16/2013 Date Data Arrived at EDR: 05/17/2013 Date Made Active in Reports: 06/25/2013

Number of Days to Update: 39

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/28/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 06/27/2013

Number of Days to Update: 29

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761

Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/18/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 64

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

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: 06/17/2013 Date Data Arrived at EDR: 06/20/2013 Date Made Active in Reports: 08/12/2013

Number of Days to Update: 53

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 06/12/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/20/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 61

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 06/12/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 07/05/2013 Date Data Arrived at EDR: 07/05/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 47

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013

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: 07/02/2013 Date Data Arrived at EDR: 07/05/2013 Date Made Active in Reports: 08/12/2013

Number of Days to Update: 38

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/10/2013 Date Data Arrived at EDR: 06/11/2013 Date Made Active in Reports: 08/19/2013

Number of Days to Update: 69

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/14/2013 Date Data Arrived at EDR: 01/16/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 42

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 11/11/2013

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: 04/26/2013 Date Data Arrived at EDR: 05/22/2013 Date Made Active in Reports: 06/25/2013

Number of Days to Update: 34

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 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: 07/03/2013

Next Scheduled EDR Contact: 10/21/2013 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: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 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: 05/28/2013 Date Data Arrived at EDR: 06/24/2013 Date Made Active in Reports: 08/12/2013

Number of Days to Update: 49

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/30/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

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

Date of Government Version: 05/28/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 64

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/12/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/24/2013 Date Data Arrived at EDR: 06/26/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 55

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 06/07/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/05/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 17

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 07/31/2013

Next Scheduled EDR Contact: 11/18/2013

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: 05/20/2013 Date Data Arrived at EDR: 05/21/2013 Date Made Active in Reports: 06/27/2013

Number of Days to Update: 37

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

facility.

Date of Government Version: 05/01/2013 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

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

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 09/27/2012

Number of Days to Update: 70

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 07/17/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Annually

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

Electric Power Transmission Line Data

Source: Rextag Strategies Corp. Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

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

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SILVER OAK ESTATES OAKHURST DRIVE CLAYTON, CA 94517

TARGET PROPERTY COORDINATES

Latitude (North): 37.9504 - 37° 57' 1.44" Longitude (West): 121.9432 - 121° 56' 35.52"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 592850.3 UTM Y (Meters): 4200633.0

Elevation: 362 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 37121-H8 CLAYTON, CA

Most Recent Revision: 1994

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.

GROUNDWATER FLOW DIRECTION INFORMATION

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

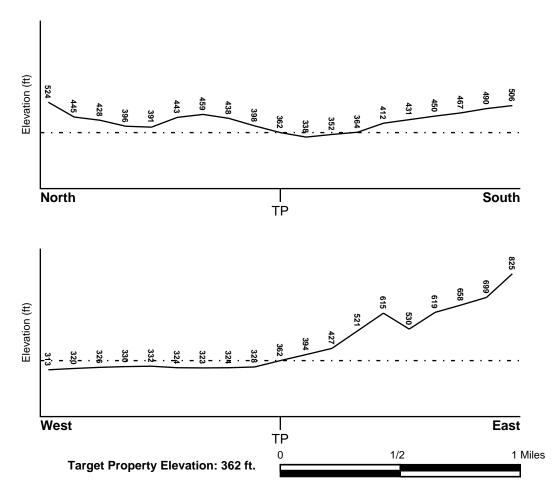
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

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

FEMA Flood Electronic Data

Target Property County CONTRA COSTA, CA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

06013C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

CLAYTON

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.

 LOCATION
 GENERAL DIRECTION

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 The state of the

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

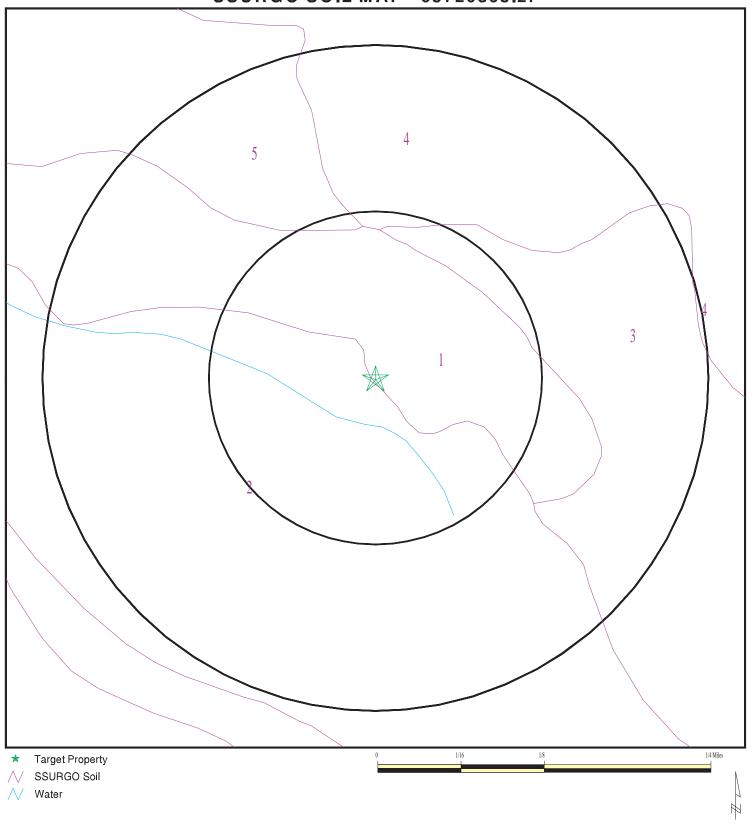
Era: Mesozoic Category: Stratified Sequence

System: Cretaceous
Series: Upper Cretaceous

Code: uK (decoded above as Era, System & Series)

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

SSURGO SOIL MAP - 03720803.2r



SITE NAME: Silver Oak Estates ADDRESS: Oakhurst Drive Clayton CA 94517 LAT/LONG: 37.9504 / 121.9432 CLIENT: Engeo Inc. CONTACT: Jeff Adams INQUIRY#: 03720803.2r

DATE: September 06, 2013 3:25 pm

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: PERKINS

Soil Surface Texture: gravelly loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Oon Nouvelon
1	0 inches	18 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1
2	18 inches	59 inches	gravelly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1

Soil Map ID: 2

Soil Component Name: ZAMORA

Soil Surface Texture: silty clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	r Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	16 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.1
2	16 inches	72 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.1

Soil Map ID: 3

Soil Component Name: CAPAY

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information			
Layer	Boundary			Classification		Saturated hydraulic	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
2	35 inches	51 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
3	51 inches	72 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 4

Soil Component Name: ALTAMONT

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information							
	Boundary			Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	25 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.4 Min: 0	Max: Min:	
2	25 inches	48 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.4 Min: 0	Max: Min:	
3	48 inches	51 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.4 Min: 0	Max: Min:	

Soil Map ID: 5

Soil Component Name: **POSITAS**

Soil Surface Texture: loam

Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer. Hydrologic Group:

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information							
	Boundary			Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 7.8 Min: 5.6	
2	20 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 7.8 Min: 5.6	

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION FROM TP

No Wells Found

MAP ID

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

WELL ID

LOCATION MAP ID WELL ID FROM TP

1 CA0706053 1/2 - 1 Mile SSE

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

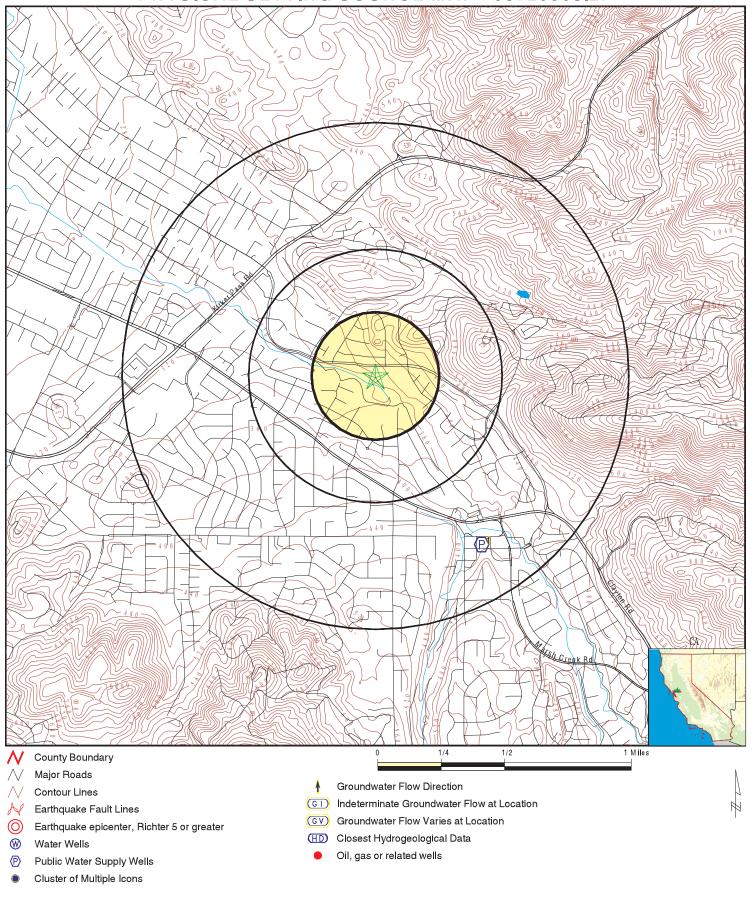
GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 03720803.2r



CLIENT: Engeo Inc. CONTACT: Jeff Adams SITE NAME: Silver Oak Estates ADDRESS: Oakhurst Drive Clayton CA 94517 INQUIRY #: 03720803.2r LAT/LONG: 37.9504 / 121.9432

DATE: September 06, 2013 3:25 pm

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

SSE FRDS PWS CA0706053 1/2 - 1 Mile

1/2 - 1 Mile Higher

PWS ID: CA0706053

Date Initiated: 7706 Date Deactivated: Not Reported

PWS Name: BROKEN WHEEL

VERNON PETERSON HWY 4 & HILL AVE OAKLEY, CA 94561

Addressee / Facility: System Owner/Responsible Party

VERNON PETERSON

999 MITCHELL CANYON ROAD

CLAYTON, CA 94517

Facility Latitude: 37 56 27 Facility Longitude: 121 56 04

City Served: Not Reported

Treatment Class: Untreated Population: 00000025

Violations information not reported.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
		
94517	6	0

Federal EPA Radon Zone for CONTRA COSTA 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: 94517

Number of sites tested: 1

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L Living Area - 1st Floor 1.500 pCi/L 100% 0% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

HYDROLOGIC INFORMATION

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

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Health Services

Telephone: 916-324-2319

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

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

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

radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

STREET AND ADDRESS INFORMATION

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APPENDIX B

ENVIRONMENTAL DATA RESOURCES, INC.

Sanborn Map Report





Silver Oak Estates

Oakhurst Drive Clayton, CA 94517

Inquiry Number: 3720803.3

September 06, 2013

Certified Sanborn® Map Report



Certified Sanborn® Map Report

9/06/13

Site Name: Client Name:

Silver Oak Estates Engeo Inc.

Oakhurst Drive 2010 Crow Canyon Place Clayton, CA 94517 San Ramon, CA 94583

EDR Inquiry # 3720803.3 Contact: Jeff Adams



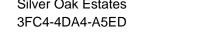
The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Engeo Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn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

Certified Sanborn Results:

Site Name: Silver Oak Estates
Address: Oakhurst Drive
City, State, Zip: Clayton, CA 94517

Cross Street:

P.O. # 5310.001.001
Project: Silver Oak Estates
Certification # 3FC4-4DA4-A5ED



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 # 3FC4-4DA4-A5ED

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

Library of Congress

University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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APPENDIX C

ENVIRONMENTAL DATA RESOURCES, INC.

Historical Topographic Map Report





Silver Oak Estates

Oakhurst Drive Clayton, CA 94517

Inquiry Number: 3720803.4

September 06, 2013

EDR Historical Topographic Map Report



EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

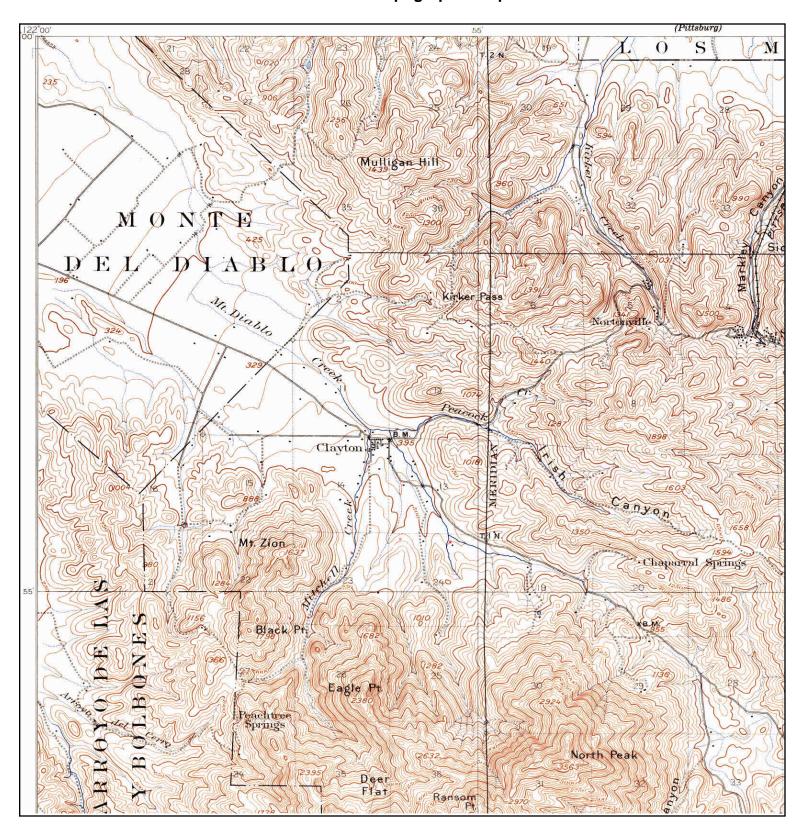
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Historical Topographic Map





TARGET QUAD

NAME: MOUNT DIABLO

MAP YEAR: 1896

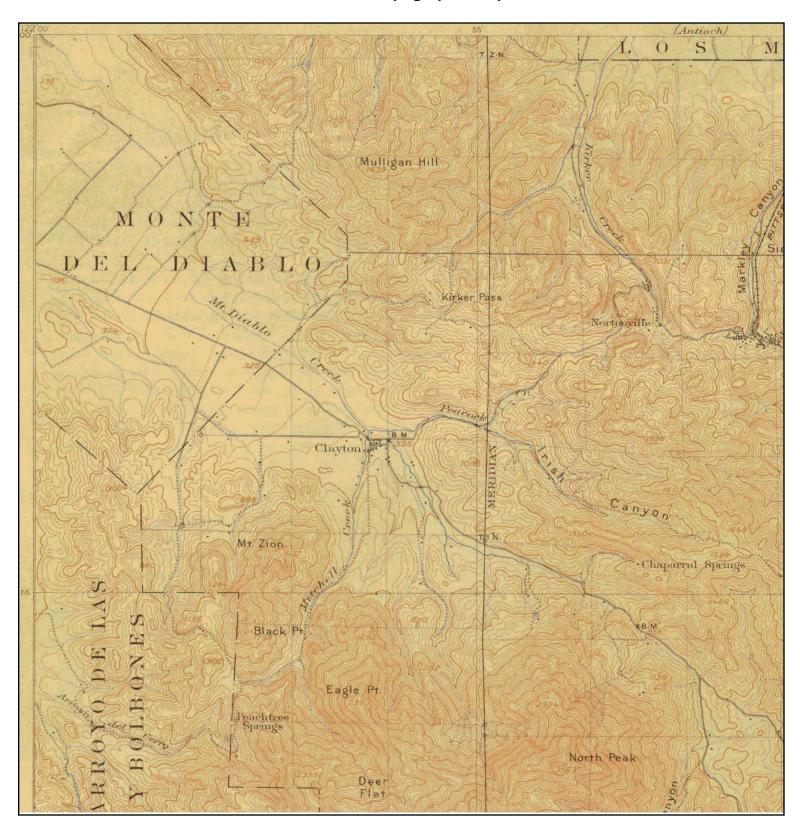
SERIES: 15 SCALE: 1:62500 SITE NAME: Silver Oak Estates ADDRESS: Oakhurst Drive

DRESS: Oakhurst Drive Clayton, CA 94517

LAT/LONG: 37.9504 / -121.9432

CLIENT: Engeo Inc.
CONTACT: Jeff Adams
INQUIRY#: 3720803.4
RESEARCH DATE: 09/06/2013

Historical Topographic Map





TARGET QUAD

NAME: MT. DIABLO

MAP YEAR: 1912

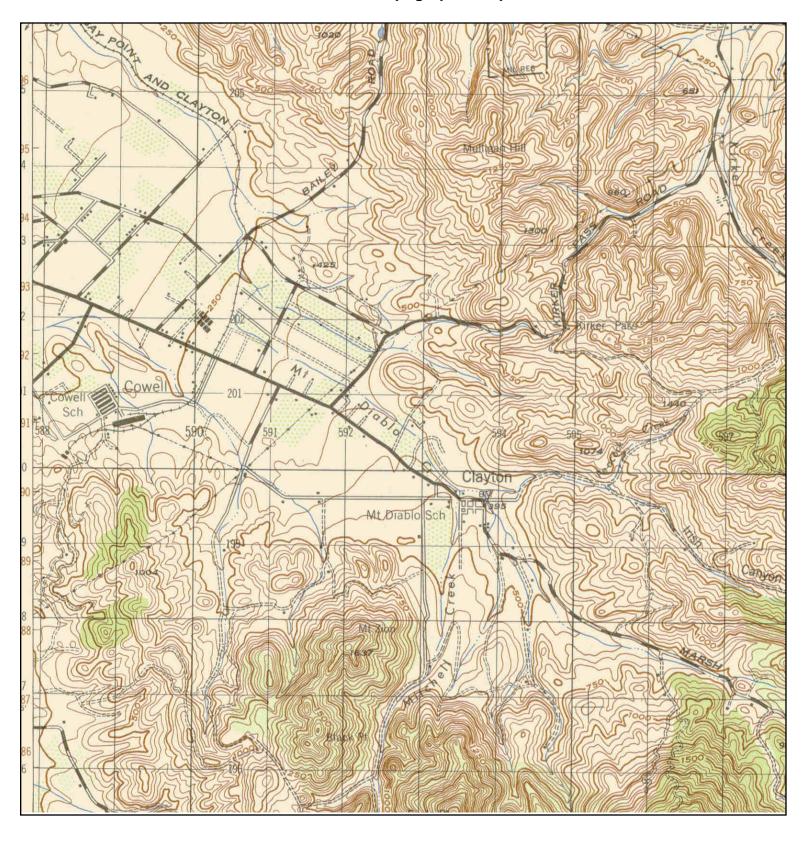
SERIES: 15 SCALE: 1:62500 SITE NAME: Silver Oak Estates

ADDRESS: Oakhurst Drive Clayton, CA 94517

LAT/LONG: 37.9504 / -121.9432

CLIENT: Engeo Inc.
CONTACT: Jeff Adams
INQUIRY#: 3720803.4
RESEARCH DATE: 09/06/2013

Historical Topographic Map





TARGET QUAD

NAME: MT. DIABLO

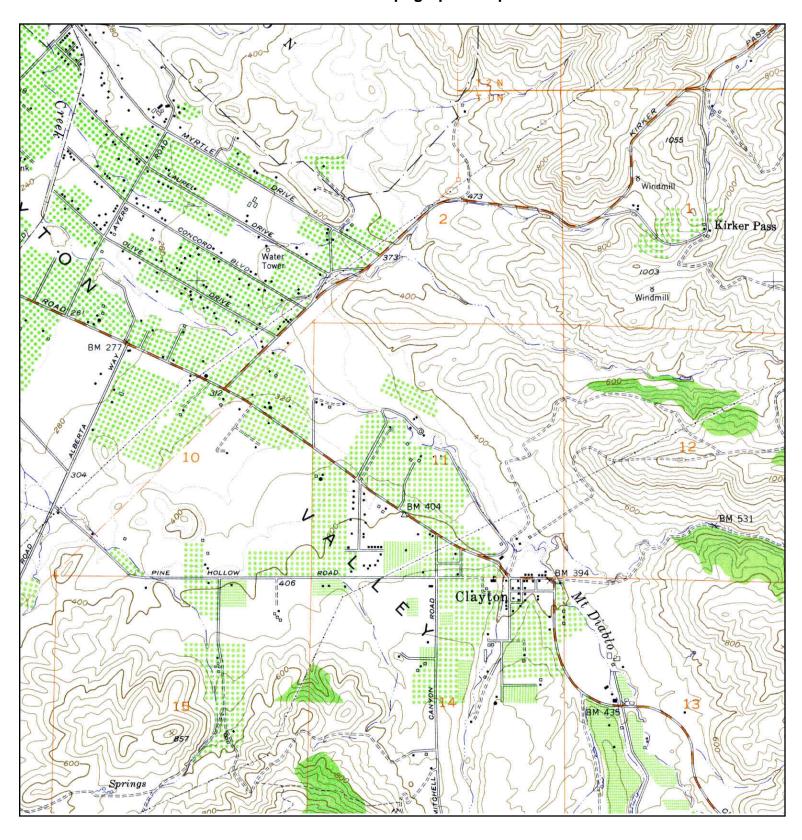
MAP YEAR: 1947

SERIES: 15 SCALE: 1:50000 SITE NAME: Silver Oak Estates ADDRESS: Oakhurst Drive

Clayton, CA 94517

LAT/LONG: 37.9504 / -121.9432

CLIENT: Engeo Inc.
CONTACT: Jeff Adams
INQUIRY#: 3720803.4
RESEARCH DATE: 09/06/2013



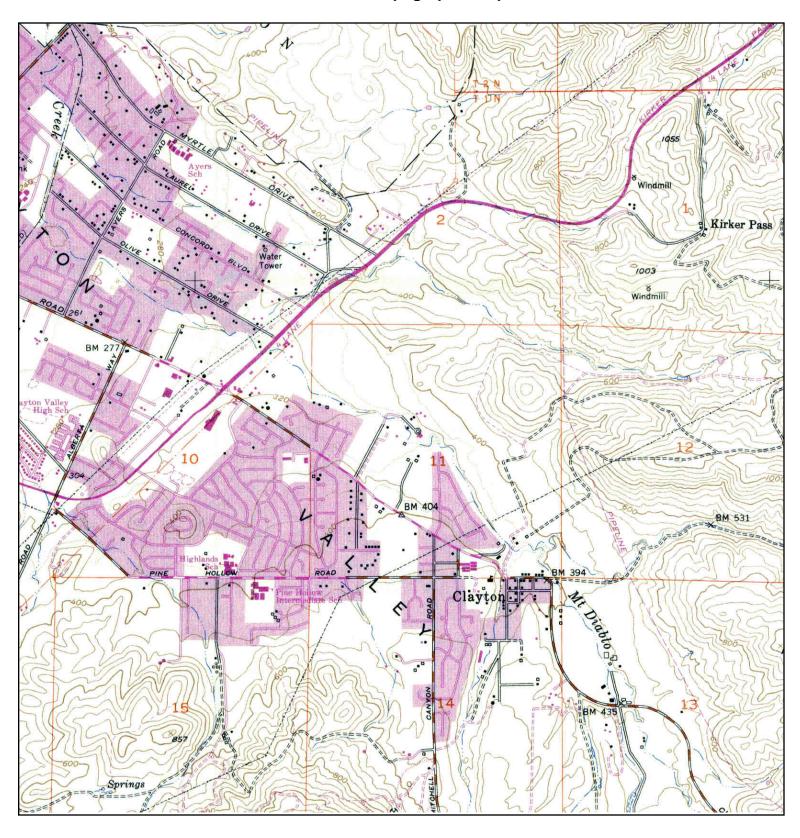


TARGET QUAD
NAME: CLAYTON

MAP YEAR: 1953

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Silver Oak Estates ADDRESS: Oakhurst Drive

Clayton, CA 94517 LAT/LONG: 37.9504 / -121.9432





TARGET QUAD

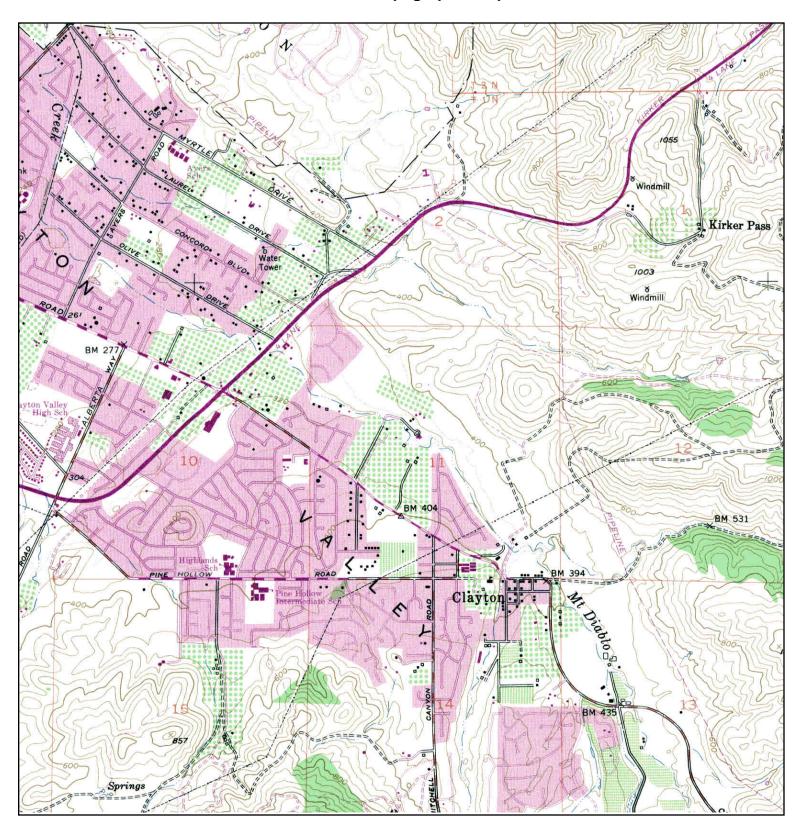
NAME: CLAYTON MAP YEAR: 1968

PHOTOREVISED FROM:1953

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Silver Oak Estates ADDRESS: Oakhurst Drive

Clayton, CA 94517

LAT/LONG: 37.9504 / -121.9432





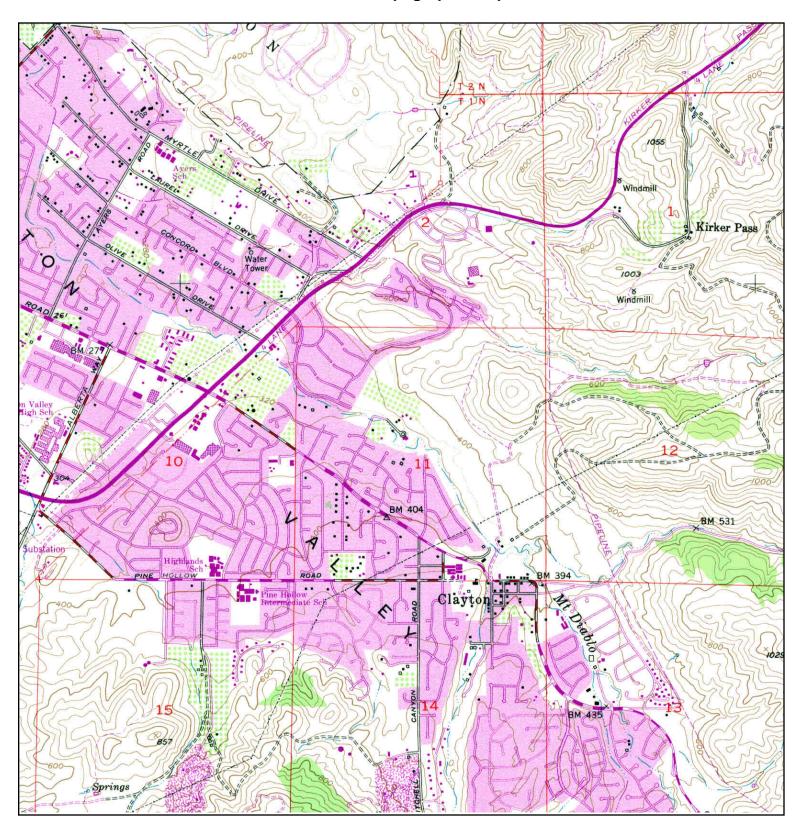
TARGET QUAD

NAME: CLAYTON MAP YEAR: 1973

PHOTOREVISED FROM :1953

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Silver Oak Estates ADDRESS: Oakhurst Drive

Clayton, CA 94517 LAT/LONG: 37.9504 / -121.9432





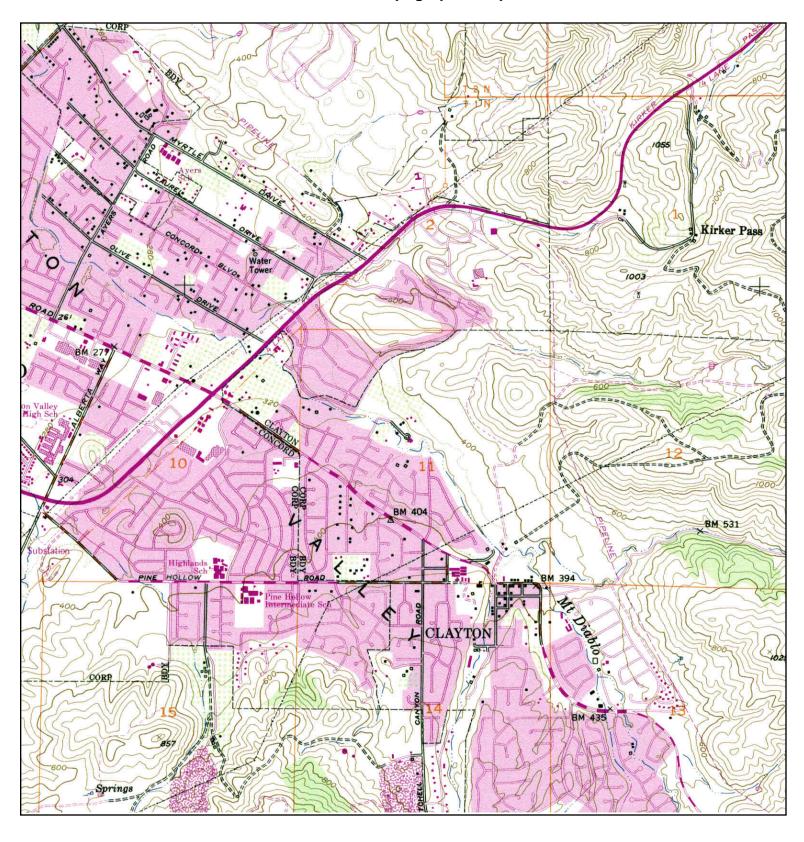
TARGET QUAD

NAME: CLAYTON MAP YEAR: 1980

PHOTOREVISED FROM: 1953

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Silver Oak Estates ADDRESS: Oakhurst Drive

Clayton, CA 94517 LAT/LONG: 37.9504 / -121.9432





TARGET QUAD CLAYTON NAME: MAP YEAR: 1994 **REVISED FROM: 1953**

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Silver Oak Estates ADDRESS: Oakhurst Drive

Clayton, CA 94517 37.9504 / -121.9432 LAT/LONG:

CLIENT: Engeo Inc. CONTACT: Jeff Adams INQUIRY#: 3720803.4

RESEARCH DATE: 09/06/2013

APPENDIX D

OLD REPUBLIC TITLE COMPANY

Preliminary Title Report





ORDER NO.: 0147008727-DJ

EXHIBIT A

The land referred to is situated in the County of Contra Costa, City of Clayton, State of California, and is described as follows:

PARCEL ONE:

A portion of Section 11, Township 1 North, Range 1 West, Mount Diablo Base and Meridian, described as follows:

Beginning at a stake in Northerly line of County Road between Concord and Clayton, South 55° East distant 11.25 chains from the intersection of said Northerly line of said road with the line between Section 10 and 11, Township 1 North, Range 1 West, Mount Diablo Base and Meridian: thence running along Northerly line of said road \$outh 55° East, 6.60 chains to station at intersection of fence between lands now or formerly of Elizabeth Stevens and Nicholas Kirkwood; thence running along fence and Westerly line of Elizabeth Stevens' land, North 27° East, 15 chains white oak tree 3 feet in diameter, 20.31 chains locust tree 16 inches in diameter, near bank of Diablo Creek; thence along Northerly and Easterly line of Stevens' land and following fence line; North 72-3/4° East, 1.12 chains; South 89-1/2° East, 3 chains to station; South 61° East 50 links to station; South 44-1/4° East, 72 links to station; South 25-1/2° East, 3.86 chains oak tree on East side of line; South 40-1/4° East, 49 links to station oak tree on East side of line; South 3° West, 2.25 chains to station corner in fence between lands now or formerly of John Ploog and Elizabeth Stevens and Nicholas Kirkwood; thence along fence line South 73-1/4° East, 3.33 chains to station; South 78-3/4° East, 4.45 chains to station in fence between lands now or formerly of DeMartini, Ploog and Nicholas Kirkwood; thence North 52° East, 96 links to station; thence North 3.50 chains to creek 4.30 chains fence on north bank of creek, 31.42 chains to station at angle of fence on southerly line of lane; thence running along Southerly line of lane and following fence as follows; South 77-1/4° West, 4.34 chains; North 82-3/4° West, 2.08 chains; South 81+1/2° West, 2.70 chains; South 64° West, 2.54 chains; South 32-3/4° West, 3.12 chains enter lane 12 feet wide and follow along east line of same 16.80 chains to station in fence; thence South 13-1/4° West at 45-1/2 links, a blaze 3.48 chains a white oak tree 19 inches in diameter marked with a cross in blaze; thence South 26° West, 1 chain cross Diablo Creek, 7.20 chains northeast corner of Vineyard, 13.44 chains; Southeast corner of Vineyard 20.13 chains to the point of beginning.

EXCEPTING THEREFROM:

- 1-That portion thereof lying within Subdivision 4827, filed September 2, 1977, in Book 202 of Maps, Page 17, Contra Costa County Records.
- 2-That portion thereof lying within Subdivision 4956, filed May 24, 1978, in Book 211 of Maps, Page 11, Contra Costa County Records.
- 3-That portion thereof described in the deed to City of Clayton, recorded September 21, 1995, Recorders Series No. 95-157530.

PARCEL TWO:

A portion of Section 11, Township 1 North, Range 1 West, Mount Diablo Base and Meridian, described as follows:

Beginning at a point in fence on the East line of that certain property deeded by Ivey L. Borden and Hettie Bell Borden, his wife, to Juliette Alexander, said deed dated May 18, 1927 and recorded May 19, 1927, in Book 79 of Official Records, Page 483, Contra Costa County Records, and from which point of beginning the North east corner of said property described in said deed bears North 0° 15' 23" West, 1698.32 feet, from said point of beginning running thence South 0° 15' 23" East along the East line of said Juliette Alexander property, a distance of 374.53 feet to a point in fence; thence following fence, North 51° 42' East, a distance of 176.91 feet to a point in corner of fence; thence running North 27° 57' West, a distance of 299.79 feet to the place of beginning.

EXCEPTING THEREFROM: That portion thereof described in the deed to City of Clayton, recorded September 21, 1995, Recorders Series No. 95-157530.

PARCEL THREE:

A portion of Section 11, Township 1 North, Range 1 West, Mount Diablo Base and Meridian, described as follows:

Beginning at the most Easterly corner of that certain 0.598 acre tract of land conveyed to Juliette Alexander by Charles H. Keller and Elodia J.L. Keller, his wife, recorded April 8, 1929, in Book 173, Page 436 of Official Records of Contra Costa County, California; thence running along the Easterly line of said 0.598 acre tract North 27° 57' West, a distance of 299.79 feet to the most Northerly corner thereof, said point being on the East line of that certain tract of land conveyed to Juliette Alexander by Ivey L. Borden and Hettie Bell Borden, his wife, recorded May 19, 1927, in Book 79, Page 483, Official Records of Contra Costa County, California; thence running along said East line North 0° 15' 23" West, a distance of 114.42 feet; thence leaving said line and running South 36° 20' 30" East, a distance of 391.56 feet; thence running South 54° 57' 30" West, a distance of 111.17 feet to the point of beginning.

PARCEL FOUR:

Parcel "C", as shown on the Map of Subdivision 4827, filed September 2, 1977, Map Book 202, Page 17, Contra Costa County Records.

(Being APN 118-020-029 & 118-310-028)



1000 Burnett Ave, Suite 400 Concord, CA 94520 (925) 687-7880 Fax: (925) 687-4836

PRELIMINARY REPORT

HYPERLINKED

CLYDE MILES CONSTRUCTION COMPANY 1850 MT. DIABLO BLVD., STE. 440 WALNUT CREEK, CA 94596

Our Order Number 0147008727-D1

Attention: LUANN

When Replying Please Contact:

Donna Jones (925) 687-7880

Property Address:

APN: 118-020-029 and 118-310-028, Clayton, CA 94517

In response to the above referenced application for a policy of title insurance, OLD REPUBLIC TITLE COMPANY hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, conditions and Stipulations of said policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said Policy or Policies are set forth in Exhibit A attached. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the Homeowner's Policy of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the Policy forms should be read. They are available from the office which issued this report.

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of March 9, 2010, at 7:30 AM

Title Officer: Marci Goldsberry

OLD REPUBLIC TITLE COMPANY

For Exceptions Shown or Referred to, See Attached

Page 1 of 10 Pages

The form of policy of title insurance contemplated by this report is:

ALTA Loan Policy - 2006. A specific request should be made if another form or additional coverage is desired.

The estate or interest in the land hereinafter described or referred or covered by this Report is:

Fee

Title to said estate or interest at the date hereof is vested in:

Callida Development, LLC, a California limited liability company, which acquired title as Callida Development, LLC, a limited liability company

The land referred to in this Report is situated in the County of Contra Costa, City of Clayton, State of California, and is described as follows:

PARCEL ONE:

A portion of Section 11, Township 1 North, Range 1 West, Mount Diablo Base and Meridian, described as follows:

Beginning at a stake in Northerly line of County Road between Concord and Clayton, South 55° East distant 11.25 chains from the intersection of said Northerly line of said road with the line between Section 10 and 11. Township 1 North, Range 1 West, Mount Diablo Base and Meridian; thence running along Northerly line of said road South 55° East, 6.60 chains to station at intersection of fence between lands now or formerly of Elizabeth Stevens and Nicholas Kirkwood; thence running along fence and Westerly line of Elizabeth Stevens' land, North 27° East, 15 chains white oak tree 3 feet in diameter, 20.31 chains locust tree 16 inches in diameter, near bank of Diablo Creek; thence along Northerly and Easterly line of Stevens' land and following fence line; North 72-3/4° East, 1.12 chains; South 89-1/2° East, 3 chains to station; South 61° East 50 links to station; South 44-1/4° East, 72 links to station; South 25-1/2° East, 3.86 chains oak tree on East side of line; South 40-1/4° East, 49 links to station oak tree on East side of line; South 3° West, 2.25 chains to station corner in fence between lands now or formerly of John Ploog and Elizabeth Stevens and Nicholas Kirkwood; thence along fence line South 73-1/4° East, 3.33 chains to station; South 78-3/4° East, 4.45 chains to station in fence between lands now or formerly of DeMartini, Ploog and Nicholas Kirkwood; thence North 52° East, 96 links to station; thence North 3.50 chains to creek 4.30 chains fence on north bank of creek, 31.42 chains to station at angle of fence on southerly line of lane; thence running along Southerly line of lane and following fence as follows; South 77-1/4° West, 4.34 chains; North 82-3/4° West, 2.08 chains; South 81-1/2° West, 2.70 chains; South 64° West, 2.54 chains; South 32-3/4° West, 3.12 chains enter lane 12 feet wide and follow along east line of same 16.80 chains to station in fence; thence South 13-1/4° West at 45-1/2 links, a blaze 3.48 chains a white oak tree 19 inches in diameter marked with a cross in blaze; thence South 26° West, 1 chain cross Diablo Creek, 7.20 chains northeast corner of Vineyard, 13.44 chains; Southeast corner of Vineyard 20.13 chains to the point of beginning.

EXCEPTING THEREFROM:

1-That portion thereof lying within Subdivision 4827, filed September 2, 1977, in Book 202 of Maps, Page 17, Contra Costa County Records.

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Beginning at a point in fence on the East line of that certain property deeded by Ivey L. Borden and Hettie Bell Borden, his wife, to Juliette Alexander, said deed dated May 18, 1927 and recorded May 19, 1927, in Book 79 of Official Records, Page 483, Contra Costa County Records, and from which point of beginning the North east corner of said property described in said deed bears North 0° 15' 23" West, 1698.32 feet, from said point of beginning running thence South 0° 15' 23" East along the East line of said Juliette Alexander property, a distance of 374.53 feet to a point in fence; thence following fence, North 51° 42' East, a distance of 176.91 feet to a point in corner of fence; thence running North 27° 57' West, a distance of 299.79 feet to the place of beginning.

EXCEPTING THEREFROM: That portion thereof described in the deed to City of Clayton, recorded September 21, 1995, Recorders Series No. 95-157530.

PARCEL THREE:

A portion of Section 11, Township 1 North, Range 1 West, Mount Diablo Base and Meridian, described as follows:

Beginning at the most Easterly corner of that certain 0.598 acre tract of land conveyed to Juliette Alexander by Charles H. Keller and Elodia J.L. Keller, his wife, recorded April 8, 1929, in Book 173, Page 436 of Official Records of Contra Costa County, California; thence running along the Easterly line of said 0.598 acre tract North 27° 57' West, a distance of 299.79 feet to the most Northerly corner thereof, said point being on the East line of that certain tract of land conveyed to Juliette Alexander by Ivey L. Borden and Hettie Bell Borden, his wife, recorded May 19, 1927, in Book 79, Page 483, Official Records of Contra Costa County, California; thence running along said East line North 0° 15' 23" West, a distance of 114.42 feet; thence leaving said line and running South 36° 20' 30" East, a distance of 391.56 feet; thence running South 54° 57' 30" West, a distance of 111.17 feet to the point of beginning.

PARCEL FOUR:

Parcel "C", as shown on the Map of Subdivision 4827, filed September 2, 1977, Map Book 202, Page 17, Contra Costa County Records.

(Being APN 118-020-029 & 118-310-028)

Marked Paid

Marked Paid

NOT Marked Paid

NOT Marked Paid

At the date hereof exceptions to coverage in addition to the Exceptions and Exclusions in said policy form would be as follows:

- 1. Taxes and assessments, general and special, for the fiscal year 2010 - 2011, a lien, but not yet due or payable.
- Taxes and assessments, general and special, for the fiscal year 2009 2010, as follows: 2.

Assessor's Parcel No

118-020-029

Bill No.

116152

Code No.

13013

1st Installment

\$7,973.54

2nd Installment

\$7,973.54

Land

\$964,973.00

Imp. Value

\$252,588.00

[Affects Parcel Four]

3. Taxes and assessments, general and special, for the fiscal year 2009 - 2010, as follows:

Assessor's Parcel No

118-310-028

Bill No.

117054

Code No.

13013

1st Installment

\$5.52

2nd Installment Land

\$5.52

\$699.00

Imp. Value

\$0.00

[Affects Parcels One through Three]

4. The lien of supplemental taxes, if any, assessed pursuant to the provisions of Section 75, et seq., of the Revenue and Taxation Code of the State of California.

5. Any special tax which is now a lien and that may be levied within the Mt. Diablo Unified School District Community Facilities District No. 1, a notice of which was recorded as follows:

Instrument Entitled : Notice of Special Tax Lien

By : Mt. Diablo Unified School District

Recorded : August 10th, 1990 in Book 16045 of Official Records, Page 1 under

Recorder's Serial Number 90-0163881

Contained therein are provisions for a special tax, the amounts of which are to be included in and payable with the general and

special real property taxes.

Further information may be obtained by contacting: Associate Superintendent - Administrative Service of the Mt. Diablo Unified School District, 1936 Carlotta Drive, Concord, CA 94519, (510) 682-8000.

6. Any special tax which is now a lien and that may be levied within the City of Clayton, California Community Facilities District 2006-1, (Downtown Park Operation and Maintenance District) a notice of which was recorded as follows:

Instrument Entitled: Notice of Special Tax Lien

Recorded: December 14, 2006 in Official Records, under Recorder's Serial Number 2006-

398796.

Contained therein are provisions for a special tax, the amounts of which are to be included in and payable with the general and special real property taxes.

Further information may be obtained by contacting: the City Manager of the City of Clayton, 6000 Heritage Trail, Clayton California, 94517, 925-673-7300

7. Any special tax which is now a lien and that may be levied within the City of Clayton, California Community Facilities District 2007-1, (Citywide Landscape Maintenance) a notice of which was recorded as follows:

Instrument Entitled: Notice of Special Tax Lien

Recorded: June 27, 2007 in Official Records, under Recorder's Serial Number 2007-185958.

Contained therein are provisions for a special tax, the amounts of which are to be included in and payable with the general and special real property taxes.

Further information may be obtained by contacting: the City Manager of the City of Clayton, 6000 Heritage Trail, Clayton California, 94517, 925-673-7300

- 8. Any easement for water course over that portion of said land lying within the banks of Diablo Creek.
- 9. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

Instrument Granted to : Grant of Easement: The City of Concord

For

: Sewer pipe line

Recorded

: July 15th, 1968 in Book 5666 of Official Records, Page 594

Affects : A portion of Parcel Four

NOTE: Said easement is also shown on the map filed in Book 202 of Maps, at Page 17.

10. Covenants, Conditions and Restrictions which do not contain express provisions for forfeiture or reversion of title in the event of violation, but omitting any covenants or restrictions if any, based upon race, color, religion, sex, handicap, familial status, or national origin unless and only to the extent that said covenant (a) is exempt under Title 42, Section 3607 of the United States Code or (b) relates to handicap but does not discriminate against handicapped persons, as provided in an instrument

Entitled : Declaration of Restrictions

Executed by : Albert D. Seeno Construction Co.

Recorded : October 6th, 1977 in Book 8538 of Official Records, Page 690

Said Covenants, Conditions and Restrictions provide that a violation thereof shall not defeat or render invalid the lien of any Mortgage or Deed of Trust made in good faith and for value.

(Affects Parcel Four)

"If this document contains any restriction based on race, color, religion, sex, familial status, marital status, disability, national origin, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.1 of the Government Code. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status."

11. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

Instrument

: Easement

Granted to

: Pacific Gas and Electric Company and Pacific Telephone and

Telegraph Company

For

: Pole line purposes

Recorded

: December 20th, 1977 in Book 8638 of Official Records, Page 64

Affects

: The Westerly portion of Parcel Four

12. An easement affecting that portion of said land and for the purposes stated here n and incidental purposes as provided in the following

Instrument

: Grant of Easement

Granted to

: Pacific Telephone and Telegraph Company

For

: Communication facilities

Recorded

: August 27th, 1982 in Book 10908 of Official Records, Page 568

Affects

: The West 10 feet of Parcel Four

13. Redevelopment Plan, as follows:

Entitled

City of Clayton Redevelopment Project Areat

Executed By

City of Clayton

Recorded

September 17, 1987 in Book 13903 of Official Records, Page 706

under Recorder's Serial Number 87-196698

14. Deed of Trust to secure an indebtedness of the amount stated below and any other amounts payable under the terms thereof,

Amount : \$50,000.00

Trustor/Borrower : Callida Development LLC (a California limited liability company)
Trustee : First American Title Insurance Company, a California corporation

Beneficiary/Lender : Nortom Corporation (a California corporation)

Dated : January 11, 2008

Recorded : January 15, 2008 in Official Records under Recorder's Serial

Number 2008-0008113

Loan No. : none shown

Returned to : 1850 Mt. Diablo Blvd., Suite 440, Walnut Creek, 94596

15. Facts which would be disclosed by a comprehensive survey of the premises herein described.

- 16. Mechanics', Contractors' or Materialmen's liens and lien claims, if any, where no notice therof appears on record.
- 17. Rights and claims of parties in possession.
- 18. Any unrecorded and subsisting leases.
- 19. Prior to the issuance of any policy of title insurance, the Company will require the following with respect to Callida Development, LLC, a California Limited Liability Company:
 - 1. A copy of any management or operating agreements and any amendments thereto, together with a current list of all members of said LLC.
 - 2. A certified copy of its Articles of Organization (LLC-1), any Certificate of Correction (LLC-11), Certificate of Amendment (LLC-2), or Restatement of Articles of Organization (LLC-10).
 - 3. Recording a Certified copy of said LLC-1 and any "amendments thereto".

 Informational No	tes
 informational No	tes

A. The applicable rate(s) for the policy(s) being offered by this report or commitment appears to be section(s) 3.1.

Disclosure to Consumer of Available Discounts

Section 2355.3 in Title 10 of the California Code of Regulation necessitates that Old Republic Title Company provide a disclosure of each discount available under the rates that it, or its underwriter Old Republic National Title Insurance Company, have filed with the California Department of Insurance that are applicable to transactions involving property improved with a one to four family residential dwelling.

You may be entitled to a discount under Old Republic Title Company's escrow charges if you are an employee or retired employee of Old Republic Title Company including its subsidiary or affiliated companies or you are member in the California Public Employees Retirement System "CalPERS" or the California State Teachers Retirement System "CalSTRS".

If you are an employee or retired employee of Old Republic National Title Insurance Company, or it's subsidiary or affiliated companies, you may be entitled to a discounted title policy premium.

Please ask your escrow or title officer for the terms and conditions that apply to these discounts.

A complete copy of the Schedule of Escrow Fees and Service Fees for Old Republic Title Company and the Schedule of Fees and Charges for Old Republic National Title Insurance Company are available for your inspection at any Old Republic Title Company office.

B. NOTE: According to the public records, there have been no deeds conveying the property described in this report recorded within a period of 24 months prior to the date hereof except as follows:

NONE

C. NOTE: The last recorded transfer or agreement to transfer the land described herein is as follows:

Instrument

Entitled

Grant Deed

By/From

Richard B. Seeno, as to a ninety percent (90%) interest, and his wife,

Carla M. Seeno, as to a ten percent (10%) interest

То

Callida Development, LLC, a limited liability company

Dated

May 21, 1998

Recorded

May 28, 1998 in Official Records under Recorder's Serial Number 98-

0119667

AMERICAN LAND TITLE ASSOCIATION LOAN POLICY OF TITLE INSURANCE - 2006 EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

- 1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection; or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
 - (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
- 2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Pub ic Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Caimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided Linder Covered Risk 11, 13, or 14); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
- 4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
- 5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
- 6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
- 7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

EXCEPTIONS FROM COVERAGE -- SCHEDULE B, PART 1, SECTION ONE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

- 1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
- 2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- 4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.

OLD REPUBLIC TITLE COMPANY

Privacy Policy Notice

PURPOSE OF THIS NOTICE

Title V of the Gramm-Leach-Bliley Act (GLBA) generally prohibits any financial institution, directly or through its affiliates, from sharing nonpublic personal information about you with a nonaffiliated third party unless the institution provides you with a notice of its privacy policies and practices, such as the type of information that it collects about you and the categories of persons or entities to whom it may be disclosed. In compliance with the GLBA, we are providing you with this document, which notifies you of the privacy policies and practices of OLD REPUBLIC TITLE COMPANY

We may collect nonpublic personal information about you from the following sources:

Information we receive from you such as on applications or other forms.

Information about your transactions we secure from our files, or from [our affiliates or] others.

Information we receive from a consumer reporting agency.

Information that we receive from others involved in your transaction, such as the real estate agent or lender.

Unless it is specifically stated otherwise in an amended Privacy Policy Notice, no additional nonpublic personal information will be collected about you.

We may disclose any of the above information that we collect about our customers or former customers to our affiliates or to nonaffiliated third parties as permitted by law.

We also may disclose this information about our customers or former customers to the following types of nonaffiliated companies that perform marketing services on our behalf or with whom we have joint marketing agreements:

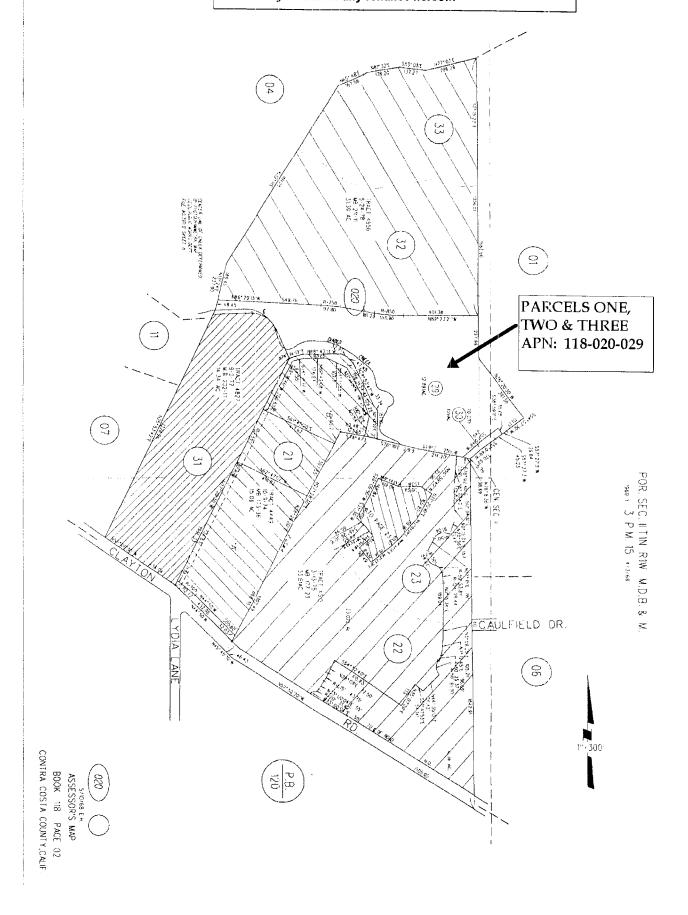
> Financial service providers such as companies engaged in banking, consumer finance. securities and insurance.

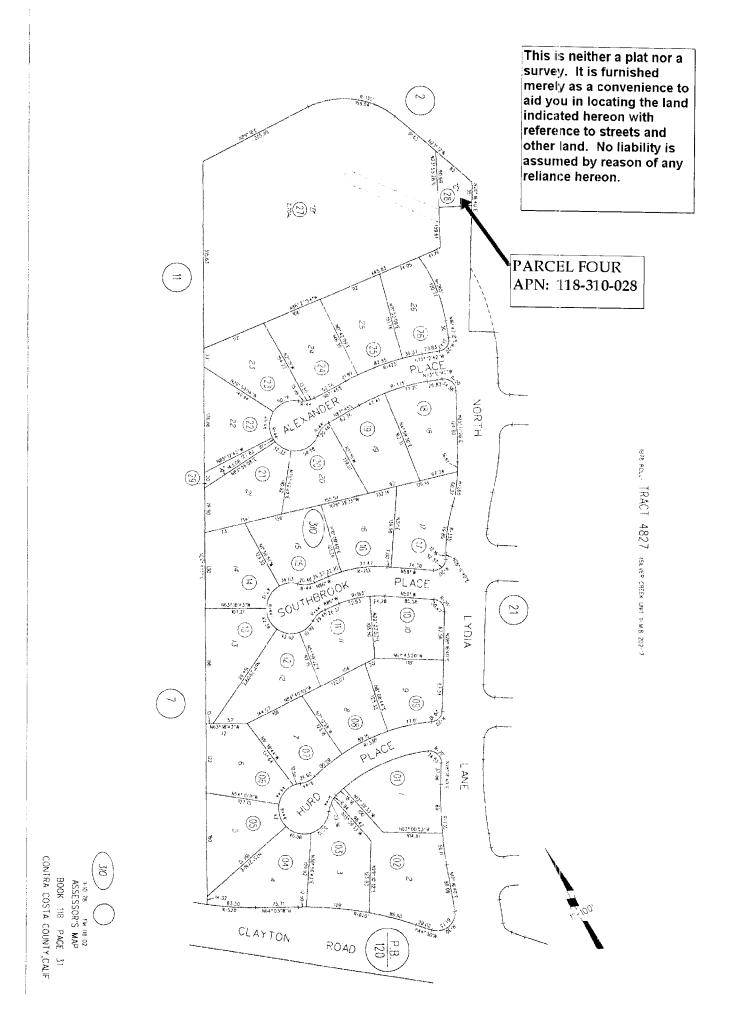
> Non-financial companies such as envelope stuffers and other fulfillment service providers.

WE DO NOT DISCLOSE ANY NONPUBLIC PERSONAL INFORMATION ABOUT YOU WITH ANYONE FOR ANY PURPOSE THAT IS NOT SPECIFICALLY PERMITTED BY LAW.

We restrict access to nonpublic personal information about you to those employees who need to know that information in order to provide products or services to you. We maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

ORT 287-C 5/07/01 This is neither a plat nor a survey. It is furnished merely as a convenience to aid you in locating the land indicated hereon with reference to streets and other land. No liability is assumed by reason of any reliance hereon.





APPENDIX E

ENVIRONMENTAL DATA RESOURCES, INC.

Aerial Photo Decade Package



E



Silver Oak Estates

Oakhurst Drive Clayton, CA 94517

Inquiry Number: 3720803.5

September 10, 2013

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

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

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with any questions or comments.

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Date EDR Searched Historical Sources:

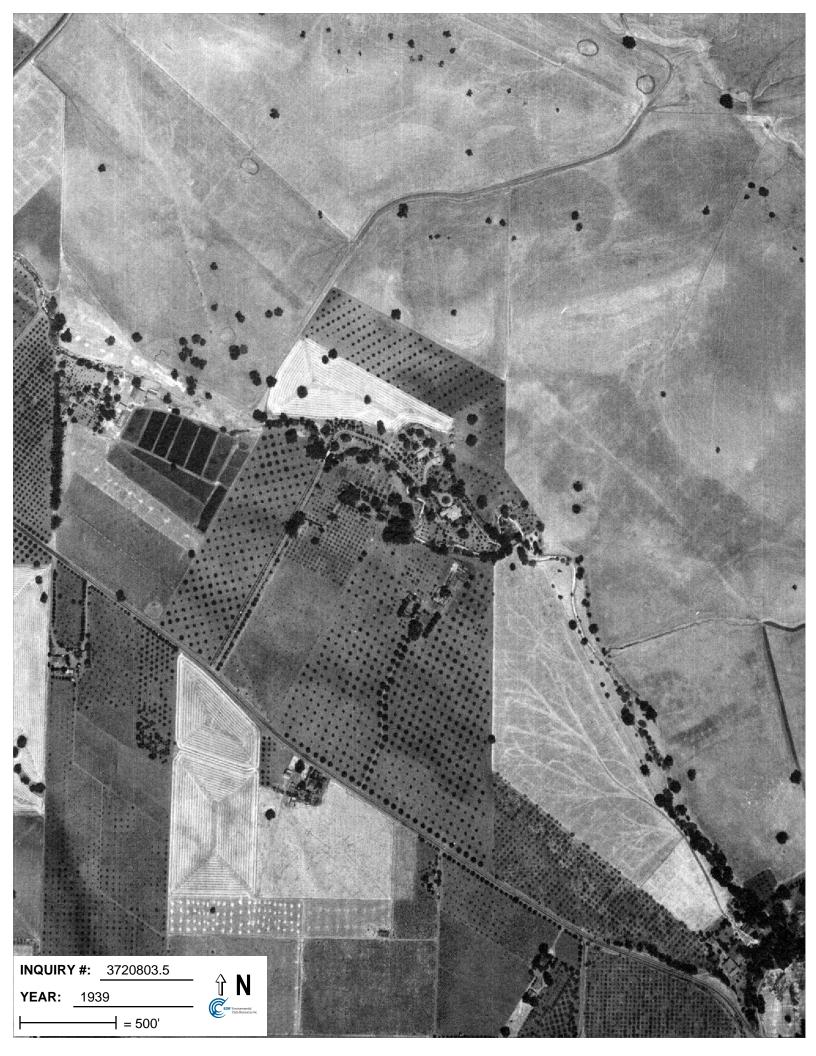
Aerial Photography September 10, 2013

Target Property:

Oakhurst Drive

Clayton, CA 94517

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1939	Aerial Photograph. Scale: 1"=500'	Flight Year: 1939	Fairchild
1946	Aerial Photograph. Scale: 1"=500'	Flight Year: 1946	Jack Ammann
1958	Aerial Photograph. Scale: 1"=500'	Flight Year: 1958	Cartwright
1966	Aerial Photograph. Scale: 1"=500'	Flight Year: 1966	Cartwright
1979	Aerial Photograph. Scale: 1"=500'	Flight Year: 1979	WAC
1982	Aerial Photograph. Scale: 1"=500'	Flight Year: 1982	WSA
1993	Aerial Photograph. Scale: 1"=500'		EDR
1999	Aerial Photograph. Scale: 1"=500'		WAC
2005	Aerial Photograph. Scale: 1"=500'		EDR
2006	Aerial Photograph. Scale: 1"=500"		EDR
2009	Aerial Photograph, Scale: 1"=500'		EDR EDR
	Aerial Photograph. Scale: 1"=500"		
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	EDR







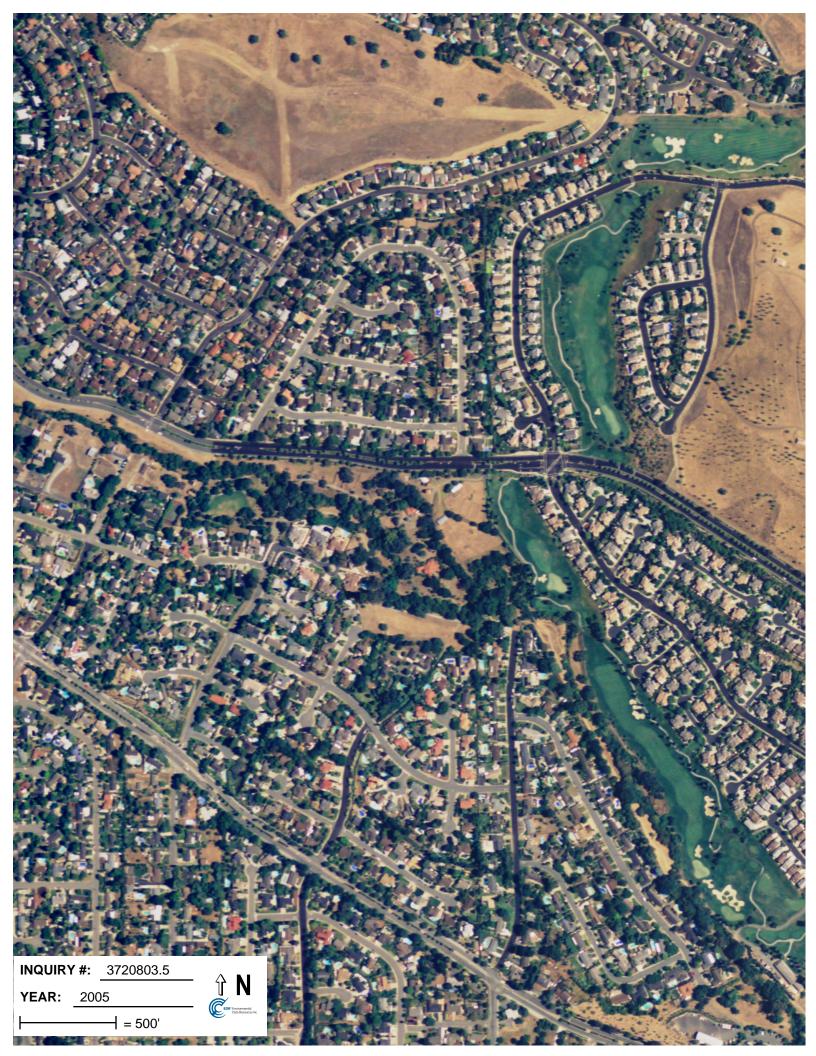


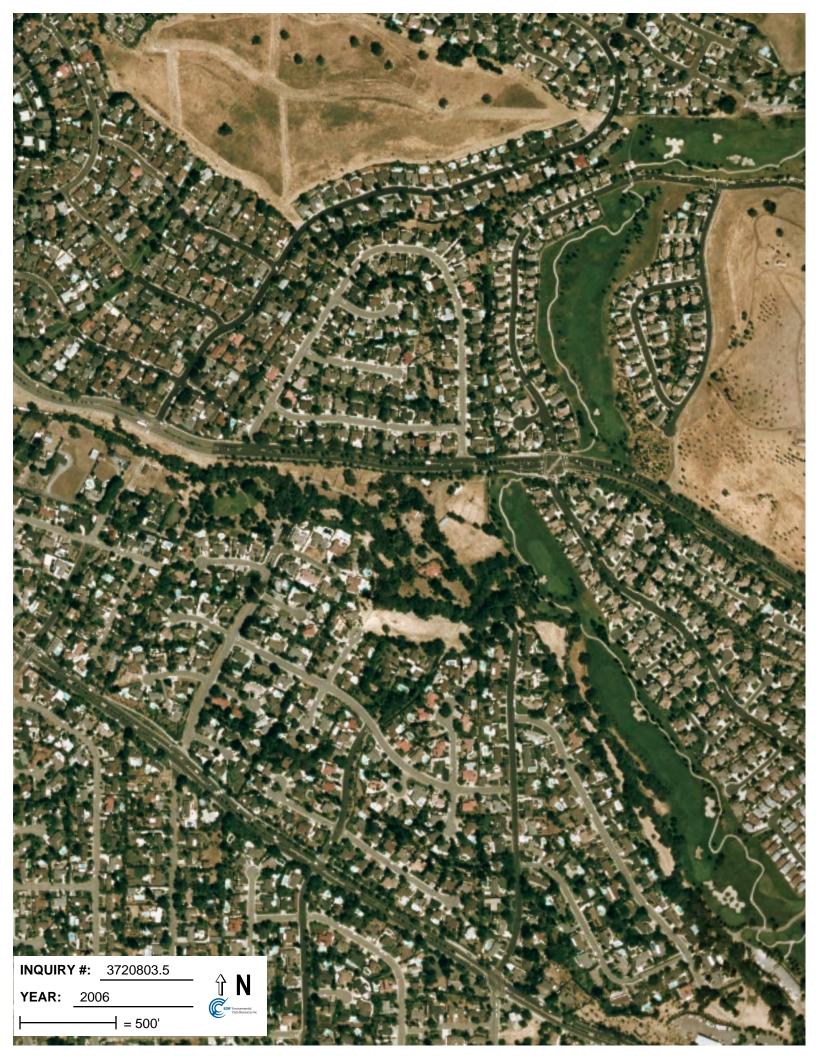




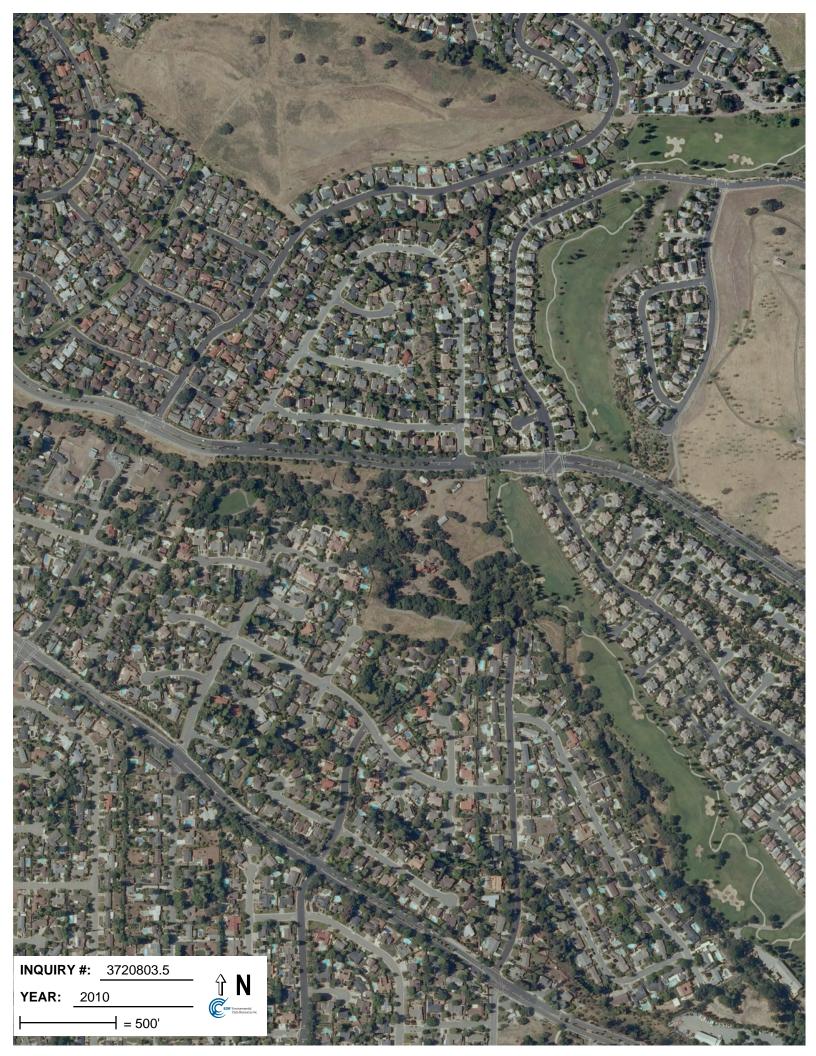


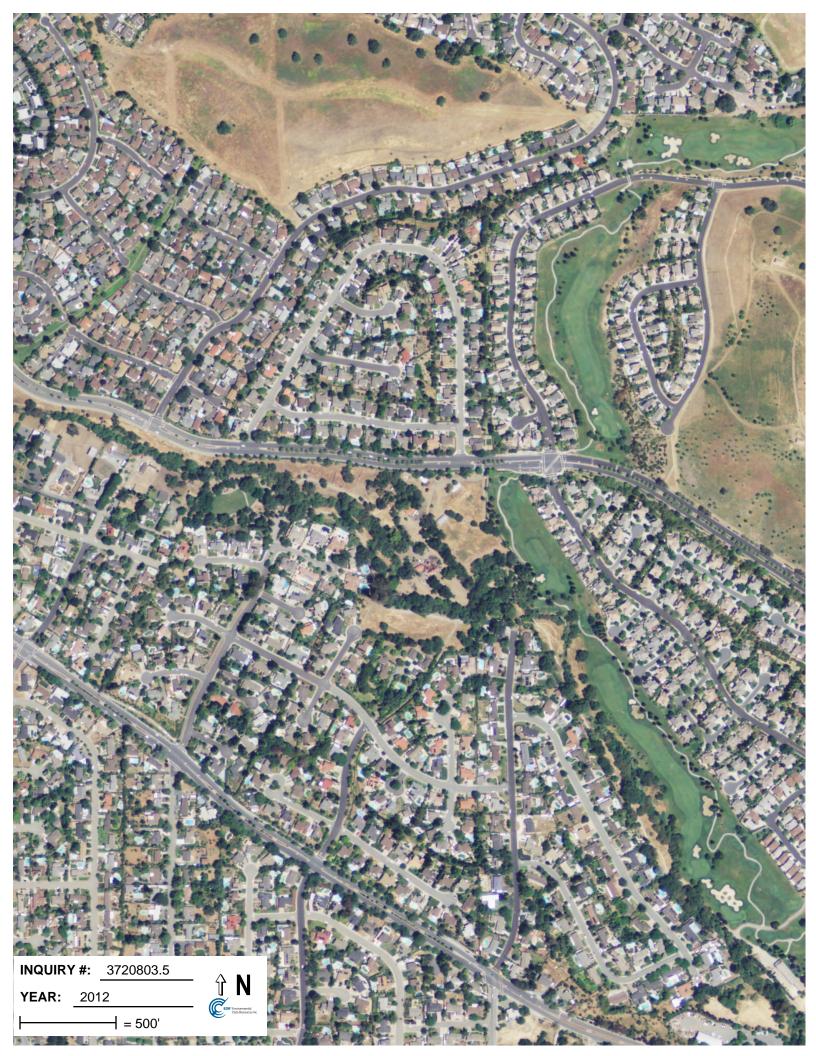












APPENDIX F

ENVIRONMENTAL DATA RESOURCES, INC.

City Directory





Silver Oak Estates

Oakhurst Drive Clayton, CA 94517

Inquiry Number: 3720803.6 September 10, 2013

The EDR-City Directory Image Report



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2010			Haines Criss-Cross Directory
2004			Haines Criss-Cross Directory
1999			Haines Criss-Cross Directory
1994			Haines Criss-Cross Directory
1989			Haines Criss-Cross Directory
1985			Haines Criss-Cross Directory
1980			Haines Criss-Cross Directory
1975			Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

Oakhurst Drive Clayton, CA 94517

<u>Year</u>	<u>CD Image</u>	<u>Source</u>		
Oakhurst Drive				
2010	-	Haines Criss-Cross Directory	Street not listed in Source	
2004	-	Haines Criss-Cross Directory	Street not listed in Source	
1999	-	Haines Criss-Cross Directory	Street not listed in Source	
1994	-	Haines Criss-Cross Directory	Street not listed in Source	
1989	-	Haines Criss-Cross Directory	Street not listed in Source	
1985	-	Haines Criss-Cross Directory	Street not listed in Source	
1980	-	Haines Criss-Cross Directory	Street not listed in Source	
1975	_	Haines Criss-Cross Directory	Street not listed in Source	

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FINDINGS

CROSS STREETS

No Cross Streets Identified

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APPENDIX G

Environmental Site Assessment Questionnaires (2)

A
P
P
E
N
D
I



Project Name: Silver Oak Estates

Project No. 5310.001.001



	(925) 866-9000 • Fax (888) 279-2698
2213 Plaza Drive = Rocklin, CA 95765	(916) 786-8883 • Fax (888) 279-2698
332 Pine Street • Suite 300 • San Francisco, CA 94104	(415) 284-9900 - Fax (888) 279-2698
6399 San Ignacio Avenue • Suite 150 • San Jose, CA 95119	(408) 574-4900 - Fax (888) 279-2698
580 N. Wilma Avenue- Suite A - Ripon, CA 95366	(209) 835-0610 • Fax (888) 279-2698
17675 Sierra Highway - Santa Clarita, CA 91351	(661) 257-4004 • Fax (888) 279-2698
13211 Pusan Way • Suite 16 • Irvine, CA 92618	(949) 529-3479 • Fax (888) 279-2698

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE FOR "KEY SITE MANAGER"

To evaluate the potential for possible environmentally related impacts and site contamination the following information is requested. This questionnaire is to be preferably completed by the current property owner, or owner representative, leasing agent, or other person having good knowledge of the uses and physical characteristics of the property (Key Site Manager).

PART I

1. Property Address/Location and Assessor's Parcel Number (APN):

5701 Clayton Road

118.020.029

2. Current property owner (name, address, voice/fax number):

Callida Development LLC

P.O. BOX 977

Clayton (A 945/7)

3. Date current property owner assumed title of property:

5/28/98

4. Current property development/improvements:

5. Past property use, development/improvements:

Ranch

6. Neighboring property uses: Alsidential



$\boldsymbol{PART}\;\boldsymbol{II}$ - The following questions should be answered to the best of your knowledge.

1.	Is/has the property or any adjoining property used/been used for industrial purposes?	□ Yes	No
7	a waste treatment, storage, disposal, processing, or recycling facility?	Yes	No
3.	Are there currently, or have there been previously, any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gal in volume or 50 gal in the aggregate, stored on or used at the <i>property</i> or at the facility?	□ Yes	No
4.	Has undocumented soil been brought onto the property at any time? If yes, estimated quantity is cubic yards.	□ Yes	No No
5.	Has soil been brought onto the property that originated from a contaminated site or that is of an unknown origin?	□ Yes	No
6.	Are there currently, or have there been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	□ Yes	No No
7.	Is there currently, or has there been previously, any stained soil on the property?	☐ Yes	No
8.	Are there currently, or have there been previously, any registered or unregistered storage tanks (above or underground) located on the <i>property?</i>	Yes	□ No
9.	Are there currently, or have there been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	□ Yes	No
10.	Are there currently, or have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?	□ Yes	No
11.	Are there any domestic, irrigation or monitoring wells on the property?	Yes	□ No
12.	If the <i>property</i> is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as contaminated by any government environmental/health agency?	☐ Yes	No No
13.	Have you been informed of the past or current existence of hazardous substances or petroleum products or environmental violations with respect to the property or any facility located on the property?	□ Yes	No
14.	Have there been any <i>environmental site assessments</i> of the <i>property</i> or facility that indicated the presence of <i>hazardous substances</i> or <i>petroleum products</i> on, or contamination of, the <i>property</i> or recommended further assessment of the <i>property</i> ?	□ Yes	No No
15.	Have there been any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property?	□ Yes	No No
16.	Has there been any past agricultural use of the <i>property</i> , such as orchards or seed crop cultivation?	☐ Yes	No No
17.	Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the property?	∐ Yes	No
18.	Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	□ Yes	Z No



	Expect Excelled
If a "Yes" response was provided to any of the above questions, please pr	rovide details below:
I certify that the information herein is true and correct to the best of my kn	covering as of the data signed below.
Name (Printed/Typed): CCYDC 25	7:12-50
Name (Printed/Typed): CYDE LE /	Date: 9-/2-/3
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PART II

1.	Are you aware of any environmental cleanup liens against the <i>property</i> that are filed under federal, tribal, local or state law?	□ Yes	No
2.	Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded in a registry under federal, tribal, state or local law?	□ Yes	No No
3.	Do you have any specialized knowledge or experience related to the <i>property</i> or nearby properties? For example are you involved in the same line of business as the current or former occupants of the <i>property</i> or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	□ Yes	No
4.	If a property transaction is occurring in conjunction with this environmental assessment, does the purchase price of this <i>property</i> reasonably reflect the fair market value of the <i>property</i> ? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the <i>property</i> ?	□ Yes	No No
5.	Are you aware of any 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 of specific chemicals that are present or once were present at the <i>property</i> ? (b) do you know of spills or other chemical releases that have taken place at the <i>property</i> ? (c) do you know of any environmental cleanups that have taken place at the <i>property</i> ?	Yes	No No
6.	Based on your knowledge and experience related to the <i>property</i> are there any obvious indicators that point to the presence or likely presence of contamination at the <i>property</i> ?	□ Yes	No
If a "Ye	es'' response was provided to any of the above questions, please provide details below:		
I certify the	at the information herein is true and correct to the best of my knowledge as of the date signed below.		
	·		
Signature	Date: 9-12-13	,	

APPENDIX H

Qualification of Environmental Professional

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EDUCATION

BS, Geology, University of Massachusetts, Amherst, 1975

MS, Geology, California State University, Hayward, 1988

EXPERIENCE

Years with ENGEO: 32 Years with Other Firms: 3

REGISTRATIONS & CERTIFICATIONS

Certified Engineering Geologist, CA, 1256

Certified Hydrogeologist, CA, 460 Registered Environmental Assessor, CA, 923

Professional Geologist, CA, 4030

SPECIALIZATIONS

- Environmental Assessments and Remediation
- Geologic Hazard Evaluation
- Hillside Grading
- Landslide Investigations and Repairs
- Water Wells/Hydrogeology

AFFILIATIONS

OBA - Oakland Builders Alliance

San Francisco Housing Action Coalition

SPUR

BRIAN FLAHERTY, CEG, CHG, REA I PRINCIPAL GEOLOGIST

Mr. Flaherty has more than 30 years of diverse experience in the fields of engineering geology, geologic hazard evaluation and mitigation, and hydrogeology. During that time he has also managed and completed numerous soil and ground water characterization studies, environmental assessments, and the design and implementation of soil and ground water remediation systems. During his professional career he has worked on small to large residential developments, commercial developments, industrial business parks, military base re-use projects, water storage facilities, transportation projects and educational facilities throughout California.

Mr. Flaherty's geologic project experience includes geotechnical, geologic and earthquake hazard evaluation for projects throughout the San Francisco Bay Area. His work as a geologist has included landslide hazard mapping and assessment, slope stability evaluation, structural and rock mechanic analysis of bedrock slopes, earthquake fault hazard explorations, and preparation of Geologic Hazard Abatement District (GHAD) plans of control and monitoring.

Select Project Experience

Phelan Loop Development—San Francisco, CA

Project Manager. Mr. Flaherty provided project management and principal review for during preparation of a phase I and phase II environmental site assessment for the Phelan Loop project site is located at the site of a MUNI bus turnaround, near the intersection of Phelan Avenue and Ocean Avenue, in San Francisco, California. The Phelan Loop project site is located at the site of a MUNI bus turnaround, near the intersection of Phelan Avenue and Ocean Avenue, in San Francisco, California. The proposed housing development will create approximately 60 units of supportive housing for low-income families and transitional aged youth (TAY).

11th Street Four Story Mixed Use Development—San Francisco, CA

Project Manager. Mr. Flaherty's duties included phase one and two environmental assessment, development and implementation of a geotechnical exploration using both conventional auger drilling and cone penetration testing. ENGEO is the geotechnical and environmental consultant for a proposed multi-use building at 340-350 11th Street. T his 4-



level wood-framed residential development will include 16 townhouse units with 2-level townhouses above 2-level townhouses. The structure will be set on a concrete podium containing ground floor commercial space above one level of underground parking. Geotechnical constraints included a high water table, liquefiable soil, building constraints and environmental soil and groundwater contamination.

Docktown Marina—Redwood City, CA

Project Manager. Mr. Flaherty managed the phase II environmental assessment to identify possible recognized environmental conditions associated with past property use as a vehicle and boat maintenance areas and as a former tannery facility. The Docktown Marina study involved two land use plans under consideration; four-story over two-story podium structures located around the perimeter of the site or two four-story residential buildings wrapped around two four-story parking structures.

1150 Ocean Avenue—San Francisco, CA

Project Manager. Mr. Flaherty prepared the geotechnical exploration and a phase II environmental site assessment for this mixed use project. Site concerns include possible soil and groundwater contamination from hydraulic lifts and the impact of a high groundwater table on the planned underground parking structure. A four-level wood-framed mixed-use residential development is planned with about 150 apartment units. The structure will be set on a concrete podium with about 30,000 square feet of retail commercial space above one level of underground parking.

Terminal One, Brickyard Cove—Richmond, CA

Principal in Charge. Mr. Flaherty provided expert environmental review of the Remedial Investigation Report and the Feasibility Study including consultation with the Regional Water Control Board (RWQCB). The purpose was to evaluate the findings and recommendations of an environmental consultant's reports to determine if the property could be developed for a multi family residential use. The Terminal One property includes approximately 12 acres of Bay margin land south of Brickyard Cove Road in Point Richmond, California. The site was previously used by both public and private entities primarily for the processing, transferring, and storage of bulk liquids.

The current project development concept included a high-density residential constructions with a large, central multi-unit "podium structure" and approximately 5 smaller multi-unit podium structures totaling approximately 272 housing units.

Redwood Road, Chevron—Oakland, CA

Project Manager. Mr. Flaherty reviewed the site history and prepared a work plan for regulatory agency approval to characterize reported soil contamination beneath a former fueling station ENGEO provided environmental services to remove the former LUST designated facility from the county's list of contaminated properties

Marina District Various PG&E Sites—San Francisco, CA

Project Manager. Mr. Flaherty managed the compilation and review of historic maps and air photographs, consultants reports, and archival records to help establish the histroy of development and filling in the Marina District of San Francisco. Efforts included the



development of a fill sequence timeline in the neighborhood and a graphic video showing three dimensional views of the various sequences of fill. ENGEO undertook an extensive review of public and private documents and photographs to develop a timeline for the placement of fill in the Marina District of San Francisco

Monarch Village - Senior Housing—Daly City, CA

Project Manager. Mr. Flaherty led the geotechnical and environmental review of the site conditions during the project design phase actively working with the owner and contractor. He also oversaw the site grading providing guidance for the characterization and disposal of contaminated soils Attached senior housing complex with construction of a three-story building over two levels of garage, two retail buildings, and related landscape and hardscape improvements with on-grade paved parking.

Tidewater Avenue—San Francisco, CA

Project Manager. Mr. Flaherty provided geotechnical and environmental consultation services to a group of industrial property owners located within the boundaries of the City of Oakland's Central Estuary Plan area. Mr. Flaherty has reviewed geotechnical engineering reports, geohazards (liquefaction analysis) reports and phase I and II environmental site assessment reports for the various property owners. He has provided input to the owners with regard to the various redevelopment plans considered by the City of Oakland and responded to requests by the owners to clarify City directives and requests made to the owners regarding access and use of their parcels by City of Oakland environmental consultants. ENGEO provided as-needed geotechnical and environmental consultation services to a group of industrial property owners located within the City of Oakland's Central Estuary Plan area.

Ashby Arts Mixed Use Development—Berkeley, CA

Project Manager. Mr. Flaherty managed and completed the project geotechnical exploration and provided environmental consultation to the design team. The Ashby Arts development consists of a five-story mixed-used podium structure. The ground level will contain retail and parking spaces while the 2nd to 5th floors will be 1-to-2 bedroom residential units along with common areas for the residents' use.

Hunters Point Shipyard Redevelopment, 'Parcel A'—San Francisco, CA

Principal Geologist. Mr. Flaherty was Principal in Charge for the geotechnical, geologic, and hydrologic design for the development of Parcel A at the Hunters Point Shipyard. He managed the production of the project geotechnical exploration report and the analysis and development of the project corrective grading plans and storm water management plan. He managed the mapping of the project bedrock and the implementation of a bedrock screening and sampling program to test for naturally-occurring asbestos in the site bedrock. The 70-acre project includes 1,800 residential units, approximately 25 acres of parks and open space, limited retail, and supporting infrastructure and roadways. Site preparation included construction of terraced soil nail walls and mechanically stabilized earth walls, geotechnical remediation of 13 landslides totaling over 500,000 cubic yards of soil, and project grading totaling nearly 1.5 million cubic yards.

