PHASE I ENVIRONMENTAL SITE ASSESSMENT

DAVIS INNOVATION CENTER YOLO COUNTY, CALIFORNIA

Expect Excellence

Submitted to:

SKK Developments c/o John Hodgson The Hodgson Company 1117 18th Street Sacramento, CA 95811

Prepared by: ENGEO Incorporated

October 20, 2014

Project No: 11626.000.000

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Project No. **11626.000.000**

October 20, 2014

SKK Developments c/o John Hodgson The Hodgson Company 1117 18th Street Sacramento, CA 95811

Subject: Davis Innovation Center

Yolo County, California

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Dear Mr. Hodgson:

We are glad to present our phase I environmental site assessment of the subject property (Property) located in Yolo 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 1527-13.

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

Morgan Johnson

Shawn Munger, CHG

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ENGEO conducted a phase I environmental site assessment for the property located along West Covell Boulevard and Highway 113 in Yolo County, California (Property). The Property is approximately 208-acres in area and is identified by Assessor's Parcel Numbers (APN) 036-060-005 (39660 and 39668 West Covell), 036-020-018, 017, 016, 015, 014, 013, and 012. The Property is located just outside of the City of Davis limits.

The Property consists of fallow agriculture fields. Review of historical records indicates that the Property was used for growing small grain, hay, and pasture. Buildings were constructed on the Property prior to 1907. The Property is mapped within the 100-year flood plain and is located just outside of the City of Davis limits.

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 site reconnaissance and records review did not find documentation or physical evidence of soil or groundwater impairments associated with the use or past use of the Property. A review of regulatory databases maintained by county, state, tribal, and federal agencies found no documentation of hazardous materials violations or discharge on the Property and did not identify contaminated facilities within the appropriate American Society for Testing and Materials (ASTM) search distances that would reasonably be expected to impact the Property.

Based on the findings of this assessment, no Recognized Environmental Conditions (RECs), no historical RECs, and no controlled RECs were identified for the Property.

Based on the review of regulatory databases and site reconnaissance, we present information on features of potential environmental concern that were either contained in the databases or observed on the Property. These features were not considered to be RECs. We briefly discuss each feature below.

- Buildings were located in the southeast portions of APNs 036-060-005 and 036-020-015 prior to 1907. It is possible that abandoned septic tanks, fuel tanks, and/or wells remain at these locations. If any of these potential items are uncovered during construction, we recommend retaining an environmental professional to assist with the removal.
- The homestead area in APN 036-060-005 had small orchard plantings of approximately 50 to 75 trees adjacent to the house, based on historical aerial photographs. We consider this to be a "hobby" garden and as such the potential for widespread agrichemical impacts is de minimus.



- Irrigation wells currently exist in the southwest portion of APN 036-060-005 and the southeast corner of APN 036-020-014. At third well is located at the east edge of APN 036-060-005. We have not determined if this well is located onsite or offsite. If these wells are no longer operated, they are required to be properly abandoned through Yolo County Environmental Health Department's permit program.
- A soil stockpile was created at the north edge of APN 036-060-005 between 1993 and 1998. If the source of this soil is undocumented, soil testing for potential environmental contaminants should be considered.

ENGEO has performed a phase I environmental site assessment in general conformance with the scope and limitations of ASTM E1527 of (APN) 036-060-005 (39660 and 39668 West Covell), 036-020-018, 017, 16, 015, 014, 013, and 012, the Property. Any exceptions to, or deletions from, this practice are described in Section(s) 6.2 of this report.

ENGEO recommends no further environmental studies at this time.



1.0 INTRODUCTION

ENGEO conducted a phase I environmental site assessment for the Property located along West Covell Boulevard and Highway 113 in Yolo County, California (Figure 1). The approximately 208-acre Property is identified as APN 036-060-005 (39660 and 39668 West Covell), 036-020-018, 017, 16, 015, 014, 013, and 012 (Figure 2) and currently consists of fallow fields.

1.1 SITE LOCATION

The Property is located along West Covell Boulevard and Highway 113 in Yolo County, California (Figure 1). The approximately 208-acre Property is identified as APN 036-060-005 (39660 and 39668 West Covell), 036-020-018, 017, 16, 015, 014, 013, and 012 (Figure 2).

1.2 SITE AND VICINITY CHARACTERISTICS

According to published topographic maps, the Property is relatively level at an elevation of approximately 50 feet above mean sea level (msl). Review of the Geologic Map of the Sacramento Quadrangle found that the Property is underlain by Basin Deposits (Alluvium)

Geocheck – Physical Setting Source Summary of the Environmental Resources Data report (Appendix A) identified five Federal United States Geological Survey (USGS) wells located within 1 mile of the Property and three City wells. Water level measurements were provided for one USGS well. The depth to water was measured at 45 feet in 1981.

We reviewed the Department of Water Resources On-line Water Data Library for depth to water in the vicinity of the site. State well number 08N02E04E001M is mapped approximately 1/10 mile east of the Property and groundwater was measured at a depth of 49 feet in 1992.

We reviewed EnviroStor, a website maintained by the State of California, Department of Toxic Substances Control, and GeoTracker, a website maintained by the State of California, Water Resources Control Board, for nearby facilities with records that include depth to groundwater measurements. The following information was obtained regarding local groundwater conditions.

TABLE 1.2-1Local Groundwater Conditions

Proximity to Property	Reported Depth to Groundwater	Reported Groundwater Flow Direction
¹ / ₄ -mile to the east	15.2 feet	Northeast

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 within the Property. Two plugged wells were mapped within 1 mile of the Property.

1.3 CURRENT USE OF PROPERTY/DESCRIPTION OF SITE IMPROVEMENTS

The Property currently consists of fallow fields. A paved access road, appears to have been constructed for a potential home site in 2004. The road is lined with palm trees and has an electric gate. An irrigation well is situated near the gate. A second older irrigation well is located in the southwest portion of the Property. Both wells appear to have electrical service.

1.4 CURRENT USE OF ADJOINING PROPERTIES

The adjoining property to the east consists of the Sutter Medical Center. A City water facility is on the adjoining property to the east. Residential neighborhoods are located to the south and north. Farmland is situated to the west.

1.5 PURPOSE OF PHASE I ENVIRONMENTAL SITE ASSESSMENT

This assessment was performed at the request of SKK Developments, 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 (RECs) associated with the Property. As defined in the ASTM Standard Practice E 1527-13, an REC is "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment."

1.6 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.



1.7 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.

1.8 SPECIAL TERMS AND CONDITIONS

ENGEO has prepared this report for the exclusive use of our client, SKK Developments. 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 USER-PROVIDED INFORMATION

2.1 PROPERTY RECORDS

2.1.1 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.

We have not been provided with a preliminary title report at this time.

2.1.2 Environmental Liens and Activity Use Limitations

Environmental Data Resources, Inc. (EDR) provided an Environmental Lien Search Report for the Property prepared by NETR Real Estate Research and Information. The report, which is included in Appendix B, listed no environmental liens associated with APN 036-060-005.

2.2 USER KNOWLEDGE OF PROPERTY

We have not received completed environmental questionnaires from the client or owner at this time.

3.0 RECORDS REVIEW

3.1 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.

3.1.1 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, presented in Appendix C.



TABLE 3.1.1-1Historical Topographic Maps

Quad	Year	Series	Scale
Woodland	1907	15	1:62500
Merrit	1915	7.5	1:31680
Woodland	1941	15	1:50000
Merrit	1952	7.5	1:24000
Woodland	1953	15	1:62500
Merrit	1968	7.5	1:24000
Merrit	1975	7.5	1:24000
Merrit	1981	7.5	1:24000
Merrit	1992	7.5	1:24000

<u>1907 Map</u> – A building is mapped in the southeast portion of APN 036-060-005. A second building is mapped in the east portion of APN 036-020-015. Roads are mapped in the along the present alignments of Covell Boulevard and Highway 113.

<u>1915 Map</u> – A structure and access road is mapped near the southeast Property corner.

<u>1941 Map</u> – No significant changes are noted.

<u>1952 Map</u> – Three buildings are mapped in APN 036-060-005. No other buildings are mapped on the Property. A well is mapped in the southwest corner of APN 036-060-005. An irrigation ditch extends north from the well, along the west side of APN 036-060-005, and east along the south side of APN 036-020-015.

<u>1953 and 1968 Maps</u> – No significant changes are noted onsite. The Binning Tract residential development was constructed on the neighboring land to the north in 1968.

<u>1975 Map</u> – Highway 113 and the Covell Boulevard interchange are mapped as newly developed.

1981 Map – No significant changes are noted.

1992 Map – The Davis City limit line is mapped along the east edge of the Property.

3.1.2 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.

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TABLE 3.1.2-1 Aerial Photographs

Flyer	Year	Scale
Cartwright	1957	1"=500'
USGS	1968	1"=500'
NASA	1974	1"=500'
USGS	1984	1"=500'
USGS	1993	1"=500'
USGS	1998	1"=500'
USDA	2005	1"=500'
USDA	2006	1"=500'
USDA	2009	1"=500'
USDA	2010	1"=500'
USDA	2012	1"=500'

<u>1957 Photograph</u> – APN 036-060-005 is being used for growing small grain or hay. Two buildings and a small orchard consisting of approximately 50 trees are visible in the southeast corner of the APN 036-060-005. The parcels to the north are being used for grazing, with some irrigated land, based on rice checks that are visible.

<u>1968-1993 Photographs</u> – A small basin is visible near the northwest corner of APN 036-060-005. The small orchard is no longer visible. The Property appears to be used for hay and grazing. The rice checks are no longer visible in the north portion of the Property.

<u>1998 Photograph</u> – The western building is no longer visible in the southeast corner of APN 036-060-005. A soil stockpile is visible of the north edge of APN 036-060-005.

<u>2004 Google Earth</u> – A new paved road and cul-de-sac has been constructed along the north edge of APNs 036-020-017, 16, and 15.

<u>2005 Google Earth</u> – One main building and a small outbuilding are visible remaining in APN 036-060-005. A small orchard consisting of approximately 75 trees is visible to the northwest of the building.

2006 Google Earth – All buildings have been removed from APN 036-060-005.

<u>2010</u> and <u>2011</u> Google Earth/Photographs – The former homestead area in APN 036-060-005 is being used as a parking lot for the adjacent medical center and construction equipment. The parking area appears to have a gravel surface. The gravel was removed and the parking area was abandoned in 2011.



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3.1.3 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.

3.1.4 City Directory

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

The Property is not listed in the City Directory.

3.2 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.

3.2.1 Standard Environmental Records

3.2.1.1 Subject Property

The Property is not listed on the Standard Environmental Record sources.

3.2.1.2 Other Properties

Offsite facilities documented by EDR within 1-mile of the Study Area are listed below.

TABLE 3.2.1.2-1Other Properties

Facility	Address	Database
Sutter Davis Hospital	2000 Sutter Pl	UST, EMI, RCRA-SQG, FINDS, HAZNET
Sutter Medical	2020 Sutter Pl Ste 1	HAZNET
Sutter Medical	2030 Sutter Pl Ste 2	HAZNET
Beacon Station 3643	12845 Hwy 33	UST
R. & R. Enterprises	1940 Barry Rd	HIST UST
Not Listed	2002 Lyndell Ter	EDR US Hist Auto Stat
Davis 1 Stop	2002 Lyndell Tr	UST
Davis Texaco	2002 Lyndell Terranc	LUST
Not Listed	2014 Lyndell Ter	EDR US Hist Auto Stat, AST
Not Listed	39748 Sharon Ave	EDR US Hist Cleaners



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 Study Area. Properties that are on the "Orphan Summary" list are not expected to pose a risk to the Study Area.

3.3 REGULATORY AGENCY FILES AND RECORDS

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

- City of Davis Building and Planning Departments
- City of Davis Fire Department
- Yolo County Department of Environmental Health
- Yolo County Building Department

We submitted a request for public review of City Building and Fire Department permit records for the Property on October 14, 2014. The city had not responded by the time of report preparation.

A building permit search performed by EDR found no permits for 39660 and 39668 West Covell Boulevard

We reviewed the Yolo County Department of Environmental Health online records database. We found no Environmental Health records pertaining to the Property.

We reviewed the Yolo County building permit records on its online eTRAKiT database. For 39660 Covell, we found permits for temporary employee parking and power pole (2009), out building and house demolition (2005). For APN 036-020-014, we found permits for the installation of an electric gate (2004).

According to City maps, the Property is situated in the unincorporated County area, just west of the City limit line.

We also reviewed GeoTracker, a website maintained by the State of California, Water Resources Control Board, and EnviroStor, a website maintained by the State of California, Department of Toxic Substances Control for information regarding the Property. The Property is not listed on either website. An active LUST site, Circle K 1930 Lake Boulevard, is mapped approximately 0.5 mile from the Property.



4.0 SITE RECONNAISSANCE

4.1 METHODOLOGY

ENGEO conducted a reconnaissance of the Property on October 14, 2014. The reconnaissance was performed by Paul Cottingham, Senior Geologist, of ENGEO. 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 currently consists of disked fields. In the northern portion of the Property, a paved access road, appears to have been constructed for a potential home site. The road is lined with palm trees and has an electric gate.

4.3 EXTERIOR OBSERVATIONS

Structures. No building structures were observed during the site reconnaissance.

<u>Hazardous Substances and Petroleum Products in Connection with Identified Uses.</u> No hazardous substances or petroleum products were observed within the Property during the site reconnaissance.

<u>Storage Tanks</u>. No above-ground storage tanks or evidence of existing underground storage tanks was observed during the site reconnaissance.

<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>. No hazardous substance or petroleum product containers were observed on the Property at the time of our reconnaissance.

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

Solid Waste/Debris. No disposal of solid waste was observed at the subject property.

<u>Stockpiles/Fill Material</u>. We observed stockpiled soil along the north edge of APN036-060-005. Based on aerial photos, the stockpile was created between 1993 and 1998.

<u>Wastewater.</u> No wastewater conveyance systems were observed at the Property during the reconnaissance.

<u>Wells</u>. We observed an older large irrigation well in the southwest corner of APN 036-060-005 and a newer and smaller irrigation well in APN 036-020-014. We observed a third well at the east edge of APN 036-060-005. We have not determined if this well is located onsite or offsite.

<u>Septic Systems</u>. No septic systems were found within the Property during our site reconnaissance. Former buildings were observed on APNs 036-060-005 and 036-020-015. Septic systems may exist at these locations.

4.4 ASBESTOS-CONTAINING MATERIALS AND LEAD-BASED PAINT

An asbestos and lead-based paint survey was not conducted as part of this assessment. No structures are currently located on the Property.

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 56 tests were conducted within the Property zip code, with 2 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

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).



hydrocarbon sources for vapor intrusion (active LUST sites) within 1/10 mile of the Property or volatile organic compound (VOCs) sources (active SLIC sites) within 1/3 mile of the Property.

5.0 INTERVIEWS

We have not received competed environmental questionnaires from the client or owner at this time.

6.0 EVALUATION

6.1 FINDINGS

The reconnaissance and records research did not find documentation or physical evidence 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.

6.2 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, if any, do not affect the conclusions as to the presence or lack of presence of RECs at the Property. The following data gaps were identified:

- We have not received competed environmental questionnaires from the client or owner at this time.
- We have not received a preliminary title report at this time.
- The City of Davis has not responded to our request for file information.

6.3 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 interview with persons knowledgeable about current and past site use.

The site reconnaissance and records review did not find documentation or physical evidence of soil or groundwater impairments associated with the use or past use of the Property. A review of



regulatory databases maintained by county, state, tribal, and federal agencies found no documentation of hazardous materials violations or discharge on the Property and did not identify contaminated facilities within the appropriate American Society for Testing and Materials (ASTM) search distances that would reasonably be expected to impact the Property.

Based on the findings of this assessment, no Recognized Environmental Conditions (RECs), no historical RECs, and no controlled RECs were identified for the Property.

Based on the review of regulatory databases and site reconnaissance, we present information on features of potential environmental concern that were either contained in the databases or observed on the Property. These features were not considered to be RECs. We briefly discuss each feature below.

- Buildings were located in the southeast portions of APNs 036-060-005 and 036-020-015 prior to 1907. It is possible that abandoned septic tanks, fuel tanks, and/or wells remain at these locations. If any of these potential items are uncovered during construction, we recommend retaining an environmental professional to assist with the removal.
- The homestead area in APN 036-060-005 had small orchard plantings of approximately 50 to 75 trees adjacent to the house, based on historical aerial photographs. We consider this to be a "hobby" garden and as such the potential for widespread agrichemical impacts is de minimus.
- Irrigation wells currently exist in the southwest portion of APN 036-060-005 and the southeast corner of APN 036-020-014. At third well is located at the east edge of APN 036-060-005. We have not determined if this well is located onsite or offsite. If these wells are no longer operated, they are required to be properly abandoned through Yolo County Environmental Health Department's permit program.
- A soil stockpile was created at the north edge of APN 036-060-005 between 1993 and 1998. If the source of this soil is undocumented, soil testing for potential environmental contaminants should be considered.

ENGEO has performed a phase I environmental site assessment in general conformance with the scope and limitations of ASTM E1527 of (APN) 036-060-005 (39660 and 39668 West Covell), 036-020-018, 017, 16, 015, 014, 013, and 012 the Property. Any exceptions to, or deletions from, this practice are described in Section(s) 6.2 of this report.

ENGEO recommends no further environmental studies at this time.



SELECTED REFERENCES

Geologic Map of the Sacramento Quadrangle, D.L Wagner et. Al., 1981.

Google Earth

California Department of Water Resources (http://www.water.ca.gov/waterdatalibrary/)

California Department of Conservation (DOGGR) (http://maps.conservation.ca.gov/doms/doms-app.html)

California Department of Health Services – Division of Drinking Water and Environmental Management – Radon

 $(http://ww2.cdph.ca.gov/HealthInfo/environhealth/Documents/Radon/CaliforniaRadonDatabase.\\ pdf)$



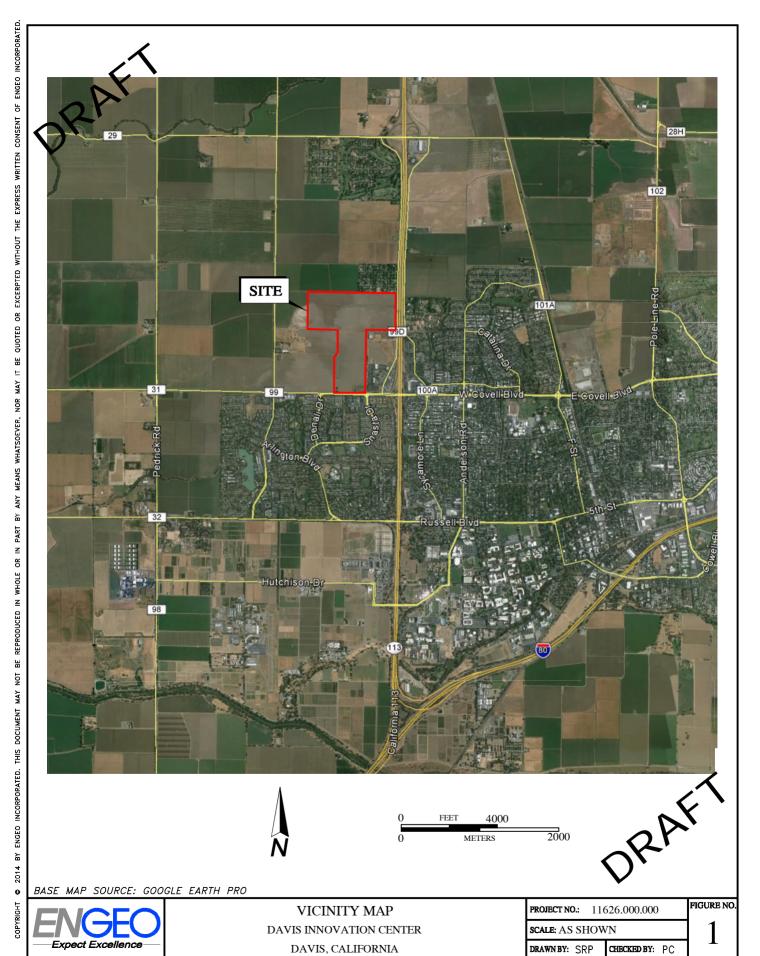
LIST OF FIGURES

Figure 1 – Vicinity Map Figure 2 – Site Map

Figure 3 – Topographic Map













ONSITE WELL, SOUTH BORDER OF APN 036-060-005



POTENTIAL OFFSITE WELL, EAST BORDER OF AP 036-060-005



VIEWING EAST ALONG THE SOUTH BORDER OF APN 036-060-005



VIEWING WEST ALONG THE PAVED ACCESS ROAD IN THE NORTH PORTION OF THE PROPERTY



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SITE PHOTOGRAPHS DAVIS INNOVATION CENTER DAVIS, CALIFORNIA

PROJECT NO.: 11626.000.000 SCALE: NO SCALE

CHECKED BY: SM DRAWN BY: SRP

FIGURE NO.

APPENDIX A

ENVIRONMENTAL DATA RESOURCES, INC.

Radius Map Report

A P P E N D I



39668 and 39660 West Covell Blvd

39668 and 39660 West Covell Blvd

Davis, CA 95616

Inquiry Number: 4100722.2s

October 09, 2014

The EDR Radius Map™ Report with GeoCheck®

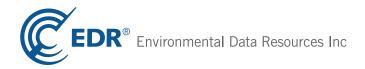


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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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

TARGET PROPERTY INFORMATION

ADDRESS

39668 AND 39660 WEST COVELL BLVD DAVIS, CA 95616

COORDINATES

Latitude (North): 38.5643000 - 38° 33' 51.48" Longitude (West): 121.7745000 - 121° 46' 28.20"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 606770.4 UTM Y (Meters): 4268933.0

Elevation: 52 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 38121-E7 MERRITT, CA

Most Recent Revision: 1992

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120522, 20120705

Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	National Priority List

Proposed NPL......Proposed National Priority List Sites

NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG...... RCRA - Large Quantity Generators

RCRA-CESQG...... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List

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

LUCIS.....Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE...... State Response Sites

State- and tribal - equivalent CERCLIS

ENVIROSTOR _____ EnviroStor Database

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

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

State and tribal leaking storage tank lists

SLIC..... Statewide SLIC Cases

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

State and	tribal	registered	storage	tank	lists
-----------	--------	------------	---------	------	-------

INDIAN UST...... Underground Storage Tanks on Indian Land FEMA UST...... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

ODI...... Open Dump Inventory

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

SWRCY..... Recycler Database

HAULERS...... Registered Waste Tire Haulers Listing

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

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL...... Clandestine Drug Labs
HIST Cal-Sites..... Historical Calsites Database

SCH_____School Property Evaluation Program

Toxic Pits Cleanup Act Sites

CDL..... Clandestine Drug Labs

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

Local Lists of Registered Storage Tanks

CA FID UST...... Facility Inventory Database SWEEPS UST...... SWEEPS UST Listing

Local Land Records

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

Records of Emergency Release Reports

HMIRS...... Hazardous Materials Information Reporting System CHMIRS..... California Hazardous Material Incident Report System

LDS....... Land Disposal Sites Listing
MCS...... Military Cleanup Sites Listing
SPILLS 90...... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR...... RCRA - Non Generators / No Longer Regulated

DOT OPS...... Incident and Accident Data DOD..... Department of Defense Sites FUDS..... Formerly Used Defense Sites

CONSENT...... Superfund (CERCLA) Consent Decrees

ROD...... Records Of Decision UMTRA..... Uranium Mill Tailings Sites US MINES..... Mines Master Index File

TRIS...... Toxic Chemical Release Inventory System

TSCA...... Toxic Substances Control Act

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS...... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

PADS...... PCB Activity Database System MLTS..... Material Licensing Tracking System RADINFO...... Radiation Information Database

RAATS______RCRA Administrative Action Tracking System

RMP..... Risk Management Plans CA BOND EXP. PLAN..... Bond Expenditure Plan NPDES Permits Listing

UIC......UIC Listing

HIST CORTESE..... Hazardous Waste & Substance Site List

CUPA Listings..... CUPA Resources List Notify 65..... Proposition 65 Records DRYCLEANERS...... Cleaner Facilities

WIP..... Well Investigation Program Case List

ENF..... Enforcement Action Listing INDIAN RESERV..... Indian Reservations

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

LEAD SMELTERS.....Lead Smelter Sites

2020 COR ACTION 2020 Corrective Action Program List PRP..... Potentially Responsible Parties

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

WDS..... Waste Discharge System

US FIN ASSUR..... Financial Assurance Information

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER....... PCB Transformer Registration Database Financial Assurance Information Listing MWMP..... Medical Waste Management Program Listing COAL ASH DOE..... Steam-Electric Plant Operation Data

HWT...... Registered Hazardous Waste Transporter Database

HWP..... EnviroStor Permitted Facilities Listing

PROC. Certified Processors Database EPA WATCH LIST. EPA WATCH LIST

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF...... Recovered Government Archive Solid Waste Facilities List

RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUTTER DAVIS HOSPITAL	2000 SUTTER PL	0 - 1/8 (0.000 mi.)	A6	17

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 07/30/2014 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DAVIS TEXACO	2002 LYNDELL TERRANCE	SE 0 - 1/8 (0.123 mi.)	B10	22
Status: Completed - Case Closed				

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, and dated 07/30/2014 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUTTER DAVIS HOSPITAL INC	2000 SUTTER PL	0 - 1/8 (0.000 mi.)	A1	8
BEACON STATION 3643	12845 HWY 33	0 - 1/8 (0.000 mi.)	A4	11
DAVIS 1 STOP	2002 LYNDELL TR	SE 0 - 1/8 (0.120 mi.)	B9	21

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2014 LYNDALL TERRACE	SE 1/8 - 1/4 (0.138 mi.)	B11	37

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
R. & R. ENTERPRISES	1940 BARRY RD	N 0 - 1/8 (0.104 mi.)	7	20

Other Ascertainable Records

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

A review of the FINDS list, as provided by EDR, and dated 11/18/2013 has revealed that there is 1

FINDS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUTTER DAVIS HOSPITAL	2000 SUTTER PL	0 - 1/8 (0.000 mi.)	A6	17

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

A review of the HAZNET list, as provided by EDR, and dated 12/31/2012 has revealed that there are 3 HAZNET sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUTTER DAVIS HOSPITAL	2000 SUTTER PL	0 - 1/8 (0.000 mi.)	A6	17
Lower Elevation	Address	Direction / Distance	Map ID	Page
SUTTER MEDICAL FOUNDATION SUTTER MEDICAL FOUNDATION	2020 SUTTER PL STE 104 2030 SUTTER PL STE 2000	0 - 1/8 (0.000 mi.) 0 - 1/8 (0.000 mi.)	A2 A3	8 10

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2012 has revealed that there is 1 EMI site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUTTER DAVIS HOSPITAL	2000 SUTTER PLACE	0 - 1/8 (0.000 mi.)	A5	11

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: 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.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 2 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2002 LYNDELL TER	SE 0 - 1/8 (0.120 mi.)	B8	20
Not reported	2014 LYNDELL TER	SE 1/8 - 1/4 (0.139 mi.)	B12	37

EDR US Hist 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.

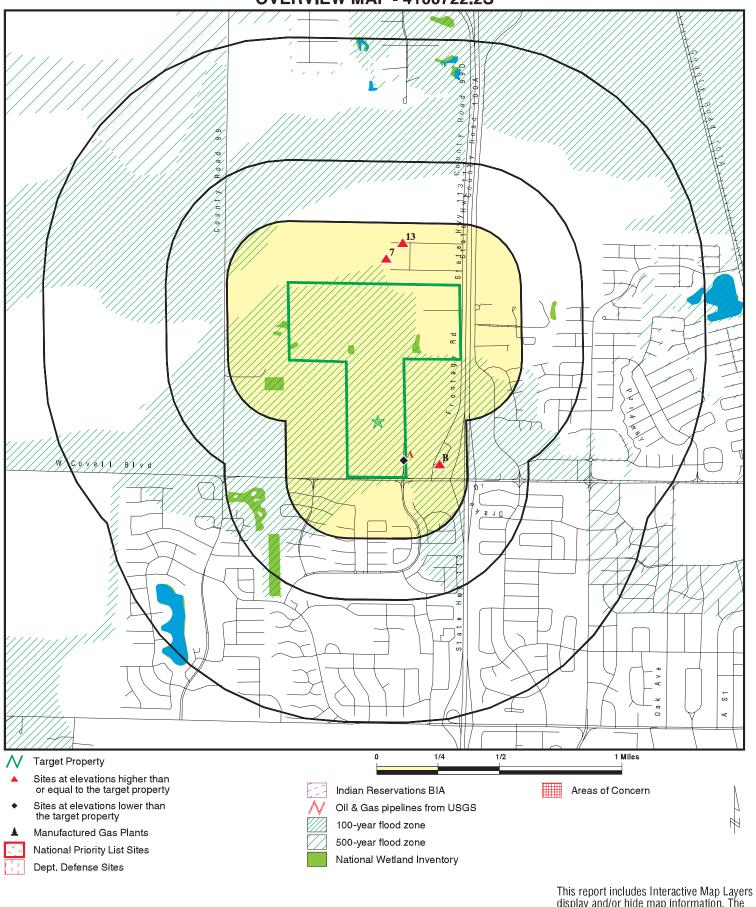
A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	39748 SHARON AVE	N 1/8 - 1/4 (0.170 mi.)	13	38

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

Site Name	Database(s)
DOWELANCO RESEARCH STN	RGA LUST
DAVIS RESEARCH STN(DOW CHEM)	RGA LUST
DAVIS RESEARCH STN(DOW CHEM)	RGA LUST
DAVIS RESEARCH STN(DOW CHEM)	RGA LUST
DAVIS RESEARCH STN(DOW CHEM)	RGA LUST
WOODLAND/DAVIS SHOP & YAR	HIST CORTESE
DAVIS RESEARCH STN(DOW CH	HIST CORTESE
WEST VILLAGE	NPDES
STUDENT COMMUNITY CENTER	NPDES
UC DAVIS INACTIVE LANDFILL CEL	NPDES
HARBOR BOULEVARD BRIDGE WIDENING	NPDES
AQUATIC WEED CONTROL RESEARCH LABO	CERC-NFRAP
CAL TRANS	HIST UST
DAVIS EQUIP/DIV OF STATE ARCHITECT	HAZNET
CALTRANS D-4/CONSTR/EA04-3A3004	HAZNET
CVS PHARMACY NO 9142	RCRA-LQG
FRONTIER AG COMPANY, LLC	FINDS, EMI
MCCLELLAN AIR FORCE BASE, DAVIS TR	SLIC
VERIZON WIRELESS	EMI
FRONTIER AG COMPANY, LLC	EMI

OVERVIEW MAP - 4100722.2S



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

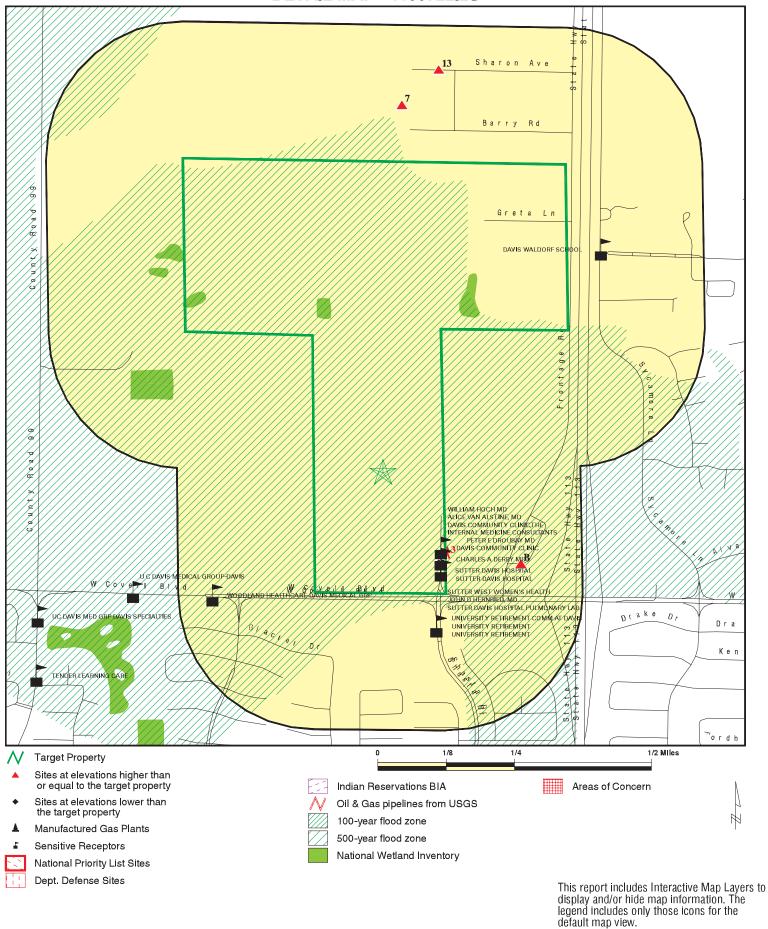
SITE NAME: 39668 and 39660 West Covell Blvd ADDRESS: 39668 and 39660 West Covell Blvd

Davis CA 95616 LAT/LONG: 38.5643 / 121.7745 CLIENT: Engeo CONTACT: Morgan

CONTACT: Morgan Johnson INQUIRY #: 4100722.2s

DATE: October 09, 2014 3:39 pm

DETAIL MAP - 4100722.2S



SITE NAME: 39668 and 39660 West Covell Blvd
ADDRESS: 39668 and 39660 West Covell Blvd
Davis CA 95616
LAT/LONG: 38.5643 / 121.7745

CLIENT: Engeo
CONTACT: Morgan Johnson
INQUIRY #: 4100722.2s
DATE: October 09, 2014 3:41 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
STANDARD ENVIRONMENT	AL RECORDS								
Federal NPL site list									
NPL Proposed NPL NPL LIENS	1.000 1.000 0.001		0 0 0	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0	
Federal Delisted NPL site	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 NFRAF	P site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0	
Federal RCRA CORRACTS facilities list									
CORRACTS	1.000		0	0	0	0	NR	0	
Federal RCRA non-CORI	RACTS TSD f	acilities list							
RCRA-TSDF	0.500		0	0	0	NR	NR	0	
Federal RCRA generator	s list								
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 1 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 1 0	
Federal institutional controls / engineering controls registries									
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	0.001		0	NR	NR	NR	NR	0	
State- and tribal - equiva	lent NPL								
RESPONSE	1.000		0	0	0	0	NR	0	
State- and tribal - equivalent CERCLIS									
ENVIROSTOR	1.000		0	0	0	0	NR	0	
State and tribal landfill and/or solid waste disposal site lists									
SWF/LF	0.500		0	0	0	NR	NR	0	
State and tribal leaking s	storage tank l	ists							
LUST	0.500		1	0	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	NR NR	NR NR	0 0
State and tribal registere	ed storage tar	ık lists						
UST AST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250		3 0 0 0	0 1 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	3 1 0 0
State and tribal voluntar	y cleanup site	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONMEN	NTAL RECORDS	3						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
ODI DEBRIS REGION 9 SWRCY HAULERS INDIAN ODI WMUDS/SWAT	0.500 0.500 0.500 0.001 0.500 0.500		0 0 0 0 0	0 0 0 NR 0 0	0 0 0 NR 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL HIST Cal-Sites SCH Toxic Pits CDL US HIST CDL	0.001 1.000 0.250 1.000 0.001 0.001		0 0 0 0 0	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 Registere	d Storage Tar	ıks						
CA FID UST HIST UST SWEEPS UST	0.250 0.250 0.250		0 1 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 1 0
Local Land Records								
LIENS 2 LIENS DEED	0.001 0.001 0.500		0 0 0	NR NR 0	NR NR 0	NR NR NR	NR NR NR	0 0 0
Records of Emergency Release Reports								
HMIRS CHMIRS LDS	0.001 0.001 0.001		0 0 0	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	0.001 0.001		0	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	0.001		0	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT ROD	1.000		0 0	0	0	0	NR NR	0
UMTRA	1.000 0.500		0	0 0	0 0	0 NR	NR NR	0 0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
TSCA	0.001		Ö	NR	NR	NR	NR	Ö
FTTS	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
MLTS RADINFO	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0 0
FINDS	0.001		1	NR NR	NR NR	NR NR	NR NR	1
RAATS	0.001		0	NR	NR	NR	NR	Ó
RMP	0.001		Ő	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		Ō	0	0	0	NR	Ō
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65 DRYCLEANERS	1.000 0.250		0 0	0 0	0 NR	0 NR	NR NR	0 0
WIP	0.250		0	0	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		3	NR	NR	NR	NR	3
EMI	0.001		1	NR	NR	NR	NR	1
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP US AIRS	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0
WDS	0.001		0	NR	NR NR	NR	NR	0 0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		Ő	0	0	NR	NR	Õ
PCB TRANSFORMER	0.001		Ō	NR	NR	NR	NR	Ö
Financial Assurance	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PROC	0.500		0	0	0	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		1	1	NR	NR	NR	2
EDR US Hist Cleaners	0.250		0	1	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

A1 SUTTER DAVIS HOSPITAL INC UST U003785748
2000 SUTTER PL N/A

< 1/8 DAVIS, CA 95616

1 ft.

Site 1 of 6 in cluster A

Relative: UST:

 Higher
 Facility ID: Latitude:
 FA0000626

 Actual:
 Longitude:
 -121.7707257

 52 ft.
 Permitting Agency:
 YOLO COUNTY

YOLO CO. UST:

Facility Id: FA0000626 Owner Id: OW0000574

Owner Name: SUTTER DAVIS HOSPITAL INC

Owner Address: PO BOX 1617

Owner City/State/Zip: DAVIS, CA 95617-1617

Billing Name: SUTTER HEALTH SACRAMENTO SIERRA REGION ACCOUNTS PAYABLE

Billing Address1: PO BOX 619110
Billing City/State/Zip: ROSEVILLE, CA 95661
Contact Name: PEETE JOHN

Contact Phone: 916-756-6440/916-678-4352

Current Status: Active, billable

Program Element: 2300 - GEN UNDERGROUND STORAGE TANK

Business Code: 09 - UNKNOWN Business Type: 6 - OTHER

Tank Number: 1
Tank Status: Active
Tank Type: Petroleum
Tank Description: DOUBLE-WALL
Tank Capacity: 10,000

Product Type: Diesel
Leak Detection Number: Not reported
LEA Id: Not reported
Surcharge Year: 10/01/01
INVGEN: 1998000626

A2 SUTTER MEDICAL FOUNDATION HAZNET 2020 SUTTER PL STE 104

< 1/8 DAVIS, CA 95616

1 ft.

Site 2 of 6 in cluster A

Relative: HAZNET:

Lower Year: 2012

 Actual:
 Gepaid:
 CAL000341195

 51 ft.
 Contact:
 CYNTHIA BURDICK

 51 ft.
 Telephone:
 9167738734

Mailing Name: Not reported
Mailing Address: 2800 L ST STE 660

Mailing City, St, Zip: SACRAMENTO, CA 958165616

Gen County: Yolo

TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

S113155524

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

SUTTER MEDICAL FOUNDATION (Continued)

S113155524

EDR ID Number

Tons: 0.0095 Facility County: Yolo

Year: 2012

Gepaid: CAL000341195
Contact: CYNTHIA BURDICK
Telephone: 9167738734
Mailing Name: Not reported
Mailing Address: 2800 L ST STE 660

Mailing City, St, Zip: SACRAMENTO, CA 958165616

Gen County: Yolo

TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.001 Facility County: Yolo

Year: 2011

Gepaid: CAL000341195
Contact: CYNTHIA BURDICK
Telephone: 9167738734
Mailing Name: Not reported
Mailing Address: 2800 L ST STE 660

Mailing City, St, Zip: SACRAMENTO, CA 958165616

Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported

Waste Category: Off-specification, aged or surplus inorganics

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.0005 Facility County: Yolo

Year: 2011

Gepaid: CAL000341195
Contact: CYNTHIA BURDICK
Telephone: 9167738734
Mailing Name: Not reported

Mailing Address: 2800 L ST STE 660
Mailing City,St,Zip: SACRAMENTO, CA 958165616

Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported

Waste Category: Off-specification, aged or surplus organics

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.0065 Facility County: Yolo

Year: 2011

Gepaid: CAL000341195
Contact: CYNTHIA BURDICK
Telephone: 9167738734
Mailing Name: Not reported
Mailing Address: 2800 L ST STE 660

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

SUTTER MEDICAL FOUNDATION (Continued)

S113155524

HAZNET \$113160162

N/A

Mailing City, St, Zip: SACRAMENTO, CA 958165616

Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: Not reported

Facility County: Yolo

<u>Click this hyperlink</u> while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

A3 SUTTER MEDICAL FOUNDATION 2030 SUTTER PL STE 2000

< 1/8 DAVIS, CA 95616

1 ft.

Site 3 of 6 in cluster A

Relative: HAZNET:

Lower Year: 2012

 Actual:
 Gepaid:
 CAL000357633

 51 ft.
 Contact:
 SUE EISBERG

 51 ft.
 Telephone:
 9162482129

Telephone: 9162482129

Mailing Name: Not reported

Mailing Address: 2030 SUTTER

Mailing Address: 2030 SUTTER PL STE 2000 Mailing City,St,Zip: DAVIS, CA 956166216

Gen County: Yolo

TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.005 Facility County: Yolo

Year: 2012

Gepaid: CAL000357633
Contact: SUE EISBERG
Telephone: 9162482129
Mailing Name: Not reported

Mailing Address: 2030 SUTTER PL STE 2000 Mailing City, St, Zip: DAVIS, CA 956166216

Gen County: Yolo

TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.0085 Facility County: Yolo

Year: 2011

Gepaid: CAL000357633
Contact: SUE EISBERG
Telephone: 9162482129
Mailing Name: Not reported

Mailing Address: 2030 SUTTER PL STE 2000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SUTTER MEDICAL FOUNDATION (Continued)

Mailing City, St, Zip: DAVIS, CA 956166216

Not reported Gen County: TSD EPA ID: CAD980884183 TSD County: Not reported

Waste Category: Off-specification, aged or surplus organics

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.015 Facility County: Yolo

BEACON STATION 3643 UST U003895360 Α4 N/A

12845 HWY 33

< 1/8 SANTA NELLA, CA 95322

1 ft.

Site 4 of 6 in cluster A

UST: Relative:

Facility ID: FA0000626 Higher Latitude: 37.09152

Actual: Longitude: -121.01594

52 ft. Permitting Agency: MERCED COUNTY

U003895246 Α5 SUTTER DAVIS HOSPITAL EMI

1995

2000 SUTTER PLACE

Year:

< 1/8 **DAVIS, CA 95616**

1 ft.

Site 5 of 6 in cluster A

EMI: Relative:

Higher County Code: 57 Actual: SV Air Basin: 52 ft. Facility ID: 548 Air District Name: YS

SIC Code: 8062

> YOLO/SOLANO AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 9 NOX - Oxides of Nitrogen Tons/Yr: 2 SOX - Oxides of Sulphur Tons/Yr: 1 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

1996 Year: County Code: 57 Air Basin: SV Facility ID: 548 Air District Name: YS SIC Code: 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 S113160162

N/A

Direction Distance Elevation

Site Database(s) EPA ID Number

SUTTER DAVIS HOSPITAL (Continued)

U003895246

EDR ID Number

Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 19
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers & Smllr Tons/Yr: 1

 Year:
 1997

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 19
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers & Smllr Tons/Yr: 1

 Year:
 1998

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1999

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Direction Distance Elevation

ion Site Database(s) EPA ID Number

SUTTER DAVIS HOSPITAL (Continued)

U003895246

EDR ID Number

 Year:
 2000

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers & Smllr Tons/Yr:

0

 Year:
 2001

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 5
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2002

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2003

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Map ID MAP FINDINGS
Direction

Distance
Elevation Site

SUTTER DAVIS HOSPITAL (Continued)

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2004

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.011951715

Reactive Organic Gases Tons/Yr:0.01Carbon Monoxide Emissions Tons/Yr:0.73NOX - Oxides of Nitrogen Tons/Yr:0.18SOX - Oxides of Sulphur Tons/Yr:0.03Particulate Matter Tons/Yr:0.03Part. Matter 10 Micrometers & Smllr Tons/Yr:0.03

 Year:
 2005

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .0473709142586451918

Reactive Organic Gases Tons/Yr: .02
Carbon Monoxide Emissions Tons/Yr: 2.28
NOX - Oxides of Nitrogen Tons/Yr: .39
SOX - Oxides of Sulphur Tons/Yr: .17

Particulate Matter Tons/Yr: .0702459016393442622

Part. Matter 10 Micrometers & Smllr Tons/Yr: .07

 Year:
 2006

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .0473709142586451918

Reactive Organic Gases Tons/Yr: .02
Carbon Monoxide Emissions Tons/Yr: 2.28

EDR ID Number

EPA ID Number

U003895246

Database(s)

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SUTTER DAVIS HOSPITAL (Continued)

U003895246

NOX - Oxides of Nitrogen Tons/Yr: .39 SOX - Oxides of Sulphur Tons/Yr: .17

Particulate Matter Tons/Yr: .0702459016393442622

Part. Matter 10 Micrometers & Smllr Tons/Yr: .07

2007 Year: County Code: 57 Air Basin: SV Facility ID: 548 Air District Name: YS SIC Code: 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .0830080864590804924

Reactive Organic Gases Tons/Yr: .04 Carbon Monoxide Emissions Tons/Yr: 2.73 NOX - Oxides of Nitrogen Tons/Yr: .55 SOX - Oxides of Sulphur Tons/Yr: .06

.0702459016393442622 Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers & Smllr Tons/Yr: .07

2008 Year: County Code: 57 Air Basin: SV Facility ID: 548 Air District Name: YS SIC Code:

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .1066935435884030883

Reactive Organic Gases Tons/Yr: .05 Carbon Monoxide Emissions Tons/Yr: 2.9 NOX - Oxides of Nitrogen Tons/Yr: .61 SOX - Oxides of Sulphur Tons/Yr: .07

Particulate Matter Tons/Yr: .0904918032786885245

Part. Matter 10 Micrometers & Smllr Tons/Yr: .09

2009 Year: County Code: 57 Air Basin: SV Facility ID: 548 Air District Name: YS SIC Code: 8062

YOLO/SOLANO AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0.10669354358840299 Reactive Organic Gases Tons/Yr: 5.00000000000003E-2 Carbon Monoxide Emissions Tons/Yr: 2.899999999999999 NOX - Oxides of Nitrogen Tons/Yr: 0.6099999999999999SOX - Oxides of Sulphur Tons/Yr: 7.0000000000000007E-2 Particulate Matter Tons/Yr: 9.0491803278688498E-2 Part. Matter 10 Micrometers & Smllr Tons/Yr: 8.9999999999997E-2

Year: 2010 Map ID MAP FINDINGS
Direction

Distance Elevation Sit

Site Database(s) EPA ID Number

SUTTER DAVIS HOSPITAL (Continued)

U003895246

EDR ID Number

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

 Total Organic Hydrocarbon Gases Tons/Yr:
 0.10669354358840299

 Reactive Organic Gases Tons/Yr:
 5.00000000000000003E-2

 Carbon Monoxide Emissions Tons/Yr:
 2.899999999999999

 NOX - Oxides of Nitrogen Tons/Yr:
 0.60999999999999999

 SOX - Oxides of Sulphur Tons/Yr:
 7.00000000000000007E-2

 Particulate Matter Tons/Yr:
 9.0491803278688498E-2

 Part. Matter 10 Micrometers & Smllr Tons/Yr:
 8.9999999999999997E-2

 Year:
 2011

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.10669354359

Reactive Organic Gases Tons/Yr: 0.05
Carbon Monoxide Emissions Tons/Yr: 3.33
NOX - Oxides of Nitrogen Tons/Yr: 0.64
SOX - Oxides of Sulphur Tons/Yr: 0.09

Particulate Matter Tons/Yr: 0.10049180328

Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.1

 Year:
 2012

 County Code:
 57

 Air Basin:
 SV

 Facility ID:
 548

 Air District Name:
 YS

 SIC Code:
 8062

Air District Name: YOLO/SOLANO AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.10669354359

Reactive Organic Gases Tons/Yr:0.05Carbon Monoxide Emissions Tons/Yr:3.33NOX - Oxides of Nitrogen Tons/Yr:0.64SOX - Oxides of Sulphur Tons/Yr:0.09

Particulate Matter Tons/Yr: 0.10049180328

Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.1

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

Α6 SUTTER DAVIS HOSPITAL RCRA-SQG 1000905538 2000 SUTTER PL **FINDS** CA0000844589

< 1/8 **DAVIS, CA 95617 HAZNET**

1 ft.

Site 6 of 6 in cluster A

RCRA-SQG:

Relative: Higher Date form received by agency: 09/27/1994

SUTTER DAVIS HOSPITAL Facility name:

Actual: Facility address: 2000 SUTTER PL 52 ft.

DAVIS, CA 95617 EPA ID: CA0000844589

Mailing address: SUTTER PL **DAVIS, CA 95617** DON RICHART Contact: Contact address:

2000 SUTTER PL **DAVIS, CA 95617**

Contact country: US

Contact telephone: (916) 757-5137 Contact email: Not reported

EPA Region:

Small Small Quantity Generator Classification:

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

> waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: SUTTER DAVIS HOSPITAL

Owner/operator address: 2000 SUTTER PL

DAVIS, CA 95617

Not reported

Not reported Owner/operator country: Owner/operator telephone: (916) 757-5137

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported

Handler Activities Summary:

Owner/Op end date:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

Direction Distance Elevation

Site Database(s) EPA ID Number

SUTTER DAVIS HOSPITAL (Continued)

1000905538

EDR ID Number

FINDS:

Registry ID: 110002620263

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

Registry ID: 110055908736

Environmental Interest/Information System

HAZNET:

Year: 2012

Gepaid: CA0000844589

Contact: PAMELA HILL/LAB MANAGER

Telephone: 5307575115
Mailing Name: Not reported
Mailing Address: 2000 SUTTER PL
Mailing City,St,Zip: DAVIS, CA 956171617

Gen County: Yolo

TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.001 Facility County: Yolo

Year: 2012

Gepaid: CA0000844589

Contact: PAMELA HILL/LAB MANAGER

Telephone: 5307575115

Mailing Name: Not reported

Mailing Address: 2000 SUTTER PL

Mailing City, St, Zip: DAVIS, CA 956171617

Gen County: Yolo

TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Direction Distance

Elevation Site Database(s) EPA ID Number

SUTTER DAVIS HOSPITAL (Continued)

1000905538

EDR ID Number

(H010-H129) Or (H131-H135)

Tons: 0.0075 Facility County: Yolo

Year: 2012

Gepaid: CA0000844589

Contact: PAMELA HILL/LAB MANAGER

Telephone: 5307575115

Mailing Name: Not reported

Mailing Address: 2000 SUTTER PL

Mailing City,St,Zip: DAVIS, CA 956171617

Gen County: Yolo

TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.005 Facility County: Yolo

Year:

2012

Gepaid: CA0000844589

Contact: PAMELA HILL/LAB MANAGER

Telephone: 5307575115
Mailing Name: Not reported
Mailing Address: 2000 SUTTER PL
Mailing City, St, Zip: DAVIS, CA 956171617

Gen County: Yolo

TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.23352 Facility County: Yolo

Year: 2012

Gepaid: CA0000844589

Contact: PAMELA HILL/LAB MANAGER

Telephone: 5307575115

Mailing Name: Not reported

Mailing Address: 2000 SUTTER PL

Mailing City,St,Zip: DAVIS, CA 956171617

Gen County: Yolo

TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.209 Facility County: Yolo

<u>Click this hyperlink</u> while viewing on your computer to access 43 additional CA_HAZNET: record(s) in the EDR Site Report.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

R. & R. ENTERPRISES HIST UST U001612608 North **1940 BARRY RD** N/A

< 1/8 **DAVIS, CA 95616** 0.104 mi.

549 ft.

Relative: Higher

HIST UST:

STATE Region: Facility ID: 00000040438 Other

Actual: Facility Type: 53 ft.

Other Type: CONSTRUCTION

Total Tanks: 0002

Contact Name: CONTRACTOR 9167582466 Telephone: Owner Name: **ROBERT BUNFILL** Owner Address: P.O. BOX 484

Owner City, St, Zip: DAVIS, CA 956170484

Tank Num: 001 Container Num: 00100 Year Installed: 1978 00000550 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Tank Construction: Not reported Leak Detection: None

Tank Num: 002 Container Num:

Year Installed: Not reported 00000000 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: UNLEADED Tank Construction: Not reported Leak Detection: None

В8 **EDR US Hist Auto Stat** 1015303366 2002 LYNDELL TER N/A

SE **DAVIS, CA 95616** < 1/8

0.120 mi.

Site 1 of 5 in cluster B 632 ft.

Relative: Higher

EDR Historical Auto Stations:

Name: **TEXACO FOOD MART** Year: 2000

Actual:

Address: 2002 LYNDELL TER

52 ft.

DAVIS ONE STOP 76 STATION Name:

Year: 2007

Address: 2002 LYNDELL TER

Name: DAVIS ONE STOP 76 STATION

Year:

2002 LYNDELL TER Address:

Direction Distance

Elevation Site Database(s) EPA ID Number

B9 DAVIS 1 STOP UST U004061645
SE 2002 LYNDELL TR N/A

< 1/8 DAVIS, CA 95616

0.120 mi.

632 ft. Site 2 of 5 in cluster B

Relative: UST:

 Higher
 Facility ID: Latitude:
 FA0003064

 Actual:
 Longitude:
 -121.768561

 52 ft.
 Permitting Agency:
 YOLO COUNTY

YOLO CO. UST:

Facility Id: FA0003064 Owner Id: OW0004773

Owner Name: MASS ENTERPRISES INC

Owner Address: PO BOX 1202
Owner City/State/Zip: DAVIS, CA 95617
Billing Name: DAVIS 1 STOP
Billing Address1: P O BOX 1202
Billing City/State/Zip: DAVIS, CA 95617
Contact Name: ANTHONY VIRK

Contact Phone: 916-333-1177/ 530-601-1276

Current Status: Active, billable

Program Element: 2300 - GEN UNDERGROUND STORAGE TANK

Business Code: 01 - CORPORATION
Business Type: 1 - MOTOR VEHICLE FUEL

Tank Number: 2
Tank Status: Active
Tank Type: Petroleum
Tank Description: DOUBLE-WALL

Tank Capacity: 10,000

Product Type: Premium Unleaded
Leak Detection Number: Not reported
LEA Id: Not reported
Surcharge Year: 10/01/01
INVGEN: 1998003064

Tank Number: 3
Tank Status: Active
Tank Type: Petroleum
Tank Description: DOUBLE-WALL

Tank Capacity: 6,000
Product Type: Diesel
Leak Detection Number: Not reported
LEA Id: Not reported
Surcharge Year: 10/01/01
INVGEN: 1998003064

Tank Number: 1
Tank Status: Active
Tank Type: Petroleum
Tank Description: DOUBLE-WALL
Tank Capacity: 15,000

Product Type: Regular Unleaded Leak Detection Number: Not reported

Leak Detection Number: Not reported LEA Id: Not reported Surcharge Year: 10/01/01

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

DAVIS 1 STOP (Continued) U004061645

INVGEN: 1998003064

B10 DAVIS TEXACO LUST U003786235

2002 LYNDELL TERRANCE N/A

< 1/8 DAVIS, CA 95616

0.123 mi.

SE

647 ft. Site 3 of 5 in cluster B

Relative: LUST:

 Higher
 Region:
 STATE

 Global Id:
 T0611391888

 Actual:
 10 ctitude:
 38 56180756333

 Actual:
 Latitude:
 38.5618076622795

 52 ft.
 Longitude:
 -121.770132780075

 Case Type:
 LUST Cleanup Site

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

Status Date: 04/04/2014

Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)

Case Worker: DFS

Local Agency: YOLO COUNTY
RB Case Number: 570310
LOC Case Number: Not reported
File Location: Regional Board

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline

Site History: The case was opened following an unauthorized release from an

underground storage tank system at the subject site. Corrective

action is underway as directed by the CVRWQCB. Corrective action may

consist of preliminary site investigation, planning and

implementation of remedial action, verification monitoring, or a combination thereof. A summary of the site history is available by clicking on either the "Cleanup Status History", "Regulatory Activities" or the "Site Maps/Documents" tab. For a complete site history the case file at the CVRWQCB should be consulted.

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

Contact:

Global Id: T0611391888

Contact Type: Local Agency Caseworker
Contact Name: CINDY OKUSAKO
Organization Name: YOLO COUNTY
Address: Not reported
City: YOLO

Email: Not reported Phone Number: Not reported

Global Id: T0611391888

Contact Type: Regional Board Caseworker

Contact Name: DAVID STAVAREK

Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

Address: 11020 SUN CENTER DRIVE #200

City: RANCHO CORDOVA
Email: dstavarek@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0611391888

Status: Open - Site Assessment

Map ID MAP FINDINGS
Direction

Distance Elevation

vation Site Database(s) EPA ID Number

DAVIS TEXACO (Continued) U003786235

Status Date: 08/09/2001

Global Id: T0611391888

Status: Open - Site Assessment

Status Date: 11/01/2001

Global Id: T0611391888

Status: Open - Site Assessment

Status Date: 08/20/2003

Global Id: T0611391888

Status: Open - Site Assessment

Status Date: 10/18/2005

Global Id: T0611391888

Status: Open - Site Assessment

Status Date: 04/09/2008

Global Id: T0611391888

Status: Open - Case Begin Date

Status Date: 08/09/2001

Global Id: T0611391888

Status: Open - Verification Monitoring

Status Date: 01/01/2011

Global Id: T0611391888

Status: Completed - Case Closed

Status Date: 04/04/2014

Global Id: T0611391888

Status: Open - Verification Monitoring

Status Date: 04/22/2013

Global Id: T0611391888

Status: Open - Eligible for Closure

Status Date: 03/27/2013

Global Id: T0611391888

Status: Open - Eligible for Closure

Status Date: 05/14/2013

Global Id: T0611391888
Status: Open - Remediation

Status Date: 07/06/2010

Regulatory Activities:

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 03/29/2005

 Action:
 Staff Letter

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 08/16/2013

Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Direction Distance

Elevation Site Database(s) EPA ID Number

DAVIS TEXACO (Continued) U003786235

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 04/30/2007

Action: Monitoring Report - Quarterly

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 09/14/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 12/12/2013

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 01/08/2014

 Action:
 Correspondence

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 01/28/2010

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 11/01/2001

 Action:
 Staff Letter

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 04/09/2008

Action: * Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 04/16/2008

Action: * Verbal Communication

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 10/11/2007

Action: * Verbal Communication

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 01/23/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 12/10/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888
Action Type: RESPONSE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DAVIS TEXACO (Continued) U003786235

Date: 04/30/2004

Monitoring Report - Quarterly Action:

Global Id: T0611391888 Action Type: **RESPONSE** 02/18/2014 Date:

Action: Verbal Communication

Global Id: T0611391888 Action Type: Other 01/01/1950 Date: Leak Reported Action:

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 03/15/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888 **ENFORCEMENT** Action Type: Date: 08/16/2013

Action: Clean Up Fund - Letter to RP

Global Id: T0611391888 Action Type: **RESPONSE** Date: 07/24/2009

Action: Pilot Study / Treatability Workplan

T0611391888 Global Id: Action Type: **RESPONSE** 02/10/2009 Date: Action: Correspondence

Global Id: T0611391888 RESPONSE Action Type: 02/13/2009 Date: Action: Correspondence

T0611391888 Global Id: Action Type: **RESPONSE** Date: 10/30/2009

Action: Soil and Water Investigation Workplan

Global Id: T0611391888 **RESPONSE** Action Type: Date: 01/31/2009

Action: Monitoring Report - Quarterly

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 10/16/2013

Action: Preparation of Record for Appeal/Referral/Petition

Global Id: T0611391888 Action Type: RESPONSE Date: 10/30/2004

Action: Monitoring Report - Quarterly

Direction Distance Elevation

tion Site Database(s) EPA ID Number

DAVIS TEXACO (Continued) U003786235

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 06/10/2008

Action: * Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 07/22/2009

 Action:
 Staff Letter

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 10/22/2009

 Action:
 Staff Letter

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 01/30/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 07/31/2006

Action: Monitoring Report - Quarterly

Global Id: T0611391888
Action Type: RESPONSE
Date: 01/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 01/10/2010

Action: Other Report / Document

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 01/31/2010

Action: Monitoring Report - Quarterly

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 02/09/2010

 Action:
 Correspondence

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 12/30/2005

Action: Interim Remedial Action Plan

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 12/23/2008

 Action:
 Correspondence

Global Id: T0611391888
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

DAVIS TEXACO (Continued) U003786235

Date: 12/03/2008 Action: Correspondence

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 07/11/2008

Action: Soil and Water Investigation Report

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 12/21/2010

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 11/16/2010

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 01/18/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 11/16/2010

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 06/01/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 01/07/2012

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 11/30/2011

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 04/30/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 01/14/2010

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 02/04/2008

Action: Technical Correspondence / Assistance / Other

Direction Distance Elevation

Elevation Site Database(s) EPA ID Number

DAVIS TEXACO (Continued) U003786235

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 01/31/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 10/31/2008

Action: Monitoring Report - Quarterly

Global Id: T0611391888
Action Type: RESPONSE
Date: 03/07/2014

Action: Well Destruction Report

Global Id: T0611391888
Action Type: RESPONSE
Date: 03/25/2014

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 05/08/2014

 Action:
 Correspondence

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 05/19/2014

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 02/04/2010

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 04/29/2010

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 06/03/2010

 Action:
 Correspondence

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 08/12/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 08/25/2011

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888
Action Type: ENFORCEMENT

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DAVIS TEXACO (Continued) U003786235

Date: 02/02/2012

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888 Action Type: **ENFORCEMENT** 07/26/2011 Date: Staff Letter Action:

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 08/22/2011

Technical Correspondence / Assistance / Other Action:

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 09/11/2012 Action: Staff Letter

Global Id: T0611391888 **ENFORCEMENT** Action Type: Date: 03/18/2013 Action: Staff Letter

Global Id: T0611391888 Action Type: **RESPONSE** Date: 05/04/2009 Action: Correspondence

T0611391888 Global Id: **ENFORCEMENT** Action Type: 06/15/2007 Date:

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888 **ENFORCEMENT** Action Type: 08/22/2003 Date: Action: Staff Letter

T0611391888 Global Id: Action Type: **ENFORCEMENT** Date: 04/22/2004 Action: Staff Letter

T0611391888 Global Id: Action Type: **ENFORCEMENT** Date: 01/05/2010 Action: Staff Letter

Global Id: T0611391888 Action Type: **RESPONSE** Date: 01/10/2012

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0611391888 Action Type: RESPONSE Date: 07/30/2004

Action: Soil and Water Investigation Report Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

DAVIS TEXACO (Continued) U003786235

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 04/04/2013

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 06/20/2013

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 04/25/2013

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 05/08/2014

 Action:
 Correspondence

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 12/02/2008

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 12/23/2008

 Action:
 Correspondence

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 07/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 10/21/2009

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 03/04/2009

Action: Verbal Communication

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 11/25/2013

Action: State Water Board Closure Order

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 10/10/2007

Action: * Verbal Communication

Global Id: T0611391888
Action Type: ENFORCEMENT

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DAVIS TEXACO (Continued) U003786235

Date: 04/14/2008 Staff Letter Action:

Global Id: T0611391888 Action Type: **ENFORCEMENT** 01/02/2002 Date: Staff Letter Action:

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 06/30/2003 Staff Letter Action:

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 06/30/2003

Action: * Historical Enforcement

Global Id: T0611391888 **RESPONSE** Action Type: Date: 04/30/2005

Action: Monitoring Report - Quarterly

Global Id: T0611391888 Action Type: **RESPONSE** Date: 04/30/2008

Action: Monitoring Report - Quarterly

T0611391888 Global Id: Action Type: **RESPONSE** 12/23/2008 Date:

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0611391888 RESPONSE Action Type: 07/30/2013 Date:

Action: Monitoring Report - Quarterly

T0611391888 Global Id: **ENFORCEMENT** Action Type: Date: 05/19/2011 Action: Staff Letter

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 08/25/2011 Action: Meeting

Global Id: T0611391888 Action Type: **RESPONSE** 06/30/2010 Date: Action: Correspondence

Global Id: T0611391888 Action Type: **RESPONSE** Date: 07/02/2010

Action: Verbal Communication

Direction Distance

Elevation Site Database(s) EPA ID Number

DAVIS TEXACO (Continued) U003786235

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 06/30/2010

Action: Other Report / Document

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 07/07/2010

 Action:
 Correspondence

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 07/21/2009

 Action:
 Correspondence

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 05/23/2009

 Action:
 Correspondence

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 01/08/2014

 Action:
 Staff Letter

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 01/07/2010

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 01/23/2007

 Action:
 Staff Letter

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 04/04/2008

Action: * Verbal Communication

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 06/11/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 04/14/2008

Action: * Verbal Communication

Global Id: T0611391888
Action Type: ENFORCEMENT
Date: 10/11/2007

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888
Action Type: ENFORCEMENT

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DAVIS TEXACO (Continued) U003786235

Date: 03/21/2007

Action: * Verbal Communication

Global Id: T0611391888 Action Type: Other 01/01/1950 Date: Action: Leak Discovery

Global Id: T0611391888 Action Type: **RESPONSE** Date: 07/30/2005

Action: Monitoring Report - Quarterly

Global Id: T0611391888 Action Type: **RESPONSE** 03/10/2006 Date:

Action: Other Report / Document

Global Id: T0611391888 Action Type: **RESPONSE** Date: 03/31/2006

Action: CAP/RAP - Feasibility Study Report

Global Id: T0611391888 Action Type: **RESPONSE** Date: 10/31/2005

Action: Monitoring Report - Quarterly

T0611391888 Global Id: Action Type: **RESPONSE** 04/15/2008 Date:

Action: Soil and Water Investigation Workplan

Global Id: T0611391888 RESPONSE Action Type: 08/27/2013 Date:

Action: Verbal Communication

T0611391888 Global Id: Action Type: **RESPONSE** Date: 06/24/2010 Action: Correspondence

Global Id: T0611391888 **RESPONSE** Action Type: Date: 02/05/2009

Action: Verbal Communication

Global Id: T0611391888 Action Type: **RESPONSE** Date: 01/31/2009

Action: Monitoring Report - Quarterly

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 04/16/2008

Action: Technical Correspondence / Assistance / Other

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DAVIS TEXACO (Continued) U003786235

Global Id: T0611391888 **ENFORCEMENT** Action Type: Date: 04/22/2004

Action: * Historical Enforcement

Global Id: T0611391888 **ENFORCEMENT** Action Type: Date: 05/11/2009 Action: Staff Letter

T0611391888 Global Id: **ENFORCEMENT** Action Type: Date: 03/23/2010 Action: Staff Letter

Global Id: T0611391888 **ENFORCEMENT** Action Type: Date: 09/14/2010

Action: Site Visit / Inspection / Sampling

Global Id: T0611391888 **ENFORCEMENT** Action Type: Date: 01/28/2013 Action: Staff Letter

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 06/20/2013 Action: Staff Letter

Global Id: T0611391888 Action Type: **RESPONSE** Date: 04/04/2013

Action: Correspondence - Regulator Responded

Global Id: T0611391888 Action Type: **RESPONSE** Date: 01/28/2010

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 11/16/2010

Action: Technical Correspondence / Assistance / Other

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 04/30/2007

Action: * Verbal Communication

T0611391888 Global Id: Action Type: **ENFORCEMENT** 01/23/2006 Date: Action: Staff Letter

Global Id: T0611391888 Action Type: **ENFORCEMENT**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DAVIS TEXACO (Continued) U003786235

Date: 01/02/2002

* Historical Enforcement Action:

Global Id: T0611391888 Action Type: **RESPONSE** 08/19/2005 Date:

Action: Soil and Water Investigation Workplan

Global Id: T0611391888 Action Type: **RESPONSE** Date: 01/30/2006

Action: Monitoring Report - Quarterly

Global Id: T0611391888 Action Type: **RESPONSE** Date: 08/14/2013

Action: Verbal Communication

Global Id: T0611391888 Action Type: **RESPONSE** Date: 01/31/2003

Action: Monitoring Report - Quarterly

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 12/21/2010 Action: Staff Letter

T0611391888 Global Id: Action Type: **RESPONSE** 10/31/2012 Date:

Action: Request for Closure - Regulator Responded

Global Id: T0611391888 REMEDIATION Action Type: 01/01/1950 Date:

Action: Monitored Natural Attenuation

T0611391888 Global Id: Action Type: **RESPONSE** Date: 12/10/2007

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0611391888 **RESPONSE** Action Type: Date: 12/23/2008

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 07/12/2005 Action: Staff Letter

Global Id: T0611391888 Action Type: **ENFORCEMENT** Date: 05/15/2007 Action: Staff Letter

Direction Distance

Elevation Site Database(s) EPA ID Number

DAVIS TEXACO (Continued) U003786235

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 12/01/2008

 Action:
 Staff Letter

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 08/27/2008

Action: Technical Correspondence / Assistance / Other

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 04/30/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 10/31/2006

Action: Monitoring Report - Quarterly

Global Id: T0611391888
Action Type: RESPONSE
Date: 01/10/2012

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 10/21/2010

 Action:
 Staff Letter

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 02/28/2014

Action: Well Destruction Workplan - Regulator Responded

 Global Id:
 T0611391888

 Action Type:
 ENFORCEMENT

 Date:
 11/03/2005

 Action:
 Staff Letter

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 01/20/2011

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 12/21/2001

 Action:
 Other Workplan

 Global Id:
 T0611391888

 Action Type:
 RESPONSE

 Date:
 03/08/2002

Action: Soil and Water Investigation Report

Global Id: T0611391888
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) **EPA ID Number**

DAVIS TEXACO (Continued) U003786235

Date: 08/18/2003

Soil and Water Investigation Workplan Action:

Global Id: T0611391888 Action Type: **RESPONSE** 07/30/2004 Date:

Action: Monitoring Report - Quarterly

Global Id: T0611391888 Action Type: **RESPONSE** 04/30/2003 Date:

Monitoring Report - Quarterly Action:

LUST REG 5:

Region:

Status: Pollution Characterization

Case Number: 570310

Case Type: Drinking Water Aquifer affected

GASOLINE Substance: Staff Initials: **DFS** Lead Agency: Regional Program: LUST MTBE Code:

B11 AST A100344708

N/A

EDR ID Number

2014 LYNDALL TERRACE SE DAVIS, CA 1/8-1/4

0.138 mi.

728 ft. Site 4 of 5 in cluster B

AST: Relative:

Owner: DAVISVILLE EXPRESS LUBE Higher

1560 Total Gallons: Certified Unified Program Agencies: Yolo

Actual: 52 ft.

B12 **EDR US Hist Auto Stat** 1015306618 N/A

SE 2014 LYNDELL TER 1/8-1/4 **DAVIS, CA 95616**

0.139 mi.

733 ft. Site 5 of 5 in cluster B

EDR Historical Auto Stations: Relative:

DAVISVILLE EXPRESS LUBE Higher Name:

Year: 2009

Actual: 52 ft.

Address: 2014 LYNDELL TER

Name: DAVISVILLE EXPRESS LUBE

Address:

Year: 2010 2014 LYNDELL TER

DAVISVILLE EXPRESS LUBE Name:

Year: 2012

2014 LYNDELL TER Address:

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

13 EDR US Hist Cleaners 1015053788
North 39748 SHARON AVE N/A

1/8-1/4 DAVIS, CA 95616 0.170 mi.

0.170 m 897 ft.

Relative: EDR Historical Cleaners:

Higher Name: B & D CLEANING SERVICES

Year: 2004

Actual: Address: 39748 SHARON AVE 53 ft.

Name: B & D CLEANING SERVICES

Year: 2008

Address: 39748 SHARON AVE

Count: 20 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DAVIS	S112843362	DAVIS EQUIP/DIV OF STATE ARCHITECT	RTE 1, BOX 5950, CHILES RD	95616	HAZNET
DAVIS	S105023486	WOODLAND/DAVIS SHOP & YAR	HWY 113/CO RD 29	95616	HIST CORTESE
DAVIS	S113462886	CALTRANS D-4/CONSTR/EA04-3A3004	RTE 80 PM 38.3-44.7	95616	HAZNET
DAVIS	U001612563	CAL TRANS	S/W CORNER OF STE RTE 113 AND	95616	HIST UST
DAVIS	S109283070	VERIZON WIRELESS	NORTHWEST CORNER OF COVELL BOU	95616	EMI
DAVIS	1015753146	CVS PHARMACY NO 9142	1550 COVELL BLVD	95616	RCRA-LQG
DAVIS	S109281571	FRONTIER AG COMPANY, LLC	EAST END CHILES ROAD AT HIGHWA	95616	EMI
DAVIS	1006248328	FRONTIER AG COMPANY, LLC	E END CHILES RD AT HWY 80	95616	FINDS, EMI
DAVIS	S111293172	WEST VILLAGE	45 HUTCHINSON DRIVE	95616	NPDES
DAVIS	S114611888	DOWELANCO RESEARCH STN	MACE BLVD & RTE 1		RGA LUST
DAVIS	S114609539	DAVIS RESEARCH STN(DOW CHEM)	MACE BLVD/RTE 1		RGA LUST
DAVIS	S114609538	DAVIS RESEARCH STN(DOW CHEM)	MACE BLVD, ROUTE 1		RGA LUST
DAVIS	S114609537	DAVIS RESEARCH STN(DOW CHEM)	0 MACE BLVD & RTE 1		RGA LUST
DAVIS	S114609536	DAVIS RESEARCH STN(DOW CHEM)	MACE BLVD & RTE 1		RGA LUST
DAVIS	S100237283	DAVIS RESEARCH STN(DOW CH	MACE BLVD & RTE 1	95616	HIST CORTESE
DAVIS	S106230585	MCCLELLAN AIR FORCE BASE, DAVIS TR	EL MACERO RD & 5 MILES SOUTH O		SLIC
DAVIS	S111292889	STUDENT COMMUNITY CENTER	NEC OF CALIFORNIA AVE AND HUTC	95616	NPDES
DAVIS	S111293056	UC DAVIS INACTIVE LANDFILL CEL	OFFICE OF ENV HEALTH AND SAFET	95616	NPDES
DAVIS	1002850061	AQUATIC WEED CONTROL RESEARCH LABO	UNIVERSITY OF CA, BOTANY DEPAR	95616	CERC-NFRAP
YOLO COUNTY	S112832375	HARBOR BOULEVARD BRIDGE WIDENING	HARBOR BLVD/HWY 50		NPDES

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 10/25/2013 Source: EPA
Date Data Arrived at EDR: 11/11/2013 Telephone: N/A

Number of Days to Update: 78 Next Scheduled EDR Contact: 01/19/2015
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: 10/25/2013 Source: EPA
Date Data Arrived at EDR: 11/11/2013 Telephone: N/A

Number of Days to Update: 78 Next Scheduled EDR Contact: 01/19/2015
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: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 01/28/2014

Number of Days to Update: 78

Source: EPA Telephone: N/A

Last EDR Contact: 10/08/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 08/28/2014

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

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 07/08/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 45

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 10/07/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 08/28/2014

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

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 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: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 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: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 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: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 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: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 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: 06/23/2014 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 65

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 06/23/2014 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 65

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/28/2014 Date Data Arrived at EDR: 05/30/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 18

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/14/2014

Next Scheduled EDR Contact: 12/01/2014 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/30/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 66

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 09/30/2014

Next Scheduled EDR Contact: 01/12/2015 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: 08/05/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/06/2014

Next Scheduled EDR Contact: 11/17/2014 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: 08/05/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/06/2014

Next Scheduled EDR Contact: 11/17/2014 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/18/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 46

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/18/2014

Next Scheduled EDR Contact: 12/01/2014 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 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

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: 07/30/2014 Date Data Arrived at EDR: 07/31/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 22

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

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 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 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 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 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 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 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

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: 07/30/2014 Date Data Arrived at EDR: 07/31/2014 Date Made Active in Reports: 08/25/2014

Number of Days to Update: 25

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 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)

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

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

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

Date of Government Version: 07/30/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/22/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Semi-Annually

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

Date of Government Version: 05/14/2014 Date Data Arrived at EDR: 05/15/2014 Date Made Active in Reports: 07/15/2014

Number of Days to Update: 61

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/20/2014 Data Release Frequency: Varies

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

Date of Government Version: 05/22/2014 Date Data Arrived at EDR: 08/22/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 27

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

INDIAN LUST 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: 08/13/2014 Date Data Arrived at EDR: 08/15/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 7

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

INDIAN LUST 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: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 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: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 184

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/01/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/04/2014 Date Data Arrived at EDR: 08/05/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 17

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

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

Date of Government Version: 05/20/2014 Date Data Arrived at EDR: 06/10/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 73

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/30/2014 Date Data Arrived at EDR: 07/31/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 20

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 09/19/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Number of Days to Update: 21

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 10/03/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 01/27/2014

Number of Days to Update: 271

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/01/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/30/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 10

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/22/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Semi-Annually

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: 07/25/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 25

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/20/2014 Date Data Arrived at EDR: 08/22/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 27

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

INDIAN 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: 08/13/2014 Date Data Arrived at EDR: 08/15/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 7

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/14/2014 Date Data Arrived at EDR: 08/15/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 7

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/20/2014 Date Data Arrived at EDR: 06/10/2014 Date Made Active in Reports: 08/15/2014

Number of Days to Update: 66

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/04/2014 Date Data Arrived at EDR: 08/05/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 17

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014

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: 07/08/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 08/05/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/06/2014

Next Scheduled EDR Contact: 11/17/2014 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: 05/30/2014 Date Data Arrived at EDR: 07/01/2014 Date Made Active in Reports: 08/15/2014

Number of Days to Update: 45

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Varies

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 07/03/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 25

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/23/2014

Next Scheduled EDR Contact: 01/05/2015 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: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

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

Number of Days to Update: 24

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

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

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

Number of Days to Update: 35

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 08/14/2014

Next Scheduled EDR Contact: 12/01/2014 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 08/01/2014

Next Scheduled EDR Contact: 11/17/2014 Data Release Frequency: Varies

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 08/07/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/28/2014 Date Data Arrived at EDR: 06/20/2014 Date Made Active in Reports: 07/15/2014

Number of Days to Update: 25

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 09/03/2014

Next Scheduled EDR Contact: 12/15/2014 Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005 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: 08/05/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/06/2014

Next Scheduled EDR Contact: 11/17/2014 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995 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: 06/30/2014 Date Data Arrived at EDR: 09/02/2014 Date Made Active in Reports: 09/24/2014

Number of Days to Update: 22

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 08/29/2014

Next Scheduled EDR Contact: 10/27/2014

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: 05/28/2014 Date Data Arrived at EDR: 06/20/2014 Date Made Active in Reports: 07/15/2014

Number of Days to Update: 25

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 09/03/2014

Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994 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: 08/28/2014

Next Scheduled EDR Contact: 12/15/2014 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 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: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 08/19/2014 Date Data Arrived at EDR: 08/20/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 47

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Varies

DEED: Deed Restriction Listing

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

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/11/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 28

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/30/2014 Date Data Arrived at EDR: 07/01/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 79

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 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: 06/26/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 09/15/2014

Number of Days to Update: 49

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 07/28/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

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

Date of Government Version: 07/30/2014 Date Data Arrived at EDR: 07/31/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 22

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 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: 07/30/2014 Date Data Arrived at EDR: 07/31/2014 Date Made Active in Reports: 08/25/2014

Number of Days to Update: 25

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012 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: 06/10/2014 Date Data Arrived at EDR: 07/02/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/01/2014

Next Scheduled EDR Contact: 01/12/2015 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: 08/06/2014

Next Scheduled EDR Contact: 11/17/2014 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005 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: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 06/06/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 09/18/2014

Number of Days to Update: 8

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014

Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 01/24/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 31

Telephone: Varies

Last EDR Contact: 09/30/2014

Next Scheduled EDR Contact: 01/12/2015

Source: Department of Justice, Consent Decree Library

Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/09/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

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

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 08/20/2014

Next Scheduled EDR Contact: 12/08/2014 Data Release Frequency: Varies

US MINES: Mines Master Index File

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

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

Number of Days to Update: 132

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/04/2014

Next Scheduled EDR Contact: 12/15/2014 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/29/2014

Next Scheduled EDR Contact: 12/08/2014 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

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: 09/26/2014

Next Scheduled EDR Contact: 01/05/2015 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: 08/19/2014

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

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

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

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/19/2014

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

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

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

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

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

SSTS: Section 7 Tracking Systems

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

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

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 05/06/2014 Date Data Arrived at EDR: 05/16/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/09/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 06/01/2013
Date Data Arrived at EDR: 07/17/2013
Date Made Active in Reports: 11/01/2013

Number of Days to Update: 107

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

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

Number of Days to Update: 91

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 07/07/2014 Date Data Arrived at EDR: 07/10/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 18

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/08/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 11/18/2013 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/12/2014

Number of Days to Update: 13

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014 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.

Telephone: 202-564-4104

Source: EPA

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

Date Made Active in Reports: 08/07/1995 Last EDR Contact: 06/02/2008 Number of Days to Update: 35 Next Scheduled EDR Contact:

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

RMP: Risk Management Plans

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

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 05/23/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 66

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2011 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: 08/29/2014

Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Biennially

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989 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

UIC: UIC Listing

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

Date of Government Version: 01/15/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Deaprtment of Conservation Telephone: 916-445-2408

Last EDR Contact: 09/17/2014 Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/18/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 49

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/18/2014

Next Scheduled EDR Contact: 12/01/2014 Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/30/2014 Source: CAL EPA/Office of En

Date Data Arrived at EDR: 07/01/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 27

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 09/30/2014

Next Scheduled EDR Contact: 01/12/2015 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: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015
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: 06/28/2014 Date Data Arrived at EDR: 07/03/2014 Date Made Active in Reports: 08/21/2014

Number of Days to Update: 49

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Annually

WIP: Well Investigation Program Case List

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

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

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015

Data Release Frequency: Varies

ENF: Enforcement Action Listing

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

Date of Government Version: 08/11/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 09/30/2014

Number of Days to Update: 49

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/08/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2012 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: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 03/25/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 34

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 09/26/2014

Next Scheduled EDR Contact: 01/05/2015 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: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011 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: 07/25/2014

Next Scheduled EDR Contact: 11/03/2014

Data Release Frequency: Varies

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: 08/15/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

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

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

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/15/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Quarterly

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

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

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 10/06/2014

Next Scheduled EDR Contact: 01/19/2015 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

PROC: Certified Processors Database A listing of certified processors.

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

Number of Days to Update: 23

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 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: 08/26/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 41

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/26/2014

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

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/14/2014 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/15/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Quarterly

COAL ASH DOE: Sleam-Electric Plan Operation Data
A listing of power plants that store ash in surface ponds.

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

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

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

Number of Days to Update: 72

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 09/30/2014

Next Scheduled EDR Contact: 01/12/2015 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: 08/19/2014

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

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: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014

Data Release Frequency: N/A

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

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

Date of Government Version: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Annually

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

> Date of Government Version: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Annually

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 06/19/2014 Date Data Arrived at EDR: 06/20/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 38

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 08/14/2014

Next Scheduled EDR Contact: 12/01/2014 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: 08/14/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 49

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/14/2014

Next Scheduled EDR Contact: 12/01/2014 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: 03/14/2014 Date Data Arrived at EDR: 06/11/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 47

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

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

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/01/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/31/2014 Date Data Arrived at EDR: 08/05/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 52

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

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

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

Number of Days to Update: 26

Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 09/10/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

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

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

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

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

Source: State Water Resources Control Board

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/13/2014 Number of Days to Update: 196 Source: Department of Resources Recycling and Recovery Telephone: N/A
Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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: 07/25/2014
Date Data Arrived at EDR: 07/28/2014
Date Made Active in Reports: 09/15/2014

Number of Days to Update: 49

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/25/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 23

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List Cupa Facility List

> Date of Government Version: 09/08/2014 Date Data Arrived at EDR: 09/09/2014 Date Made Active in Reports: 09/24/2014

Number of Days to Update: 15

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014

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: 07/08/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

> Date of Government Version: 07/02/2014 Date Data Arrived at EDR: 07/03/2014 Date Made Active in Reports: 07/30/2014

Number of Days to Update: 27

Source: Calveras County Environmental Health Telephone: 209-754-6399

Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 06/11/2014 Date Data Arrived at EDR: 06/13/2014 Date Made Active in Reports: 07/07/2014

Number of Days to Update: 24

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 08/08/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

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

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

Number of Days to Update: 21

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 08/05/2014

Next Scheduled EDR Contact: 11/17/2014 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

> Date of Government Version: 07/31/2014 Date Data Arrived at EDR: 08/05/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 52

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 07/30/2014

Next Scheduled EDR Contact: 11/17/2014 Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/25/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 09/29/2014

Number of Days to Update: 34

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 08/05/2014

Next Scheduled EDR Contact: 11/17/2014 Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

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

Date of Government Version: 06/30/2014 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 08/19/2014

Number of Days to Update: 35

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 07/11/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 09/10/2014 Date Data Arrived at EDR: 09/11/2014 Date Made Active in Reports: 09/25/2014

Number of Days to Update: 14

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 08/20/2014

Next Scheduled EDR Contact: 12/08/2014 Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 07/28/2014 Date Data Arrived at EDR: 07/30/2014 Date Made Active in Reports: 09/15/2014

Number of Days to Update: 47

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 08/20/2014

Next Scheduled EDR Contact: 12/08/2014

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: 08/08/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

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

Date of Government Version: 08/21/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 09/29/2014

Number of Days to Update: 34

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 08/20/2014

Next Scheduled EDR Contact: 12/08/2014 Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 07/23/2014 Date Data Arrived at EDR: 07/25/2014 Date Made Active in Reports: 08/22/2014

Number of Days to Update: 28

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

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

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

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

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

Number of Days to Update: 41

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 07/21/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/21/2014 Date Data Arrived at EDR: 07/21/2014 Date Made Active in Reports: 08/19/2014

Number of Days to Update: 29

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/21/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

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

Number of Days to Update: 29

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 08/14/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Varies

Site Mitigation List

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

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

Number of Days to Update: 28

Source: Community Health Services Telephone: 323-890-7806

Last EDR Contact: 07/16/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 07/23/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 23

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

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

Date of Government Version: 07/28/2014 Date Data Arrived at EDR: 07/28/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 23

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

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

Number of Days to Update: 32

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

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

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/11/2014 Date Made Active in Reports: 06/27/2014

Number of Days to Update: 16

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 08/26/2014

Next Scheduled EDR Contact: 12/08/2014

Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 07/02/2014 Date Data Arrived at EDR: 07/07/2014 Date Made Active in Reports: 08/18/2014

Number of Days to Update: 42

Source: Public Works Department Waste Management

Telephone: 415-499-6647

Last EDR Contact: 10/03/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/20/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 09/30/2014

Number of Days to Update: 35

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 08/20/2014

Next Scheduled EDR Contact: 12/08/2014

Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2014 Date Data Arrived at EDR: 09/05/2014 Date Made Active in Reports: 09/24/2014

Number of Days to Update: 19

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 09/02/2014

Next Scheduled EDR Contact: 12/15/2014

Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/11/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 28

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 08/26/2014

Next Scheduled EDR Contact: 12/08/2014

Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

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

Date of Government Version: 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: 08/28/2014

Next Scheduled EDR Contact: 12/15/2014 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

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

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 08/28/2014

Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 09/16/2014 Date Data Arrived at EDR: 09/18/2014 Date Made Active in Reports: 09/25/2014

Number of Days to Update: 7

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 09/16/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 52

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 45

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 08/20/2014

Number of Days to Update: 8

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/10/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 29

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/08/2014 Date Data Arrived at EDR: 07/11/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 17

Las

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/08/2014 Date Data Arrived at EDR: 07/11/2014 Date Made Active in Reports: 08/18/2014

Number of Days to Update: 38

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

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

Date of Government Version: 02/06/2014 Date Data Arrived at EDR: 04/08/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 21

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/06/2014

Next Scheduled EDR Contact: 01/19/2015 Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

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

Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 07/17/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 11

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/06/2014

Next Scheduled EDR Contact: 01/19/2015 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: 08/06/2014 Date Data Arrived at EDR: 08/07/2014 Date Made Active in Reports: 09/30/2014

Number of Days to Update: 54

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 08/07/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

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

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

Number of Days to Update: 23

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 10/03/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

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

Number of Days to Update: 42

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

Environmental Case Listing

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

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 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: 08/07/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010 Date Data Arrived at EDR: 03/10/2011 Date Made Active in Reports: 03/15/2011

Number of Days to Update: 5

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 08/07/2014

Next Scheduled EDR Contact: 11/27/2014 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: 06/20/2014 Date Data Arrived at EDR: 06/23/2014 Date Made Active in Reports: 07/11/2014

Number of Days to Update: 18

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/22/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 10/01/2014

Number of Days to Update: 36

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 08/20/2014

Next Scheduled EDR Contact: 12/08/2014 Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 07/07/2014 Date Data Arrived at EDR: 08/12/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/15/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Annually

Fuel Leak List

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

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

Number of Days to Update: 21

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/15/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 10/03/2014

Next Scheduled EDR Contact: 12/08/2014 Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List Cupa facility list

Date of Government Version: 08/22/2014 Date Data Arrived at EDR: 08/26/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 38

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 08/22/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

LOP Listing

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

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 09/02/2014

Next Scheduled EDR Contact: 12/15/2014 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/14/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 46

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 08/08/2014

Next Scheduled EDR Contact: 11/24/2014 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 09/09/2014 Date Data Arrived at EDR: 09/11/2014 Date Made Active in Reports: 09/25/2014

Number of Days to Update: 14

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/08/2014

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/10/2014 Date Data Arrived at EDR: 06/12/2014 Date Made Active in Reports: 06/20/2014

Number of Days to Update: 8

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 08/26/2014

Next Scheduled EDR Contact: 12/08/2014

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: 06/19/2014 Date Data Arrived at EDR: 06/26/2014 Date Made Active in Reports: 07/25/2014

Number of Days to Update: 29

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 09/15/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

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

Number of Days to Update: 29

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 09/15/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 06/26/2014 Date Data Arrived at EDR: 08/20/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 47

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

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

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 07/03/2014 Date Made Active in Reports: 07/28/2014

Number of Days to Update: 25

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 09/29/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

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

Number of Days to Update: 36

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 09/08/2014

Next Scheduled EDR Contact: 12/22/2014 Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 08/13/2014 Date Data Arrived at EDR: 08/15/2014 Date Made Active in Reports: 10/03/2014

Number of Days to Update: 49

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 08/08/2014

Next Scheduled EDR Contact: 11/10/2014 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: 07/28/2014 Date Data Arrived at EDR: 08/18/2014 Date Made Active in Reports: 09/26/2014

Number of Days to Update: 39

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/14/2014

Next Scheduled EDR Contact: 12/01/2014 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Telephone: 805-654-2813

Last EDR Contact: 10/03/2014

Next Scheduled EDR Contact: 01/12/2015 Data Release Frequency: Annually

Source: Environmental Health Division

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: 08/13/2014

Next Scheduled EDR Contact: 12/01/2014 Data Release Frequency: Quarterly

Medical Waste Program List

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

Date of Government Version: 06/26/2014 Date Data Arrived at EDR: 07/31/2014 Date Made Active in Reports: 09/15/2014

Number of Days to Update: 46

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/28/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

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

Date of Government Version: 05/27/2014 Date Data Arrived at EDR: 06/17/2014 Date Made Active in Reports: 07/11/2014

Number of Days to Update: 24

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

Last EDR Contact: 09/17/2014

Next Scheduled EDR Contact: 12/29/2014 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/30/2014 Date Data Arrived at EDR: 07/07/2014 Date Made Active in Reports: 08/18/2014

Number of Days to Update: 42

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 09/22/2014

Next Scheduled EDR Contact: 01/05/2015 Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/05/2014 Date Data Arrived at EDR: 08/07/2014 Date Made Active in Reports: 10/06/2014

Number of Days to Update: 60

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 07/31/2014

Next Scheduled EDR Contact: 11/17/2014

Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

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

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/19/2014

Next Scheduled EDR Contact: 12/01/2014 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/17/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

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

Number of Days to Update: 34

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/07/2014

Next Scheduled EDR Contact: 11/17/2014 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/21/2014 Date Made Active in Reports: 08/25/2014

Number of Days to Update: 35

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 07/15/2014 Date Made Active in Reports: 08/13/2014

Number of Days to Update: 29

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/26/2014

Next Scheduled EDR Contact: 12/08/2014 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/20/2014 Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/15/2014

Next Scheduled EDR Contact: 12/29/2014
Data Release Frequency: Annually

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

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

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

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

39668 AND 39660 WEST COVELL BLVD 39668 AND 39660 WEST COVELL BLVD DAVIS, CA 95616

TARGET PROPERTY COORDINATES

Latitude (North): 38.5643 - 38° 33' 51.48" Longitude (West): 121.7745 - 121° 46' 28.20"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 606770.4 UTM Y (Meters): 4268933.0

Elevation: 52 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 38121-E7 MERRITT, CA

Most Recent Revision: 1992

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).

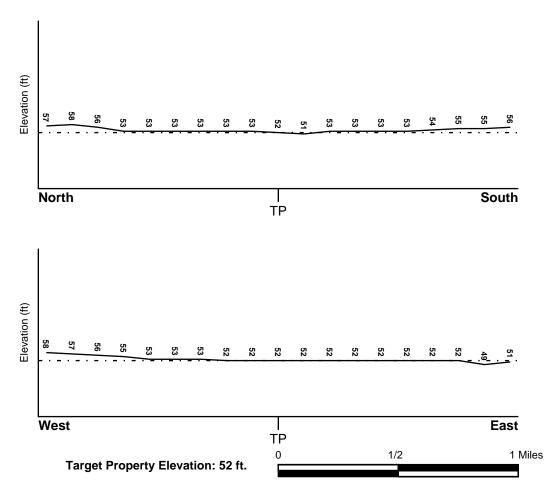
TOPOGRAPHIC INFORMATION

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 West

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

Target Property County YOLO, CA Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

06113C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

MERRITT

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.

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

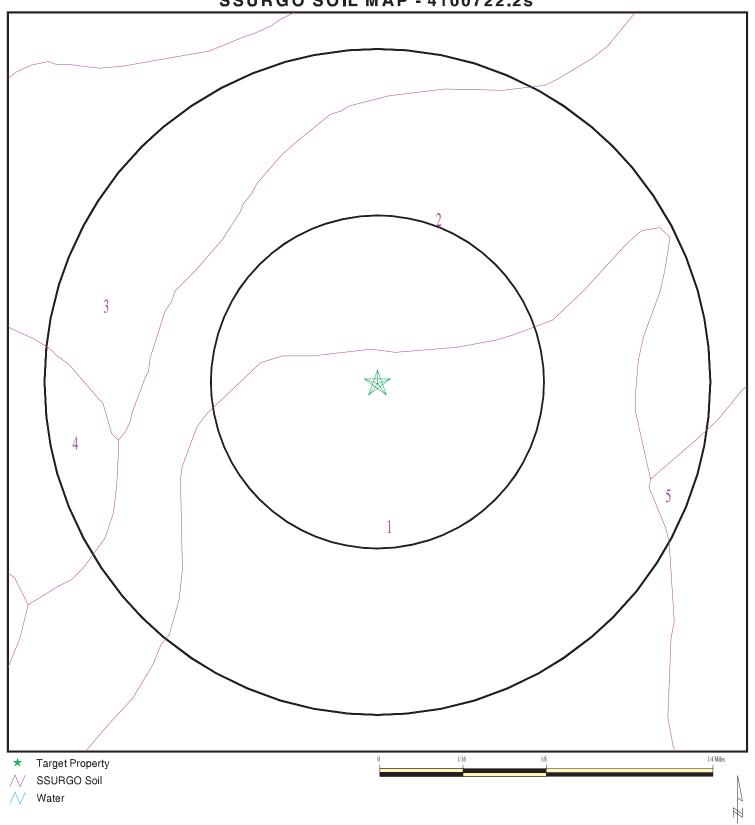
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

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

SSURGO SOIL MAP - 4100722.2s



SITE NAME: 39668 and 39660 West Covell Blvd ADDRESS: 39668 and 39660 West Covell Blvd

Davis CA 95616 LAT/LONG: 38.5643 / 121.7745

CLIENT: Engeo
CONTACT: Morgan Johnson
INQUIRY#: 4100722.2s
DATE: October 09, 2014 3:42 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: Brentwood

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			
	Bou	ındary		Classi		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 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: 6.6
2	9 inches	35 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: 6.6
3	35 inches	59 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: 6.6

Soil Map ID: 2

Soil Component Name: Marvin

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Вои	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	11 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: 7.8 Min: 6.6
2	11 inches	40 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
3	40 inches	59 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: 9 Min: 7.9

Soil Map ID: 3

Soil Component Name: Willows

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: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 91 inches

Soil Layer Information							
	Bou	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity	Soil Reaction (pH)
1	0 inches	12 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 9 Min: 7.4
2	12 inches	72 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 9 Min: 8.5

Soil Map ID: 4

Soil Component Name: Pescadero

Soil Surface Texture: silty 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: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

			Soil Layer	Information			
Boundary		ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	3 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	3 inches	40 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 9.6 Min: 7.9
3	40 inches	66 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: 9.6 Min: 7.9
4	66 inches	94 inches	stratified loam to 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: 9.6 Min: 7.9

Soil Map ID: 5

Soil Component Name: Capay

Soil Surface Texture: silty 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: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Вои	ındary		Classi	fication	Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	35 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
2	35 inches	64 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

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 0.001 miles

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	FROM TP
A3	USGS40000189176	1/2 - 1 Mile ENE
5	USGS40000189162	1/2 - 1 Mile WNW
6	USGS40000189211	1/2 - 1 Mile North
7	USGS40000189210	1/2 - 1 Mile NNE
9	USGS40000189043	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

No PWS System Found

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

STATE DATABASE WELL INFORMATION

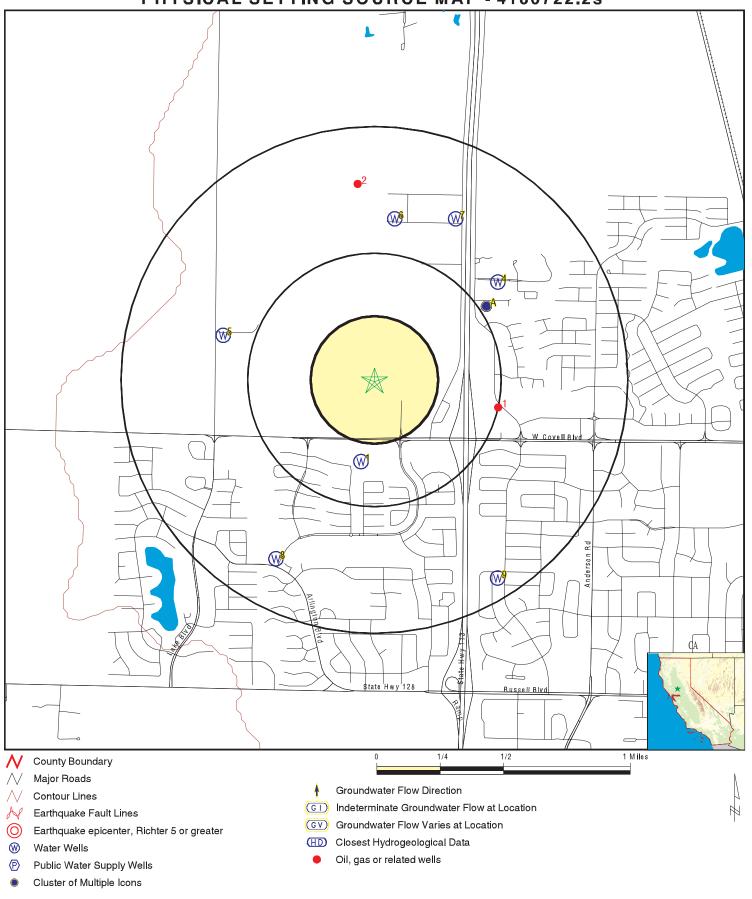
WELL ID	LOCATION FROM TP
21908	1/4 - 1/2 Mile South
21907	1/2 - 1 Mile NE
CADW50000032065	1/2 - 1 Mile NE
21906	1/2 - 1 Mile SSW
	21908 21907 CADW50000032065

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG9A000211990	1/2 - 1 Mile ESE
2	CAOG9A000212067	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 4100722.2s



SITE NAME: 39668 and 39660 West Covell Blvd ADDRESS: 39668 and 39660 West Covell Blvd

Davis CA 95616 LAT/LONG: 38 5643 / 121 7745 CLIENT: Engeo CONTACT: Morgan Johnson

INQUIRY #: 4100722.2s

DATE: October 09, 2014 3:42 pm

Map ID Direction Distance

Elevation Database EDR ID Number

1 South CA WELLS 21908 1/4 - 1/2 Mile

Higher

Water System Information:

 Prime Station Code:
 5710001-026
 User ID:
 TEN

 FRDS Number:
 5710001026
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Untreated

Source Lat/Long: 383335.0 1214628.0 Precision: 1,000 Feet (10 Seconds)

Source Name: WELL 28
System Number: 5710001
System Name: Davis. City of

System Name: Davis, City of Organization That Operates System:

23 Russell Blvd. Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF
Sample Collected: 18-AUG-10 Findings: 500. US

Chemical: SPECIFIC CONDUCTANCE

Sample Collected: 18-AUG-10 Findings: 8.4

Chemical: PH, LABORATORY

Sample Collected: 18-AUG-10 Findings: 220. MG/L

Chemical: ALKALINITY (TOTAL) AS CACO3

Sample Collected: 18-AUG-10 Findings: 260. MG/L Chemical: BICARBONATE ALKALINITY

Sample Collected: 18-AUG-10 Findings: 4.9 MG/L Chemical: CARBONATE ALKALINITY

Sample Collected: 18-AUG-10 Findings: 150. MG/L

Chemical: HARDNESS (TOTAL) AS CACO3

Sample Collected: 18-AUG-10 Findings: 22. MG/L Chemical: CALCIUM

Sample Collected: 18-AUG-10 Findings: 23. MG/L Chemical: MAGNESIUM

Sample Collected: 18-AUG-10 Findings: 52. MG/L

Chemical: SODIUM

Sample Collected: 18-AUG-10 Findings: 15. MG/L Chemical: CHLORIDE

Sample Collected: 18-AUG-10 Findings: 0.13 MG/L

Chemical: FLUORIDE (F) (NATURAL-SOURCE)

Sample Collected: 18-AUG-10 Findings: 3.7 UG/L

Chemical: ARSENIC

Sample Collected: 18-AUG-10 Findings: 110. UG/L Chemical: BARIUM

Sample Collected: Chemical:	18-AUG-10 BORON	Findings:	640. UG/L
Sample Collected: Chemical:	18-AUG-10 CHROMIUM (TOTAL)	Findings:	12. UG/L
Sample Collected: Chemical:	18-AUG-10 TOTAL DISSOLVED SOLIDS	Findings:	280. MG/L
Sample Collected: Chemical:	18-AUG-10 LANGELIER INDEX @ 60 C	Findings:	0.55
Sample Collected: Chemical:	18-AUG-10 NITRATE (AS NO3)	Findings:	3.8 MG/L
Sample Collected: Chemical:	18-AUG-10 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	12.
Sample Collected: Chemical:	02-AUG-11 SPECIFIC CONDUCTANCE	Findings:	490. US
Sample Collected: Chemical:	02-AUG-11 PH, LABORATORY	Findings:	8.4
Sample Collected: Chemical:	02-AUG-11 ALKALINITY (TOTAL) AS CACO3	Findings:	200. MG/L
Sample Collected: Chemical:	02-AUG-11 BICARBONATE ALKALINITY	Findings:	240. MG/L
Sample Collected: Chemical:	02-AUG-11 CARBONATE ALKALINITY	Findings:	5. MG/L
Sample Collected: Chemical:	02-AUG-11 HARDNESS (TOTAL) AS CACO3	Findings:	160. MG/L
Sample Collected: Chemical:	02-AUG-11 CALCIUM	Findings:	24. MG/L
Sample Collected: Chemical:	02-AUG-11 MAGNESIUM	Findings:	24. MG/L
Sample Collected: Chemical:	02-AUG-11 SODIUM	Findings:	49. MG/L
Sample Collected: Chemical:	02-AUG-11 CHLORIDE	Findings:	12. MG/L
Sample Collected: Chemical:	02-AUG-11 ARSENIC	Findings:	3.3 UG/L
Sample Collected: Chemical:	02-AUG-11 BARIUM	Findings:	130. UG/L
Sample Collected: Chemical:	02-AUG-11 BORON	Findings:	720. UG/L
Sample Collected: Chemical:	02-AUG-11 CHROMIUM (TOTAL)	Findings:	17. UG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL DISSOLVED SOLIDS	Findings:	270. MG/L
Sample Collected: Chemical:	02-AUG-11 LANGELIER INDEX @ 60 C	Findings:	0.55

Sample Collected: Chemical:	02-AUG-11 NITRATE (AS NO3)	Findings:	3.7 MG/L
Sample Collected: Chemical:	02-AUG-11 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	12.
Sample Collected: Chemical:	06-AUG-12 SPECIFIC CONDUCTANCE	Findings:	500. US
Sample Collected: Chemical:	06-AUG-12 PH, LABORATORY	Findings:	8.4
Sample Collected: Chemical:	06-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	200. MG/L
Sample Collected: Chemical:	06-AUG-12 BICARBONATE ALKALINITY	Findings:	240. MG/L
Sample Collected: Chemical:	06-AUG-12 CARBONATE ALKALINITY	Findings:	4.8 MG/L
Sample Collected: Chemical:	06-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.62 UG/L
Sample Collected: Chemical:	06-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	140. MG/L
Sample Collected: Chemical:	06-AUG-12 CALCIUM	Findings:	21. MG/L
Sample Collected: Chemical:	06-AUG-12 MAGNESIUM	Findings:	22. MG/L
Sample Collected: Chemical:	06-AUG-12 SODIUM	Findings:	52. MG/L
Sample Collected: Chemical:	06-AUG-12 CHLORIDE	Findings:	17. MG/L
Sample Collected: Chemical:	06-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.14 MG/L
Sample Collected: Chemical:	06-AUG-12 BARIUM	Findings:	110. UG/L
Sample Collected: Chemical:	06-AUG-12 BORON	Findings:	660. UG/L
Sample Collected: Chemical:	06-AUG-12 CHROMIUM (TOTAL)	Findings:	15. UG/L
Sample Collected: Chemical:	06-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	270. MG/L
Sample Collected: Chemical:	06-AUG-12 LANGELIER INDEX @ 60 C	Findings:	0.49
Sample Collected: Chemical:	06-AUG-12 NITRATE (AS NO3)	Findings:	3.7 MG/L
Sample Collected: Chemical:	06-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	12.
Sample Collected: Chemical:	14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	16. UG/L

Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA	Findings:	3.32 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.291 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM, HEXAVALENT	Findings:	15. UG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM, HEXAVALENT	Findings:	16. UG/L
Sample Collected: Chemical:	13-AUG-13 SPECIFIC CONDUCTANCE	Findings:	500. US
Sample Collected: Chemical:	13-AUG-13 PH, LABORATORY	Findings:	8.4
Sample Collected: Chemical:	13-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	220. MG/L
Sample Collected: Chemical:	13-AUG-13 BICARBONATE ALKALINITY	Findings:	250. MG/L
Sample Collected: Chemical:	13-AUG-13 CARBONATE ALKALINITY	Findings:	6. MG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	150. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	22. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	23. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	54. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.7 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	16. MG/L
Sample Collected: Chemical:	13-AUG-13 ARSENIC	Findings:	3.2 UG/L
Sample Collected: Chemical:	13-AUG-13 BARIUM	Findings:	120. UG/L
Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	670. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM, HEXAVALENT	Findings:	13. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM (TOTAL)	Findings:	17. UG/L
Sample Collected: Chemical:	13-AUG-13 TOTAL DISSOLVED SOLIDS	Findings:	290. MG/L

Sample Collected: 13-AUG-13 Findings: 0.55

Chemical: LANGELIER INDEX @ 60 C

Sample Collected: 13-AUG-13 Findings: 4.2 MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 13-AUG-13 Findings: 5.e-002 NTU

Chemical: TURBIDITY, LABORATORY

Sample Collected: 13-AUG-13 Findings: 12.

Chemical: AGGRSSIVE INDEX (CORROSIVITY)

A2 NE CA WELLS 21907

1/2 - 1 Mile Higher

Water System Information:

 Prime Station Code:
 5710001-025
 User ID:
 TEN

 FRDS Number:
 5710001025
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Untreated

Source Lat/Long: 383408.0 1214557.0 Precision: 1,000 Feet (10 Seconds)

Source Name: WELL 27
System Number: 5710001
System Name: Davis, City of
Organization That Operates System:

23 Russell Blvd. Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF
Sample Collected: 18-AUG-10 Findings: 5. UNITS

Chemical: COLOR

Sample Collected: 18-AUG-10 Findings: 900. US Chemical: SPECIFIC CONDUCTANCE

Sample Collected: 18-AUG-10 Findings: 8.3

Chemical: PH, LABORATORY

Sample Collected: 18-AUG-10 Findings: 380. MG/L Chemical: ALKALINITY (TOTAL) AS CACO3

Sample Collected: 18-AUG-10 Findings: 460. MG/L

Chemical: BICARBONATE ALKALINITY

Sample Collected: 18-AUG-10 Findings: 4.2 MG/L

Chemical: CARBONATE ALKALINITY

Sample Collected: 18-AUG-10 Findings: 300. MG/L

Chemical: HARDNESS (TOTAL) AS CACO3

Sample Collected: 18-AUG-10 Findings: 29. MG/L

Sample Collected: 18-AUG-10 Findings: 29. MG/L Chemical: CALCIUM

Sample Collected: 18-AUG-10 Findings: 56. MG/L Chemical: MAGNESIUM

Sample Collected: 18-AUG-10 Findings: 83. MG/L

Chemical: SODIUM

18-AUG-10 CHLORIDE	Findings:	38. MG/L
18-AUG-10 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.22 MG/L
18-AUG-10 ARSENIC	Findings:	5.9 UG/L
18-AUG-10 BORON	Findings:	940. UG/L
18-AUG-10 CHROMIUM (TOTAL)	Findings:	23. UG/L
18-AUG-10 TOTAL DISSOLVED SOLIDS	Findings:	500. MG/L
18-AUG-10 LANGELIER INDEX @ 60 C	Findings:	0.78
18-AUG-10 NITRATE (AS NO3)	Findings:	14. MG/L
18-AUG-10 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
09-FEB-11 CHROMIUM (TOTAL)	Findings:	20. UG/L
09-FEB-11 NITRATE (AS NO3)	Findings:	15. MG/L
16-MAY-11 CHROMIUM (TOTAL)	Findings:	22. UG/L
16-MAY-11 NITRATE (AS NO3)	Findings:	16. MG/L
02-AUG-11 SPECIFIC CONDUCTANCE	Findings:	880. US
02-AUG-11 PH, LABORATORY	Findings:	8.3
02-AUG-11 ALKALINITY (TOTAL) AS CACO3	Findings:	330. MG/L
02-AUG-11 BICARBONATE ALKALINITY	Findings:	400. MG/L
02-AUG-11 CARBONATE ALKALINITY	Findings:	4.3 MG/L
02-AUG-11 HARDNESS (TOTAL) AS CACO3	Findings:	320. MG/L
02-AUG-11 CALCIUM	Findings:	31. MG/L
02-AUG-11 MAGNESIUM	Findings:	59. MG/L
02-AUG-11 SODIUM	Findings:	85. MG/L
	CHLORIDE 18-AUG-10 FLUORIDE (F) (NATURAL-SOURCE) 18-AUG-10 ARSENIC 18-AUG-10 BORON 18-AUG-10 CHROMIUM (TOTAL) 18-AUG-10 TOTAL DISSOLVED SOLIDS 18-AUG-10 LANGELIER INDEX @ 60 C 18-AUG-10 NITRATE (AS NO3) 18-AUG-10 AGGRSSIVE INDEX (CORROSIVITY) 09-FEB-11 CHROMIUM (TOTAL) 09-FEB-11 NITRATE (AS NO3) 16-MAY-11 CHROMIUM (TOTAL) 16-MAY-11 NITRATE (AS NO3) 02-AUG-11 SPECIFIC CONDUCTANCE 02-AUG-11 PH, LABORATORY 02-AUG-11 BICARBONATE ALKALINITY 02-AUG-11 CARBONATE ALKALINITY 02-AUG-11 HARDNESS (TOTAL) AS CACO3 02-AUG-11 CALGIUM 02-AUG-11 MAGNESIUM 02-AUG-11 MAGNESIUM	CHLORIDE 18-AUG-10

Sample Collected: Chemical:	02-AUG-11 CHLORIDE	Findings:	35. MG/L
Sample Collected: Chemical:	02-AUG-11 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.19 MG/L
Sample Collected: Chemical:	02-AUG-11 ARSENIC	Findings:	3.5 UG/L
Sample Collected: Chemical:	02-AUG-11 BORON	Findings:	1000. UG/L
Sample Collected: Chemical:	02-AUG-11 CHROMIUM (TOTAL)	Findings:	21. UG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL DISSOLVED SOLIDS	Findings:	490. MG/L
Sample Collected: Chemical:	02-AUG-11 LANGELIER INDEX @ 60 C	Findings:	0.75
Sample Collected: Chemical:	02-AUG-11 NITRATE (AS NO3)	Findings:	13. MG/L
Sample Collected: Chemical:	02-AUG-11 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	15-NOV-11 CHROMIUM (TOTAL)	Findings:	19. UG/L
Sample Collected: Chemical:	15-NOV-11 NITRATE (AS NO3)	Findings:	15. MG/L
Sample Collected: Chemical:	14-FEB-12 CHROMIUM (TOTAL)	Findings:	19. UG/L
Sample Collected: Chemical:	14-FEB-12 NITRATE (AS NO3)	Findings:	16. MG/L
Sample Collected: Chemical:	08-MAY-12 CHROMIUM (TOTAL)	Findings:	22. UG/L
Sample Collected: Chemical:	08-MAY-12 NITRATE (AS NO3)	Findings:	16. MG/L
Sample Collected: Chemical:	07-AUG-12 SPECIFIC CONDUCTANCE	Findings:	840. US
Sample Collected: Chemical:	07-AUG-12 PH, LABORATORY	Findings:	8.4
Sample Collected: Chemical:	07-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	350. MG/L
Sample Collected: Chemical:	07-AUG-12 BICARBONATE ALKALINITY	Findings:	410. MG/L
Sample Collected: Chemical:	07-AUG-12 CARBONATE ALKALINITY	Findings:	11. MG/L
Sample Collected: Chemical:	07-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.44 UG/L
Sample Collected: Chemical:	07-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	300. MG/L

07-AUG-12 CALCIUM	Findings:	28. MG/L
07-AUG-12 MAGNESIUM	Findings:	56. MG/L
07-AUG-12 SODIUM	Findings:	79. MG/L
07-AUG-12 CHLORIDE	Findings:	40. MG/L
07-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.23 MG/L
07-AUG-12 ARSENIC	Findings:	4.2 UG/L
07-AUG-12 BORON	Findings:	950. UG/L
07-AUG-12 CHROMIUM (TOTAL)	Findings:	19. UG/L
07-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	480. MG/L
07-AUG-12 LANGELIER INDEX @ 60 C	Findings:	0.83
07-AUG-12 NITRATE (AS NO3)	Findings:	14. MG/L
07-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	18. UG/L
14-NOV-12 CHROMIUM (TOTAL)	Findings:	20. UG/L
14-NOV-12 NITRATE (AS NO3)	Findings:	15. MG/L
15-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.22 PCI/L
15-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L
05-FEB-13 CHROMIUM, HEXAVALENT	Findings:	18. UG/L
05-FEB-13 CHROMIUM (TOTAL)	Findings:	21. UG/L
05-FEB-13 NITRATE (AS NO3)	Findings:	15. MG/L
07-MAY-13 CHROMIUM, HEXAVALENT	Findings:	17. UG/L
07-MAY-13 CHROMIUM (TOTAL)	Findings:	24. UG/L
	CALCIUM 07-AUG-12 MAGNESIUM 07-AUG-12 SODIUM 07-AUG-12 CHLORIDE 07-AUG-12 FLUORIDE (F) (NATURAL-SOURCE) 07-AUG-12 ARSENIC 07-AUG-12 BORON 07-AUG-12 CHROMIUM (TOTAL) 07-AUG-12 LANGELIER INDEX @ 60 C 07-AUG-12 NITRATE (AS NO3) 07-AUG-12 CHROMIUM, HEXAVALENT 14-NOV-12 CHROMIUM (TOTAL) 15-NOV-12 GROSS ALPHA MDA95 05-FEB-13 CHROMIUM, HEXAVALENT 05-FEB-13 CHROMIUM (TOTAL) 05-FEB-13 CHROMIUM (TOTAL)	CALCIUM 07-AUG-12 MAGNESIUM 07-AUG-12 SODIUM 07-AUG-12 CHLORIDE 07-AUG-12 Findings: CHROMIUM (TOTAL) 07-AUG-12 Findings: 05-FEB-13 Findings: 05-FEB-13 CHROMIUM, HEXAVALENT 05-FEB-13 CHROMIUM, HEXAVALENT 05-FEB-13 Findings: 07-MAY-13 Findings: 07-MAY

Sample Collected: Chemical:	07-MAY-13 NITRATE (AS NO3)	Findings:	15. MG/L
Sample Collected: Chemical:	13-AUG-13 SPECIFIC CONDUCTANCE	Findings:	860. US
Sample Collected: Chemical:	13-AUG-13 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	13-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	370. MG/L
Sample Collected: Chemical:	13-AUG-13 BICARBONATE ALKALINITY	Findings:	430. MG/L
Sample Collected: Chemical:	13-AUG-13 CARBONATE ALKALINITY	Findings:	7. MG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	300. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	29. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	55. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	79. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.4 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	40. MG/L
Sample Collected: Chemical:	13-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.2 MG/L
Sample Collected: Chemical:	13-AUG-13 ARSENIC	Findings:	4. UG/L
Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	930. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM, HEXAVALENT	Findings:	17. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM (TOTAL)	Findings:	20. UG/L
Sample Collected: Chemical:	13-AUG-13 TOTAL DISSOLVED SOLIDS	Findings:	480. MG/L
Sample Collected: Chemical:	13-AUG-13 LANGELIER INDEX @ 60 C	Findings:	0.77
Sample Collected: Chemical:	13-AUG-13 NITRATE (AS NO3)	Findings:	15. MG/L
Sample Collected: Chemical:	13-AUG-13 TURBIDITY, LABORATORY	Findings:	8.e-002 NTU
Sample Collected: Chemical:	13-AUG-13 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.

Sample Collected: 13-NOV-13

CHROMIUM (TOTAL) Chemical:

13-NOV-13 Findings: 15. MG/L

Findings:

18. UG/L

Sample Collected: Chemical: NITRATE (AS NO3)

Sample Collected: 12-FEB-14 Findings: . 22. UG/L

Chemical: **CHROMIUM (TOTAL)**

Sample Collected: 12-FEB-14 Findings: . 16. MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 13-MAY-14 Findings: . 21. UG/L

Chemical: CHROMIUM (TOTAL)

Sample Collected: Findings: 13-MAY-14 . 15. MG/L

Chemical: NITRATE (AS NO3)

ENE FED USGS USGS40000189176

1/2 - 1 Mile Higher

> Org. Identifier: **USGS-CA**

Formal name: USGS California Water Science Center

USGS-383406121455301 Monloc Identifier: Monloc name: 008N002E04E002M

Monloc type: Well

Monloc desc: Not Reported

18020109 Not Reported Huc code: Drainagearea value: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 38.5682395 Latitude: Longitude: -121.7657956 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 50.00 Vert measure val: Vert measure units: feet Vertacc measure val: 2.5

Vert accmeasure units:

Interpolated from topographic map Vertcollection method:

NGVD29 US Vert coord refsys: Countrycode:

Aquifername: Central Valley aquifer system

Formation type: Not Reported

Aquifer type: Not Reported

19780727 Welldepth: 246 Construction date: Wellholedepth: Welldepth units: ft 246

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

CA WELLS CADW5000032065

1/2 - 1 Mile Higher

> Latitude: 38.5699 Longitude: 121.7655

Site code: 385699N1217655W001 Casgem sta: 08N02E04E001M Local well: Casgem s 1: Not Reported Irrigation

County id: 57

Basin cd: Basin desc: 5-21.67 Yolo

Org unit n: North Central Region Office Site id: CADW50000032065

Map ID Direction Distance

Elevation Database EDR ID Number

WNW 1/2 - 1 Mile FED USGS USGS40000189162

US

1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383401121470401 Monloc name: 008N002E05M001M

Monloc type: Well

Monloc desc: Not Reported

18020109 Drainagearea value: Not Reported Huc code: Contrib drainagearea: Not Reported Drainagearea Units: Not Reported 38.5668506 Contrib drainagearea units: Not Reported Latitude: Longitude: -121.7855184 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 52.00 Vert measure units: feet Vertacc measure val: 2.5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode:

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19630712 Welldepth: 444 Welldepth units: ft Wellholedepth: 568

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

6 North FED USGS USGS40000189211

North 1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383425121461901 Monloc name: 008N002E05B001M

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18020109 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 38.5735172 Latitude: -121.773018 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 50 Vert measure units: feet Vertacc measure val: 2

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 19730803 Welldepth: 299

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

7 NNE FED USGS USGS40000189210

1/2 - 1 Mile Higher

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383425121460301 Monloc name: 008N002E05A002M

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18020109 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 38.5735172 Latitude: Longitude: -121.7685735 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19660129 Welldepth: 200 Welldepth units: ft Wellholedepth: 207

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

ρ

SSW 1/2 - 1 Mile Higher

Water System Information:

 Prime Station Code:
 5710001-024
 User ID:
 TEN

 FRDS Number:
 5710001024
 County:
 Yolo

District Number: 09 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Untreated

Source Lat/Long: 383315.0 1214650.0 Precision: 1,000 Feet (10 Seconds)

Source Name: WELL 25
System Number: 5710001
System Name: Davis, City of
Organization That Operates System:
23 Russell Blvd.

Davis, CA 95616

Pop Served: 48250 Connections: 12529

Area Served: DAVIS, CITY OF

CA WELLS

21906

Sample Collected: Chemical:	13-AUG-13 BORON	Findings:	630. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM, HEXAVALENT	Findings:	37. UG/L
Sample Collected: Chemical:	13-AUG-13 CHROMIUM (TOTAL)	Findings:	42. UG/L
Sample Collected: Chemical:	13-AUG-13 TOTAL DISSOLVED SOLIDS	Findings:	560. MG/L
Sample Collected: Chemical:	13-AUG-13 LANGELIER INDEX @ 60 C	Findings:	0.97
Sample Collected: Chemical:	13-AUG-13 NITRATE (AS NO3)	Findings:	30. MG/L
Sample Collected: Chemical:	13-AUG-13 TURBIDITY, LABORATORY	Findings:	7.e-002 NTU
Sample Collected: Chemical:	13-AUG-13 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	13-NOV-13 CHROMIUM (TOTAL)	Findings:	38. UG/L
Sample Collected: Chemical:	13-NOV-13 NITRATE (AS NO3)	Findings:	26. MG/L
Sample Collected: Chemical:	12-FEB-14 CHROMIUM (TOTAL)	Findings:	. 42. UG/L
Sample Collected: Chemical:	12-FEB-14 NITRATE (AS NO3)	Findings:	. 29. MG/L
Sample Collected: Chemical:	13-MAY-14 CHROMIUM (TOTAL)	Findings:	. 43. UG/L
Sample Collected: Chemical:	13-MAY-14 NITRATE (AS NO3)	Findings:	. 28. MG/L
Sample Collected: Chemical:	18-AUG-10 COLOR	Findings:	5. UNITS
Sample Collected: Chemical:	18-AUG-10 SPECIFIC CONDUCTANCE	Findings:	960. US
Sample Collected: Chemical:	18-AUG-10 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	18-AUG-10 ALKALINITY (TOTAL) AS CACO3	Findings:	430. MG/L
Sample Collected: Chemical:	18-AUG-10 BICARBONATE ALKALINITY	Findings:	530. MG/L
Sample Collected: Chemical:	18-AUG-10 HARDNESS (TOTAL) AS CACO3	Findings:	380. MG/L
Sample Collected: Chemical:	18-AUG-10 CALCIUM	Findings:	37. MG/L
Sample Collected: Chemical:	18-AUG-10 MAGNESIUM	Findings:	70. MG/L

18-AUG-10 SODIUM 18-AUG-10	Findings:	68. MG/L
18-AUG-10		
CHLORIDE	Findings:	34. MG/L
18-AUG-10 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.27 MG/L
18-AUG-10 ARSENIC	Findings:	4.4 UG/L
18-AUG-10 BARIUM	Findings:	150. UG/L
18-AUG-10 BORON	Findings:	600. UG/L
18-AUG-10 CHROMIUM (TOTAL)	Findings:	40. UG/L
18-AUG-10 TOTAL DISSOLVED SOLIDS	Findings:	520. MG/L
18-AUG-10 LANGELIER INDEX @ 60 C	Findings:	0.94
18-AUG-10 NITRATE (AS NO3)	Findings:	27. MG/L
18-AUG-10 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
09-FEB-11 CHROMIUM (TOTAL)	Findings:	11. UG/L
09-FEB-11 NITRATE (AS NO3)	Findings:	9.3 MG/L
16-MAY-11 CHROMIUM (TOTAL)	Findings:	37. UG/L
16-MAY-11 NITRATE (AS NO3)	Findings:	24. MG/L
02-AUG-11 SPECIFIC CONDUCTANCE	Findings:	950. US
02-AUG-11 PH, LABORATORY	Findings:	8.2
02-AUG-11 ALKALINITY (TOTAL) AS CACO3	Findings:	380. MG/L
02-AUG-11 BICARBONATE ALKALINITY	Findings:	460. MG/L
02-AUG-11 HARDNESS (TOTAL) AS CACO3	Findings:	390. MG/L
02-AUG-11 CALCIUM	Findings:	37. MG/L
02-AUG-11 MAGNESIUM	Findings:	71. MG/L
	CHLORIDE 18-AUG-10 FLUORIDE (F) (NATURAL-SOURCE) 18-AUG-10 ARSENIC 18-AUG-10 BARIUM 18-AUG-10 BORON 18-AUG-10 CHROMIUM (TOTAL) 18-AUG-10 TOTAL DISSOLVED SOLIDS 18-AUG-10 LANGELIER INDEX @ 60 C 18-AUG-10 NITRATE (AS NO3) 18-AUG-10 AGGRSSIVE INDEX (CORROSIVITY) 09-FEB-11 CHROMIUM (TOTAL) 09-FEB-11 NITRATE (AS NO3) 16-MAY-11 CHROMIUM (TOTAL) 16-MAY-11 NITRATE (AS NO3) 02-AUG-11 SPECIFIC CONDUCTANCE 02-AUG-11 PH, LABORATORY 02-AUG-11 BICARBONATE ALKALINITY 02-AUG-11 HARDNESS (TOTAL) AS CACO3 02-AUG-11 CALCIUM 02-AUG-11 CALCIUM	CHLORIDE 18-AUG-10 Findings: FLUORIDE (F) (NATURAL-SOURCE) 18-AUG-10 Findings: 18-AUG-10 Findings: 18-AUG-10 Findings: BARIUM 18-AUG-10 Findings: BORON 18-AUG-10 Findings: CHROMIUM (TOTAL) 18-AUG-10 Findings: 18-AUG-11 Findings: 18-AUG-10 Findin

Sample Collected: Chemical:	02-AUG-11 SODIUM	Findings:	68. MG/L
Sample Collected: Chemical:	02-AUG-11 CHLORIDE	Findings:	29. MG/L
Sample Collected: Chemical:	02-AUG-11 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.22 MG/L
Sample Collected: Chemical:	02-AUG-11 BARIUM	Findings:	160. UG/L
Sample Collected: Chemical:	02-AUG-11 BORON	Findings:	670. UG/L
Sample Collected: Chemical:	02-AUG-11 CHROMIUM (TOTAL)	Findings:	38. UG/L
Sample Collected: Chemical:	02-AUG-11 TOTAL DISSOLVED SOLIDS	Findings:	530. MG/L
Sample Collected: Chemical:	02-AUG-11 LANGELIER INDEX @ 60 C	Findings:	0.78
Sample Collected: Chemical:	02-AUG-11 NITRATE (AS NO3)	Findings:	23. MG/L
Sample Collected: Chemical:	02-AUG-11 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	15-NOV-11 CHROMIUM (TOTAL)	Findings:	17. UG/L
Sample Collected: Chemical:	15-NOV-11 NITRATE (AS NO3)	Findings:	13. MG/L
Sample Collected: Chemical:	14-FEB-12 CHROMIUM (TOTAL)	Findings:	22. UG/L
Sample Collected: Chemical:	14-FEB-12 NITRATE (AS NO3)	Findings:	17. MG/L
Sample Collected: Chemical:	08-MAY-12 CHROMIUM (TOTAL)	Findings:	37. UG/L
Sample Collected: Chemical:	08-MAY-12 NITRATE (AS NO3)	Findings:	22. MG/L
Sample Collected: Chemical:	06-AUG-12 SPECIFIC CONDUCTANCE	Findings:	940. US
Sample Collected: Chemical:	06-AUG-12 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	06-AUG-12 ALKALINITY (TOTAL) AS CACO3	Findings:	400. MG/L
Sample Collected: Chemical:	06-AUG-12 BICARBONATE ALKALINITY	Findings:	490. MG/L
Sample Collected: Chemical:	06-AUG-12 PHOSPHATE (AS PO4)	Findings:	0.63 UG/L
Sample Collected: Chemical:	06-AUG-12 HARDNESS (TOTAL) AS CACO3	Findings:	380. MG/L

Sample Collected: Chemical:	06-AUG-12 CALCIUM	Findings:	36. MG/L
Sample Collected: Chemical:	06-AUG-12 MAGNESIUM	Findings:	70. MG/L
Sample Collected: Chemical:	06-AUG-12 SODIUM	Findings:	64. MG/L
Sample Collected: Chemical:	06-AUG-12 CHLORIDE	Findings:	34. MG/L
Sample Collected: Chemical:	06-AUG-12 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.28 MG/L
Sample Collected: Chemical:	06-AUG-12 ARSENIC	Findings:	3. UG/L
Sample Collected: Chemical:	06-AUG-12 BARIUM	Findings:	160. UG/L
Sample Collected: Chemical:	06-AUG-12 BORON	Findings:	610. UG/L
Sample Collected: Chemical:	06-AUG-12 CHROMIUM (TOTAL)	Findings:	38. UG/L
Sample Collected: Chemical:	06-AUG-12 TOTAL DISSOLVED SOLIDS	Findings:	530. MG/L
Sample Collected: Chemical:	06-AUG-12 LANGELIER INDEX @ 60 C	Findings:	0.9
Sample Collected: Chemical:	06-AUG-12 NITRATE (AS NO3)	Findings:	27. MG/L
Sample Collected: Chemical:	06-AUG-12 AGGRSSIVE INDEX (CORROSIVITY)	Findings:	13.
Sample Collected: Chemical:	14-NOV-12 CHROMIUM, HEXAVALENT	Findings:	38. UG/L
Sample Collected: Chemical:	14-NOV-12 CHROMIUM (TOTAL)	Findings:	42. UG/L
Sample Collected: Chemical:	14-NOV-12 NITRATE (AS NO3)	Findings:	28. MG/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA	Findings:	3.88 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA COUNTING ERROR	Findings:	0.311 PCI/L
Sample Collected: Chemical:	15-NOV-12 GROSS ALPHA MDA95	Findings:	1.16 PCI/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM, HEXAVALENT	Findings:	35. UG/L
Sample Collected: Chemical:	05-FEB-13 CHROMIUM (TOTAL)	Findings:	38. UG/L
Sample Collected: Chemical:	05-FEB-13 NITRATE (AS NO3)	Findings:	26. MG/L

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected: Chemical:	07-MAY-13 CHROMIUM, HEXAVALENT	Findings:	17. UG/L
Sample Collected: Chemical:	07-MAY-13 CHROMIUM (TOTAL)	Findings:	19. UG/L
Sample Collected: Chemical:	07-MAY-13 NITRATE (AS NO3)	Findings:	14. MG/L
Sample Collected: Chemical:	13-AUG-13 SPECIFIC CONDUCTANCE	Findings:	950. US
Sample Collected: Chemical:	13-AUG-13 PH, LABORATORY	Findings:	8.3
Sample Collected: Chemical:	13-AUG-13 ALKALINITY (TOTAL) AS CACO3	Findings:	440. MG/L
Sample Collected: Chemical:	13-AUG-13 BICARBONATE ALKALINITY	Findings:	530. MG/L
Sample Collected: Chemical:	13-AUG-13 CARBONATE ALKALINITY	Findings:	0.57 MG/L
Sample Collected: Chemical:	13-AUG-13 HARDNESS (TOTAL) AS CACO3	Findings:	400. MG/L
Sample Collected: Chemical:	13-AUG-13 CALCIUM	Findings:	39. MG/L
Sample Collected: Chemical:	13-AUG-13 MAGNESIUM	Findings:	75. MG/L
Sample Collected: Chemical:	13-AUG-13 SODIUM	Findings:	69. MG/L
Sample Collected: Chemical:	13-AUG-13 POTASSIUM	Findings:	1.6 MG/L
Sample Collected: Chemical:	13-AUG-13 CHLORIDE	Findings:	35. MG/L
Sample Collected: Chemical:	13-AUG-13 FLUORIDE (F) (NATURAL-SOURCE)	Findings:	0.23 MG/L
Sample Collected: Chemical:	13-AUG-13 ARSENIC	Findings:	3.6 UG/L
Sample Collected: Chemical:	13-AUG-13 BARIUM	Findings:	170. UG/L

9 SSE 1/2 - 1 Mile Higher **FED USGS** USGS40000189043

Org. Identifier: USGS-CA

Formal name: USGS California Water Science Center

Monloc Identifier: USGS-383311121455201 008N002E09M001M Monloc name:

Monloc type: Well

Monloc desc: Not Reported

Huc code: 18020109 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 38.552962 Latitude: Longitude: -121.7655176 Sourcemap scale: 24000

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure: 1 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 48.00 Vert measure units: feet Vertacc measure val: 2

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Central Valley aquifer system

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19610615 Welldepth: 330 Welldepth units: ft Wellholedepth: 431

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1981-03-06 45.3

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

1/2 - 1 Mile

Distance Database EDR ID Number

USE OIL_GAS CAOG9A000211990 1/2 - 1 Mile

Fieldname:

Any Field

Districtnu: 6 Apinumber: 11320352
Blmwell: N Redrillcan: Not Reported

Dryhole: Y Wellstatus: P

Operatorna: Capitol Oil Corporation

Countyname: Yolo
Areaname: Any Area
Section: 4

Township: 08N Range: 02E

Basemeridi: MD Elevation: Not Reported

Locationde: Not Reported Glat: 38.562726 Glong: -121.765483 Gissourcec: hud

Comments: Status Code 006

Leasename:LiggettWellnumber:1Epawell:NHydraulica:N

Confidenti:NSpuddate:30-DEC-99Welldeptha:Not ReportedRedrillfoo:Not Reported

Abandonedd: // Completion: //

Gissymbol: PDH Site id: CAOG9A000211990

2 North OIL_GAS CAOG9A000212067

Districtnu: 6 Apinumber: 11320800
Blmwell: N Redrillcan: Not Reported

Dryhole: Y Wellstatus: P

Operatorna: Samson Resources Company

Countyname: Yolo Fieldname: Any Field Areaname: Any Area

Areaname: Any Area
Section: 5

Township:08NRange:02EBasemeridi:MDElevation:67

Locationde: Not Reported Glat: 38.575516 Glong: -121.775724 Gissourcec: hud

Comments: Status Code 006

Leasename: Binning Wellnumber: 2-5
Epawell: N Hydraulica: N

Confidenti:NSpuddate:30-DEC-99Welldeptha:Not ReportedRedrillfoo:Not Reported

Abandonedd: // Completion: //

Gissymbol: PDH Site id: CAOG9A000212067

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
		
95616	56	2

Federal EPA Radon Zone for YOLO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

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

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 95616

Number of sites tested: 4

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 2.200 pCi/L Living Area - 1st Floor 75% 25% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

HYDROLOGIC INFORMATION

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

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

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

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

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

radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

STREET AND ADDRESS INFORMATION

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APPENDIX B

ENVIRONMENTAL DATA RESOURCES, INC.

Sanborn Map Report

A
P
P
E
N
D
I

B



39668 and 39660 West Covell Blvd

39668 and 39660 West Covell Blvd Davis, CA 95616

Inquiry Number: 4100722.3

October 09, 2014

Certified Sanborn® Map Report



Certified Sanborn® Map Report

10/09/14

Site Name: **Client Name:**

39668 and 39660 West Covell 39668 and 39660 West Covell

Davis, CA 95616

EDR Inquiry # 4100722.3

Engeo

2213 Plaza Drive Rocklin, CA 95765

Contact: Morgan Johnson



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

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

Certified Sanborn Results:

Site Name: 39668 and 39660 West Covell Blvd 39668 and 39660 West Covell Blvd Address:

City, State, Zip: Davis, CA 95616

Cross Street:

P.O. # P2014001519 **Project:** P2014001519 Certification # 18E8-47BE-B67D

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 # 18E8-47BE-B67D

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

✓ University Publications of America

EDR Private Collection

The Sanborn Library LLC Since 1866™

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APPENDIX C

ENVIRONMENTAL DATA RESOURCES, INC.

Historical Topographic Map Report

A P P E N D I



39668 and 39660 West Covell Blvd

39668 and 39660 West Covell Blvd Davis, CA 95616

Inquiry Number: 4100722.4

October 09, 2014

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.

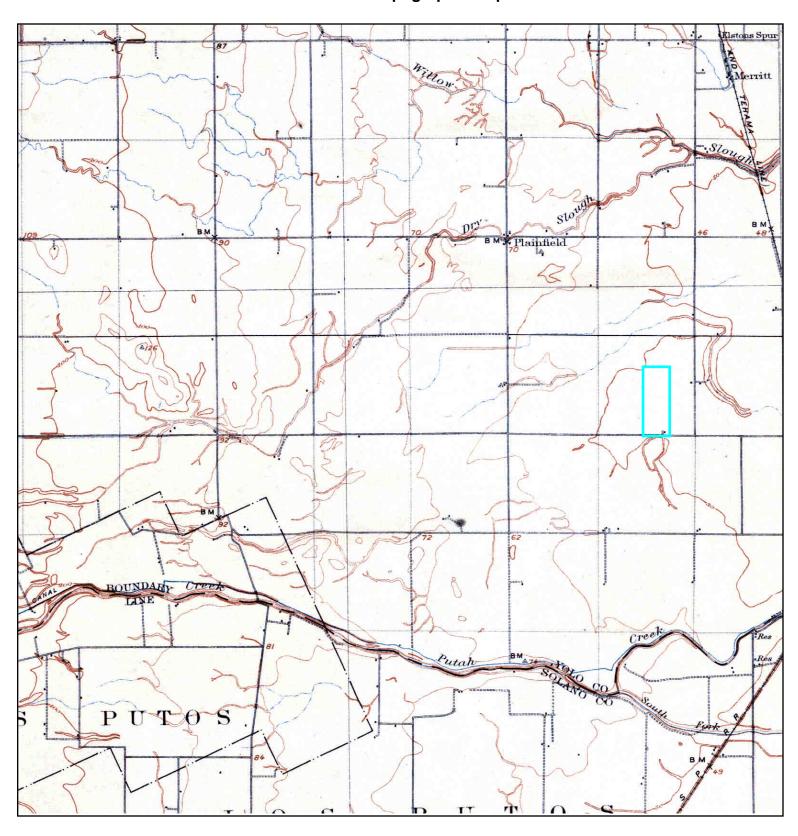
Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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TARGET QUAD

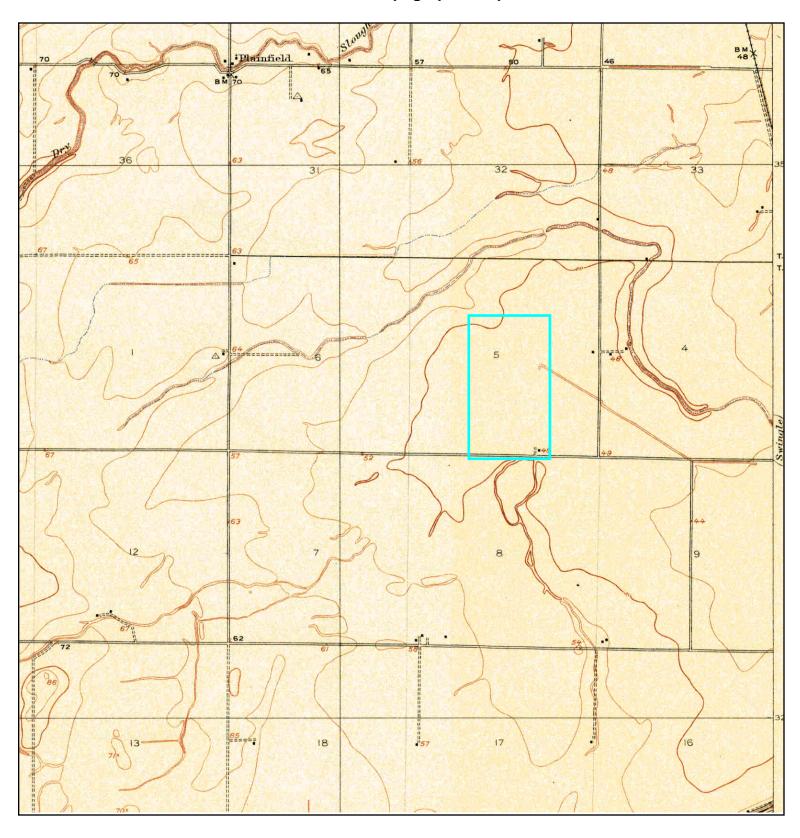
NAME: WOODLAND

MAP YEAR: 1907

SERIES: 15 SCALE: 1:62500 SITE NAME: 39668 and 39660 West Covell Blvd ADDRESS: 39668 and 39660 West Covell Blvd

ADDITEOS. 39000 and 39000 West Govern D

Davis, CA 95616 LAT/LONG: 38.5643 / -121.7745 CLIENT: Engeo





TARGET QUAD

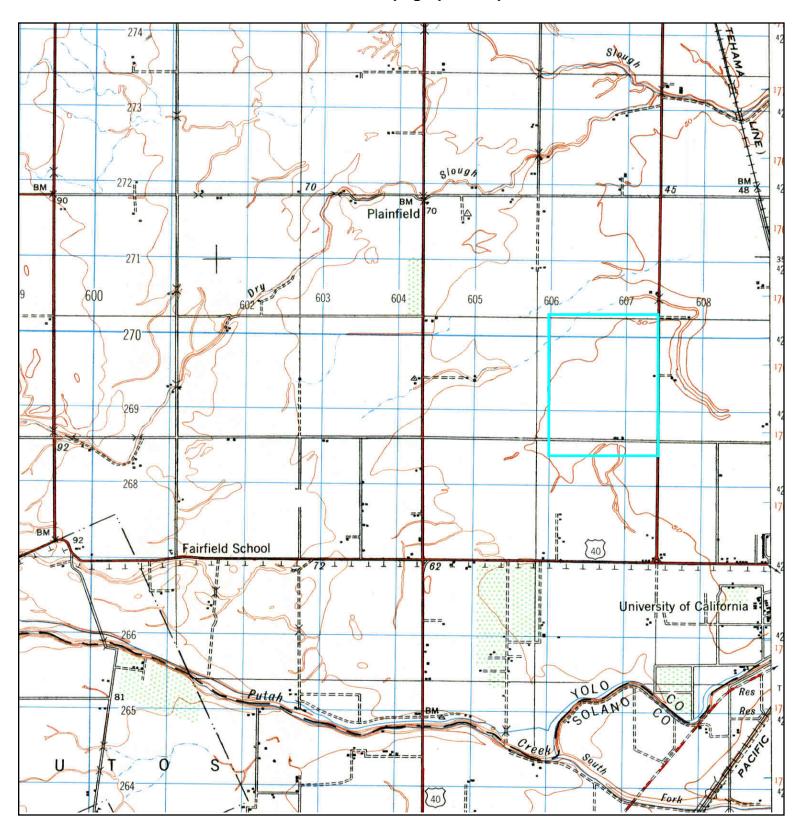
NAME: MERRITT

MAP YEAR: 1915

SERIES: 7.5 SCALE: 1:31680 SITE NAME: 39668 and 39660 West Covell Blvd

ADDRESS: 39668 and 39660 West Covell Blvd

Davis, CA 95616 LAT/LONG: 38.5643 / -121.7745 CLIENT: Engeo





TARGET QUAD

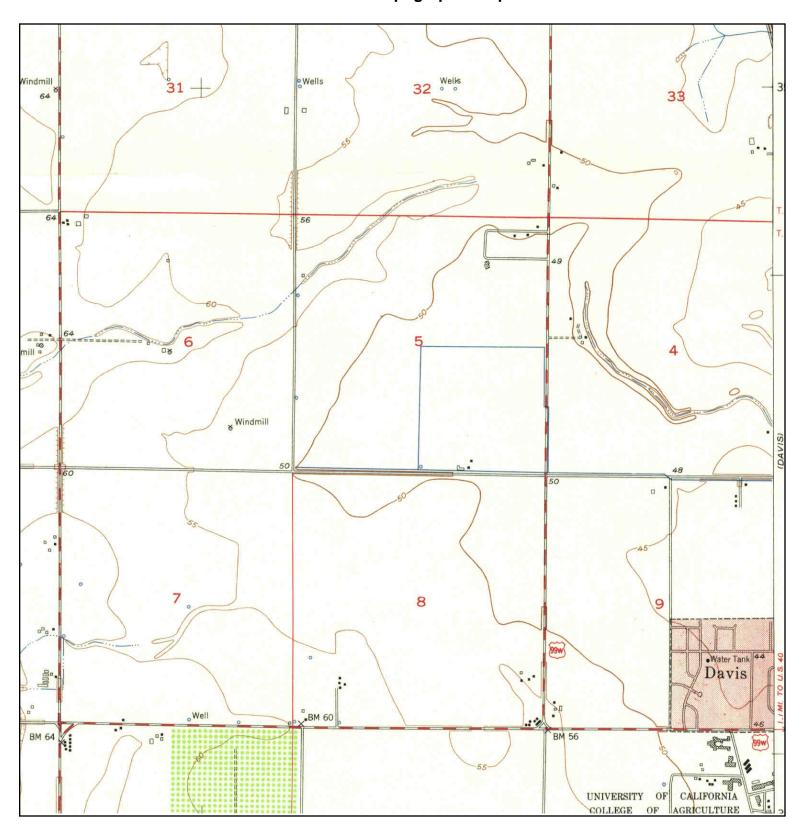
NAME: WOODLAND

MAP YEAR: 1941

SERIES: 15 SCALE: 1:50000 SITE NAME: 39668 and 39660 West Covell Blvd

ADDRESS: 39668 and 39660 West Covell Blvd

Davis, CA 95616 LAT/LONG: 38.5643 / -121.7745 CLIENT: Engeo



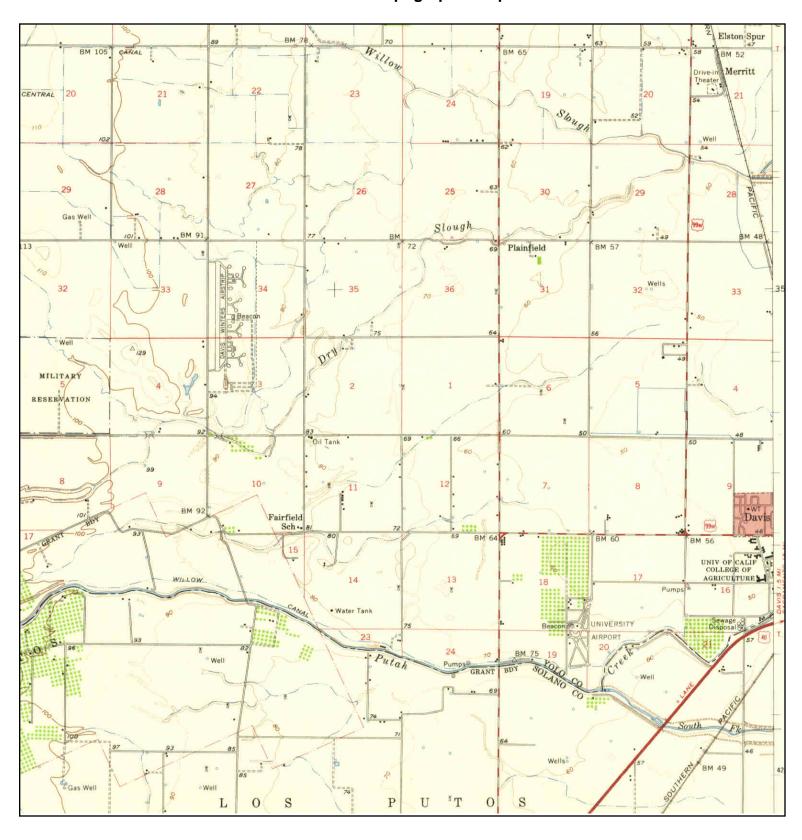


TARGET QUAD

NAME: MERRITT MAP YEAR: 1952

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 39668 and 39660 West Covell Blvd ADDRESS: 39668 and 39660 West Covell Blvd

Davis, CA 95616 LAT/LONG: 38.5643 / -121.7745 CLIENT: Engeo





TARGET QUAD

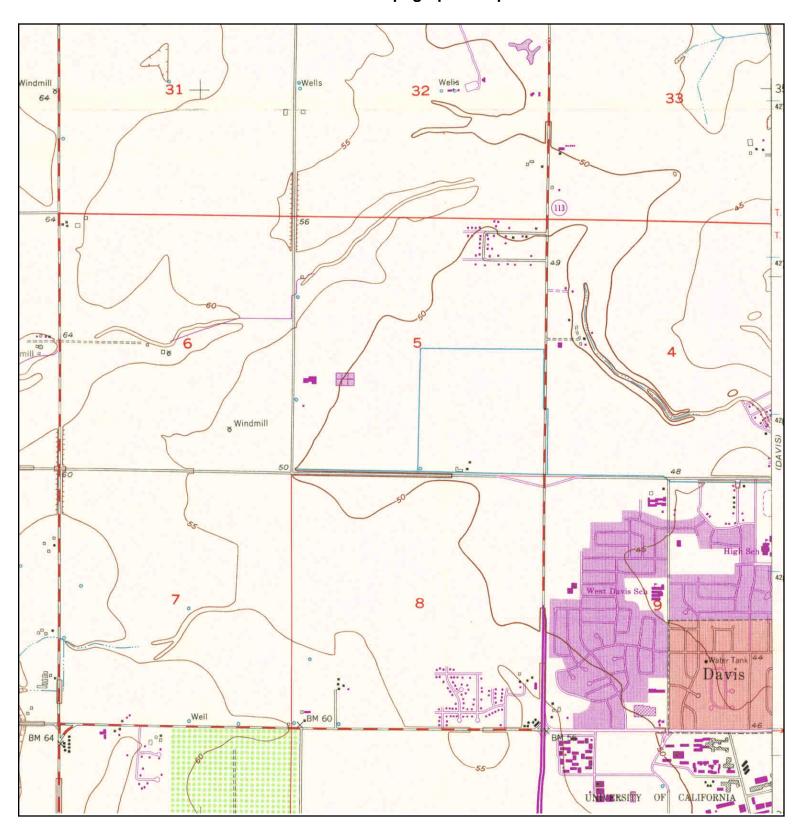
NAME: WOODLAND

MAP YEAR: 1953

SERIES: 15 SCALE: 1:62500 SITE NAME: 39668 and 39660 West Covell Blvd

ADDRESS: 39668 and 39660 West Covell Blvd

Davis, CA 95616 LAT/LONG: 38.5643 / -121.7745 CLIENT: Engeo





TARGET QUAD

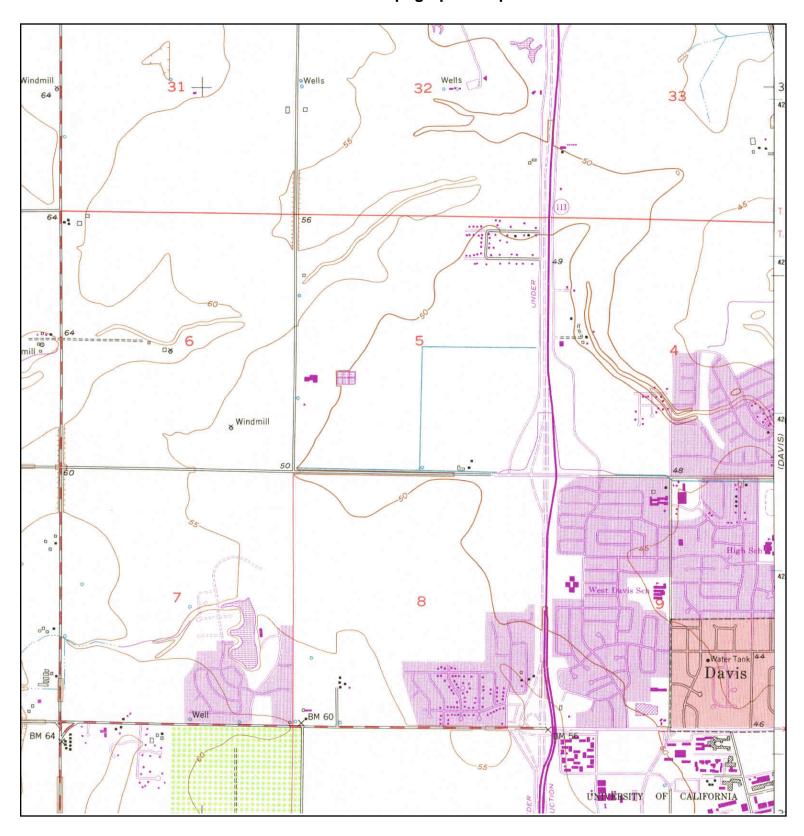
NAME: MERRITT MAP YEAR: 1968

PHOTOREVISED FROM :1952

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 39668 and 39660 West Covell Blvd

ADDRESS: 39668 and 39660 West Covell Blvd

Davis, CA 95616 LAT/LONG: 38.5643 / -121.7745 CLIENT: Engeo





TARGET QUAD

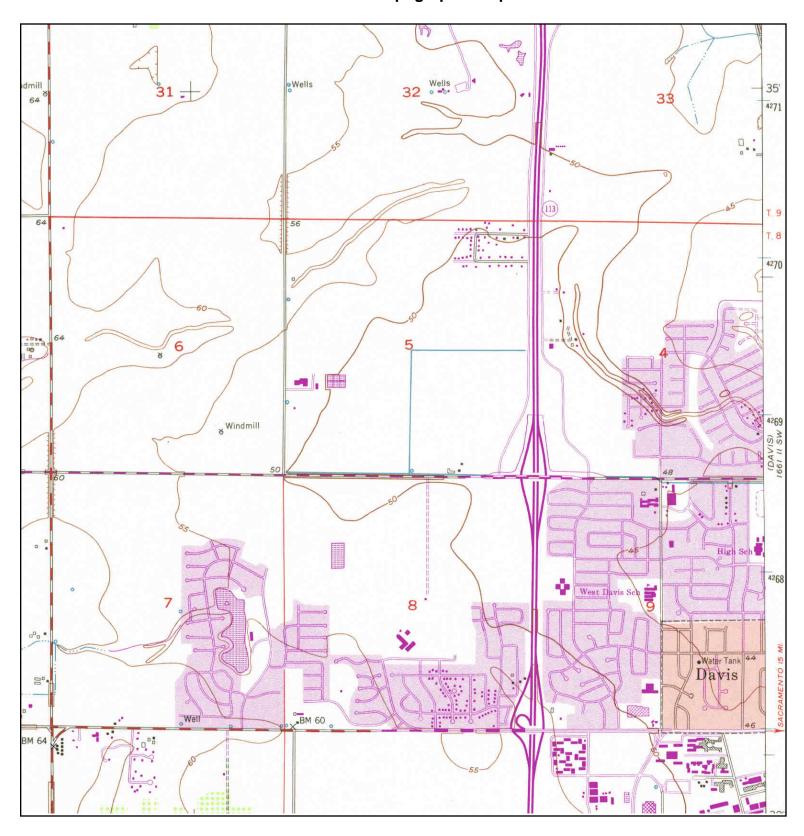
NAME: MERRITT MAP YEAR: 1975

PHOTOREVISED FROM :1952

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 39668 and 39660 West Covell Blvd

ADDRESS: 39668 and 39660 West Covell Blvd

Davis, CA 95616 LAT/LONG: 38.5643 / -121.7745 CLIENT: Engeo





TARGET QUAD

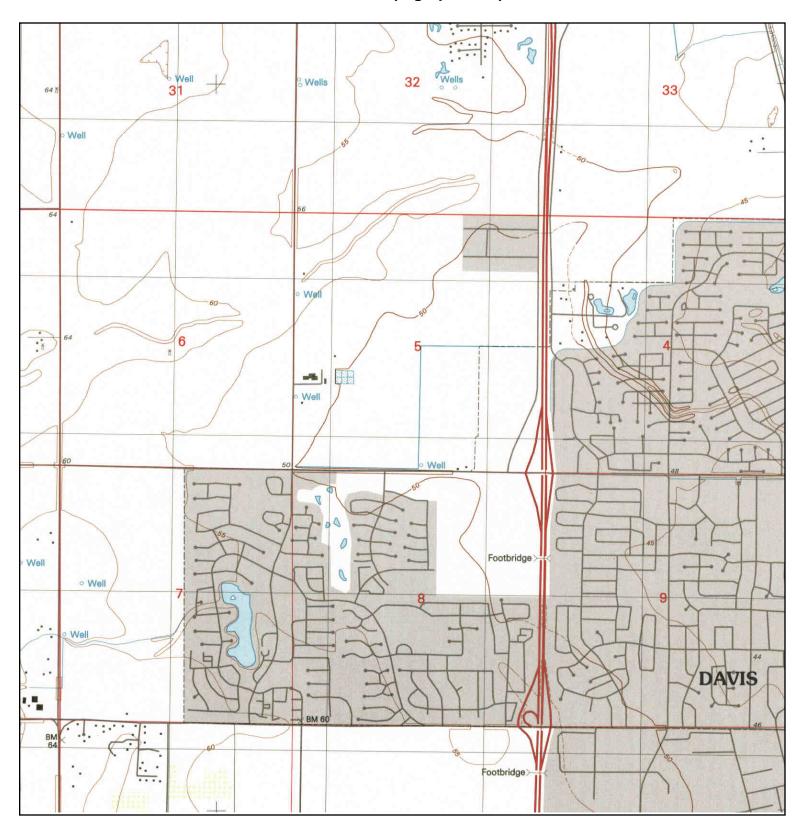
NAME: MERRITT MAP YEAR: 1981

PHOTOREVISED FROM :1952

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 39668 and 39660 West Covell Blvd

ADDRESS: 39668 and 39660 West Covell Blvd

Davis, CA 95616 LAT/LONG: 38.5643 / -121.7745 CLIENT: Engeo





TARGET QUAD

NAME: MERRITT MAP YEAR: 1992

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 39668 and 39660 West Covell Blvd

ADDRESS: 39668 and 39660 West Covell Blvd

Davis, CA 95616 LAT/LONG: 38.5643 / -121.7745 CLIENT: Engeo

APPENDIX D

Preliminary Title Report





APPENDIX E

ENVIRONMENTAL DATA RESOURCES, INC.

Aerial Photo Decade Package

A P P E N D I

E



39668 and 39660 West Covell Blvd

39668 and 39660 West Covell Blvd Davis, CA 95616

Inquiry Number: 4100722.12

October 13, 2014

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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Date EDR Searched Historical Sources:

Aerial Photography October 13, 2014

Target Property:

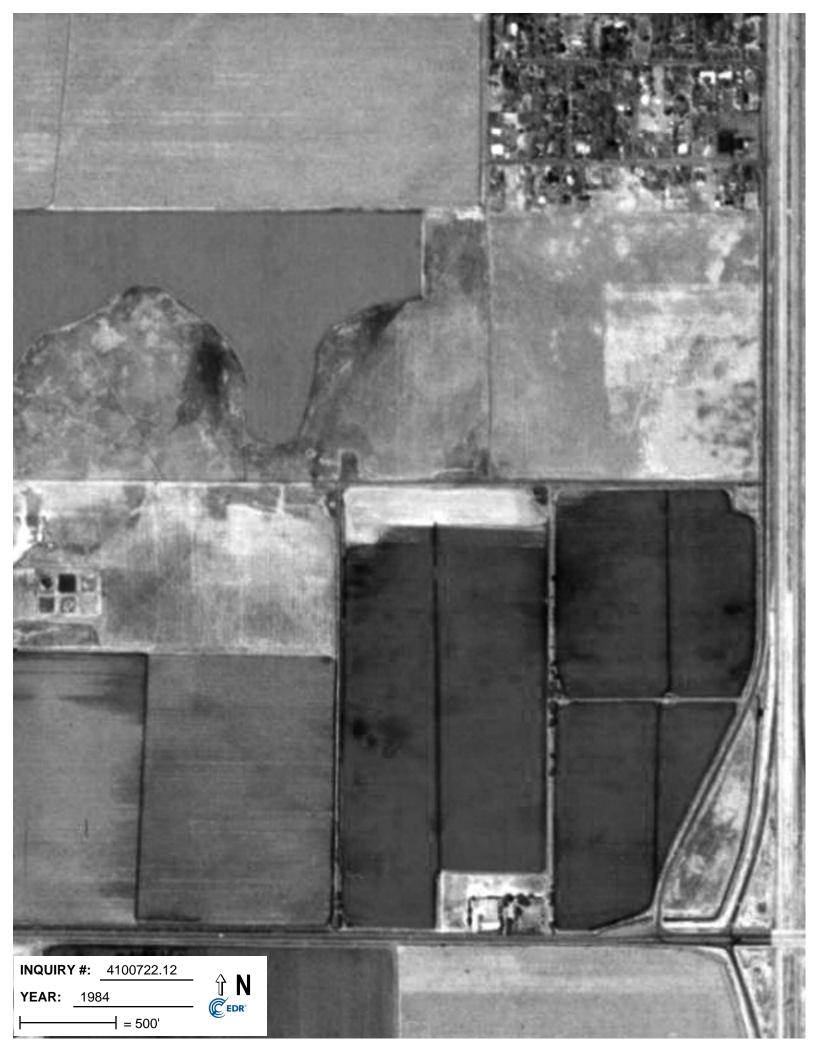
39668 and 39660 West Covell Blvd Davis, CA 95616

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1957	Aerial Photograph. Scale: 1"=500'	Flight Year: 1957	Cartwright
1968	Aerial Photograph. Scale: 1"=500'	Flight Year: 1968	USGS
1974	Aerial Photograph. Scale: 1"=500'	Flight Year: 1974	NASA
1984	Aerial Photograph. Scale: 1"=500'	Flight Year: 1984	USGS
1993	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1993	USGS/DOQQ
1993	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1993	USGS/DOQQ
1998	Aerial Photograph. Scale: 1"=500'	Flight Year: 1998	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP











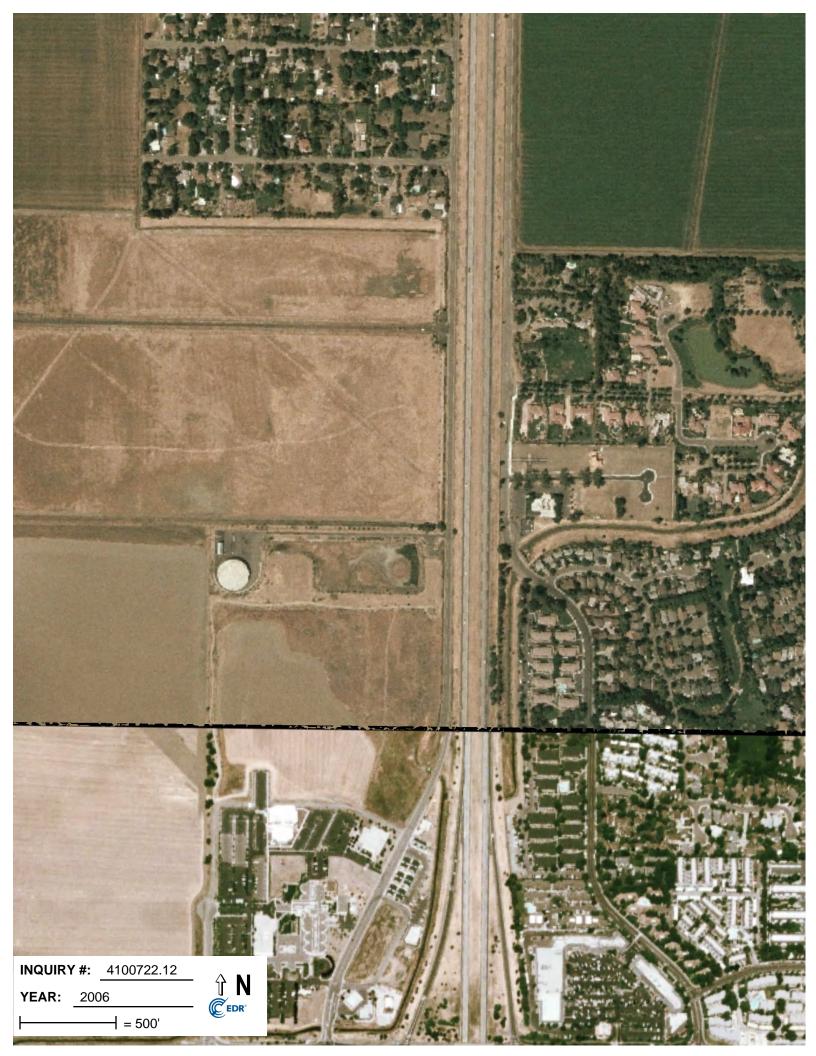








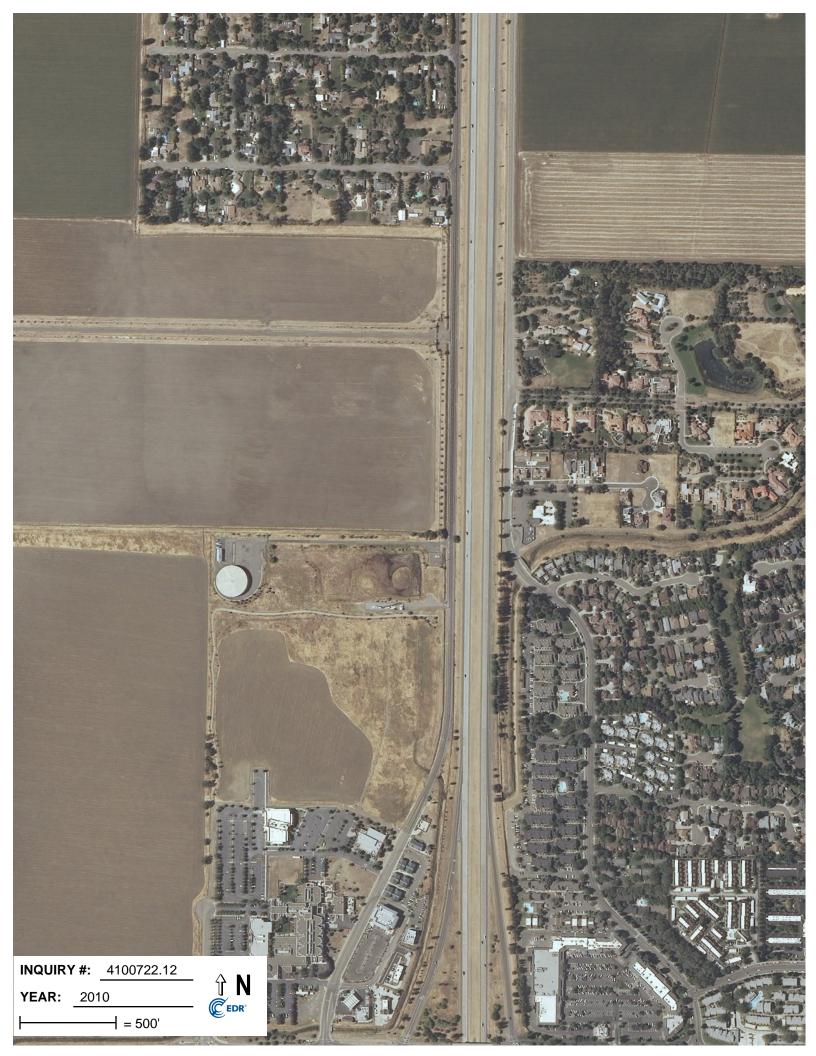


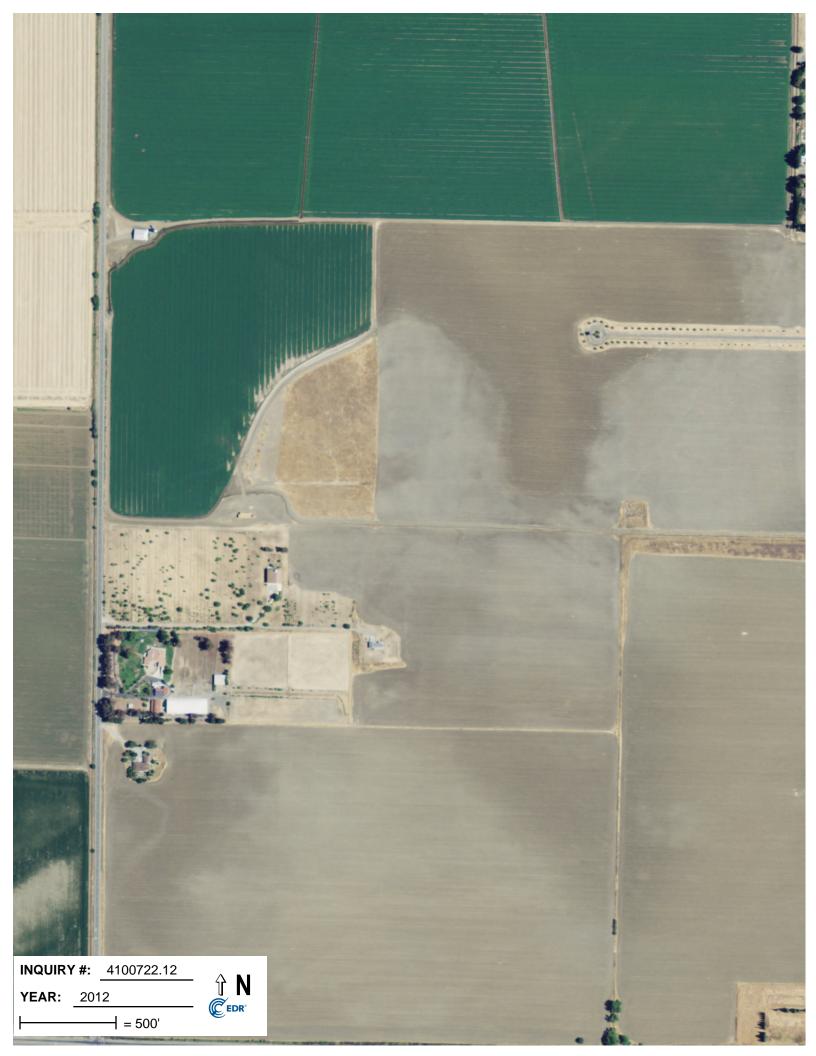


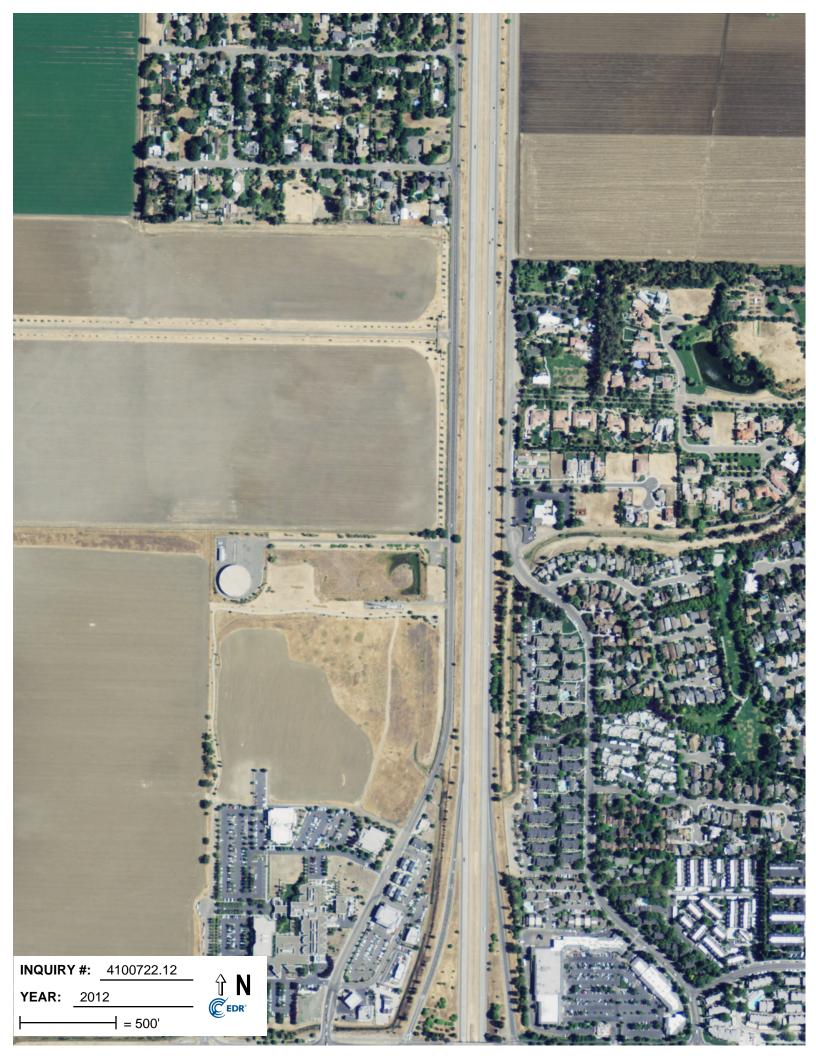












APPENDIX F

ENVIRONMENTAL DATA RESOURCES, INC.

City Directory

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F



39668 and 39660 West Covell Blvd

39668 and 39660 West Covell Blvd Davis, CA 95616

Inquiry Number: 4100722.5

October 14, 2014

The EDR-City Directory Image Report



TABLE OF CONTENTS

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Executive Summary

Findings

City Directory Images

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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>
2013	$\overline{\checkmark}$		Cole Information Services
2008	$\overline{\checkmark}$		Cole Information Services
2003	$\overline{\checkmark}$		Cole Information Services
1999	$\overline{\checkmark}$		Cole Information Services
1995	$\overline{\checkmark}$		Cole Information Services
1992	$\overline{\checkmark}$		Cole Information Services
1985	$\overline{\checkmark}$		Haines Criss-Cross Directory
1980	$\overline{\checkmark}$		Haines Criss-Cross Directory
1974	$\overline{\checkmark}$		Haines Criss-Cross Directory
1970	$\overline{\checkmark}$		Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

39668 and 39660 West Covell Blvd Davis, CA 95616

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
W COVELI	<u> BLVD</u>	
2013	pg A1	Cole Information Services
2008	pg A3	Cole Information Services
2003	pg A5	Cole Information Services
1999	pg A7	Cole Information Services
1995	pg A10	Cole Information Services
1992	pg A11	Cole Information Services
1985	pg A12	Haines Criss-Cross Directory
1980	pg A13	Haines Criss-Cross Directory
1980	pg A14	Haines Criss-Cross Directory
1974	pg A15	Haines Criss-Cross Directory
1970	pg A16	Haines Criss-Cross Directory

4100722-5 Page 2

FINDINGS

CROSS STREETS

No Cross Streets Identified



<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

Cole Information Services

	10015 105
606	AGGIE ACE
620	SUSHI UNLIMITED
640	D T HAIR & NAILS
	DAVIS CLEANERS
	DAVIS QUICKLY
	DING HOW RESTAURANT
	MCDONALDS EXPRESS
	PAPA MURPHYS TAKE N BAKE PIZZA
1201	TAQUERIA GUADALAJARA
1301 1321	BIG 5 SPORTING GOODS ANGEL EYECARE
1321	
1341	LESLIES SWIMMING POOL SUPPLIES PETCO
1351	KANEKO JIM DVM MPVM
1331	OCCUPANT UNKNOWN
1361	GAMESTOP
1301	GNC
	JAMBA JUICE
1411	ANDERSON MARGOT M LANDSCAPE ARCHITEC
1411	BRENDA ROPER
	CYNNAMON HALL
	DAVIS NAILS
	DOS COYOTES BORDER CAFE
	ELIZABETH PITCAVAGE
	H&R BLOCK
	MARGOT ANDERSON
	MASSAGE ENVY
	MULTI LOCKSMITH
	NOAHS BAGELS
	PARROT AT&T
	PEETS COFFEE & TEA
	ROSTINI ITALIAN KITCHEN
	SPORT CLIPS
	TERRYS HALLMARK
	TOGOS
	TRADE SECRET
	WESTON LINDSAY
1431	SAFEWAY
	WELLS FARGO
1435	STARBUCKS COFFEE
1457	AAA GLOBAL LOCKSMITH
1471	CVS PHARMACY
1491	PANDA EXPRESS
2330	BROWN RONALD MD
	DAVIS MEDICAL GROUP
	EWENS MARK P MDFAMILY PRACTICE
	FOSTER STEPHEN MD
	LAUGHLIN PHILLIP M MD
	MCNEILL PATRICIA MD PHD PEDIATRICS
	MOREHEAD LAWRENCE MD

Target Street Cross Street Source

✓ - Cole Information Services

W COVELL BLVD 2013 (Cont'd)

2330 WILKES J THOMAS MD
WOODLAND CLINICDAVIS
WOODLAND HEALTHCARE
2440 OCCUPANT UNKNOWN
2660 ARGUELLES WILMA MD

BROOKS ANDREW T MD ORTHOPEDICS

CHEN AMY MD

DAVIS URGENT CARE

FOSTER STEPHEN MDINTERNAL MEDICINE

KANO HENRY L MD PEDIATRON

LAUGHLIN PHILIP M MD INTERNAL MEDICI

PETERSEN PAM MDPEDIATRICS

RUBIN ROY MD ORTHPDC UC DAVIS HEALTH SYSTEM UC DAVIS MEDICAL GROUP

WALKER VIVIAN NP

2772 STONEGATE SELF STORAGE

UHAUL NEIGHBORHOOD DEALER

2860 BROOKS PAINTING INC

DAVIS COMMUNITY ACUPUNCTURE MOLEFARMING LABORATORY USA

MORSE REMODELING INC

<u>Target Street</u> <u>Cross Street</u>

Street Source

Cole Information Services

000	40ED \//DEO
606	49ER VIDEO
620	MILAN LAST NAME MIRAI JAPANESE RESTAURANT
640	BASKIN ROBBINS
040	BASKINROBBINS ICE CREAM
	DAVIS CLEANERS
	DING HOW RESTAURANT
	MCDONALDS EXPRESS
	MT NAILS
	PAPA MURPHYS PIZZA
	SWANSONS CLEANERS STORE NO 42
	TAQUERIA GUADALAJAR NO 3
777	TEXAS MEDICAL INFORMATICS INC
	VETERINARY INFORMATION NETWORK
	VIN
1301	BIG 5 CORP
	BIG 5 SPORTING GOODS
1321	BLOCKBUSTER VIDEO
	DAVIS SALONS SERVICE INC
	SARA NIYATI OD
	VIACOM
1341	
40=4	PETCO ANIMAL SUPPLIES INC
1351	
	KANEKO JIM DVM MPVM
1361	OCCUPANT UNKNOWN EB GAMES 5039
1301	GENERAL NUTRITION CENTERS INC
	JAMBA JUICE
1411	ANGELINA JENSON
	BEATRIZ DURRANCE
	BIOLOGY INVESTIGATIONS
	BRUCE FISHER
	COLD STONE CREAMERY
	COLTAM INC
	CYNTHIA SIMMONS
	DAVIS NAILS
	DOS COYOTES BORDER CAFE
	GREYS EXTERIORS & INTERIORS
	H & R BLOCK
	HEARTH STONE PROPERTIES
	HOBBY CRAFT THE
	JAMES BENOIT
	JANET HAYDEN LONG TERM FINANCIAL CARE INC
	MARGOT ANDERSON
	MARGOT MANDERSON LANDSCAPE ARCHITEC
	MASSAGE ENVY
	NANCY FOSTER
	NOAHS NEW YORK BAGELS
	1137 II IS ITEM TOTAL DI NOLLO

Target Street Cross Street Source

✓ - Cole Information Services

W COVELL BLVD 2008 (Cont'd)

1411 NORMANDIE GROUP PATEL SAILESH PAULA BOSLER LCSW PEETS COFFEE & TEA PEETS OPERATING CO INC **PUREBEAUTY** QUALITY LOAN NETWORK **RAJEANA BRITO** STRINGS ITALIAN CAFE SYCAMORE & COVELL CORP **TERRY ERMINI** THE HOBBY CRAFT THE UPS STORE **TOGOS EATERY** 1431 SAFEWAY FOOD & DRUG SAFEWAY INC **WELLS FARGO** 1435 **SAFEWAY** 1451 **CHINA EXPRESS** SAFEWAY STORE INC LONGS DRUG PHARMACY 282 1471 LONGS DRUG STORE 2330 WOODLAND HEALTHCARE 2660 ALAN THOMAS MD MO KAREN MD THOMAS W ORMISTON MD UC DAVIS MEDICAL GROUP **UCDMG DAVIS** VIVIAN NP WALKER WOODLAND CLINIC DAVIS WOODLAND HEALTHCARE 2772 STONEGATE SELF STORAGE 2860 **BROOKS PAINTING INC** FURMUZAN FLOOR STORE INC MORSE REMODELING INC 39664 OCCUPANT UNKNOWN

Target Street Cross Street

Street Source

Cole Information Services

W COVELL BLVD 2003

606 49ER VIDEO OCCUPANT UNKNOWN 620 TOKYO JAPANESE RESTAURANT **US BANK** 640 **BASKIN ROBBINS DING HOW RESTAURANT** MURPHYS PIZZA TAKE & BAKE PAPA MRPHYS TAKENBAKE PIZZA PHOTO PRO TAQUERIA GUADALAJAR NO 765 ANDREW GREENHILL DROUBAY PETER E MD **GREENHILL ANDREW MD** HILLIARD DENISE MD SUTTER WEST MEDICAL GROUP 777 VETERINARY INFORMATION NETWORK 1301 **BIG 5 SPORTING GOODS** 1315 CAT CLINIC OF DAVIS 1321 **BLOCKBUSTER VIDEO** WE CARE HAIR 1341 **PETCO** 1351 BLOCK H & R KANEKO JIM DVM MPVM 1361 **GENERAL NUTRITION CTR** JAMBA JUICE ANDERSON MRGT M LNDSCP ARCHTCT 1411 ANGELINA JENSON BARBARA HORROCKS **BEATRIZ DURRANCE CHARLES FAN** CHRISTIAN ANDERSON CYNTHIA SIMMONS **DAVIS NAILS** DOUGLAS KAPLAN H₂O TO GO IAN NEWELL LANDSCAPE DESIGN LETRO ENTERPRISES/WORK FR MAIL BOXES ETC MORGAN WALSH NOAHS NEW YORK BAGELS NORMANDIE GROUP P CAMPBELL PATEL SAILESH PEETS COFFEE & TEA PLEASURE CRUISES PURE BEAUTY HAIR BY JANET PURE BTY HAIR BY SOON OR SUSAN STRINGS ITALIAN CAFE

TCBY YOGURT

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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W COVELL BLVD 2003 (Cont'd)

1411	TERRY ERMINI
	TERRYS HALLMARK
	TOGO S 105
1435	SAFEWAY FOOD & DRUG
1451	FRESH EXPERIENCE WINE SHOP
1491	ORIGINAL PETES PIZZA
2660	BAKER MOLLY M H MD
	BROWN RNLD MD ALRGY DAVIS MDCL
	FSTR STPHN MD INTRNL MEDCN DAV
	KANO HENRY L MD PDTRC DAVIS
	KANO HENRY MD WOODLAND CLINIC
	LAUGHLIN PHLP M MD INTRNL MDCN
	MCNEILL PATRICIA MD PHD PDTRC
	MCNEILL PTRC A MD WDLND CLNC
	MICHAEL S PETERSEN MD
	ORMISTON THM W MD FMLY PRCTC
	PETERSEN MICHAEL S MD
	SNDGRS MARCI L MD FMLY PRCTC
	STOKKE KEVIN L MD WDLND CLNC
	UC DAVIS MDCL CTR & CHLDRNS
	WOODLAND HEALTHCARE DAVIS OFC
2772	ROBERT TAYLOR
	SOUTH DAVIS STORAGE
	U HAUL CO
2860	FURMUZAN FLOOR STORE
39664	OCCUPANT UNKNOWN

Target Street Cros

Cross Street

<u>Source</u>

Cole Information Services

606	49ER VIDEO
620	TOKYO JAPANESE RESTAURANT
	U S BANK UBANK MACHINE AT BRANCHES LISTED
640	BASKIN-ROBBINS 31 ICE CREAM & YOGURT STORES
	DING HOW RESTAURANT
	GOLDEN SALON
	MCDONALDS EXPRESS
	MURPHYS PIZZA TAKE & BAKE
	PAPA MURPHYS PIZZA TAKE & BAKE
	PHOTO PRO
4004	SWANSONS CLEANERS STORE NO 57
	BIG 5 SPORTING GOODS
1321	BLOCKBUSTER VIDEO
	WE CARE HAIR
1340	
1341	PETCO
1351	PLAY IT AGAIN SPORTS AT THE MARKET PLACE
1361	FRAME N LENS
	GENERAL NUTRITION CENTER
1411	ANDERSON MARGOT M LANDSCAPE ARCHITECT
	ANNAS HALLMARK
	ANTHONY HALL
	AUDRE HEISTERBERG
	BEAUTY NAILS
	BEAUTY STORE & MORE
	BEAUTY STORE & MORE SALON
	BRUCE FISHER
	CHEFS MARKET FINE FOODS
	DOS COYOTES BORDER CAFE
	H 2 O TO GO
	H20 TO GO
	HALLMARK
	MAIL BOXES ETC
	MARGOT ANDERSON
	MARKETPLACE SHOPPING CENTER THE
	MCCARTHY TIM
	NOAHS NEW YORK BAGELS
	PEETS COFFEE & TEA
	STRINGS ITALIAN CAFE
	TCBY YOGURT
	VETERINARY INFORMATION NETWORK
1451	CHINA EXPRESS
	FRESH EXPERIENCE DELI SHOP
	FRESH EXPERIENCE WINE SHOP
	SAFEWAY STORES DAVIS
1471	LONGS DRUG STORES DAVIS
	LONGS DRUG STORES DAVIS MAIN STORE
1491	BOSTON MARKET
2600	UNIVERSITY OF DAVIS MEDICAL CENTER
2660	BAKER MOLLY M H MD

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W COVELL BLVD 1999 (Cont'd)

2660 BAUTISTA-VAUGHN AMI MD

BROWN RONALD MD ALLERGY DAVIS MEDICAL GROUP

BYRD ROBERT S MD

CAMP RODNEY DO U C DAVIS MEDICAL GROUP

CHAVANNES ALBERT H MD PEDIATRICS MEDICAL PARTNERS O

CHAVELAS GRAB & GO CHE MAGGIE MD

CHIRMAN SAMUEL MD INTERNL MEDCN UNIVERSITY OF CALIFORNI

CHONG LAURA J MD OBSTETRICS & GYNCLGY MEDICAL PARTN

CHONG LAURA T OB GYN WOODLAND CLINIC

DAILEY DIANE F MD INTERNL MEDCN UNIVERSITY OF CALIFORNI

DAVIS URGENT CARE

DIETRICH PETER MD FAMILY PRAC UNIVERSITY OF CALIFORNIA DA

FERRIS LINDA R MD ORTHPAEDC SURGRY U C DAVIS MEDC

FSTR STEPHEN H MD INTERNL MEDCN MEDICAL PARTNERS OF

FSTR STEPHEN MD INTERNL MEDCN DAVIS MEDICAL GROUP

GABOR ANDREW MD NRLGY UNIVERSITY OF CALIFORNIA DAVIS ME

GORIN FREDRIC MD NRLGY UNIVERSITY OF CALIFORNIA DAVIS M

HALSTED CHARLES H MD GASTRENTERLGY & NUTRITN U C

HORNEY DEBRA A MD DERMATOLOGY WOODLAND CLINIC

JOHNSON WILLIAM W MD EAR NOSE THROAT WOODLAND CLINIC

KAKU ROY F MD WOODLAND CLINIC

KANO HENRY L MD PEDIATRICS DAVIS MEDICAL GROUP

KANO HENRY MD WOODLAND CLINIC

LAUGHLIN PHILIP M MD INTERNL MEDCN MEDICAL PARTNERS

LAUGHLIN PHILLIP M MD INTERNAL MEDICINE DAVIS MEDICAL

LOUIE SAMUEL MD PULMONARY & CRITICAL CARE MEDCN U

MARSHALL SAMRINA MD

MCGIBBON JAMES E MD WOODLAND CLINIC

MCNEILL PATRICIA A MD WOODLAND CLINIC

MCNEILL PATRICIA MD PHD

MCNEILL PATRICIA MD PHD PEDIATRICS DAVIS MEDICAL GROUP

MEDICAL PARTNERS OF DAVIS

MOREHEAD LAWRENCE MD

MOREHEAD LAWRENCE Y MD FAMILY PRAC MEDICAL PARTNERS O

NAGUWA STANLEY MD RHEUMATOLOGY ALLERGY

NEALON DANIEL A MD PEDIATRICS MEDICAL PARTNERS OF D

OBERHOLTZER JOHN MD

ORMISTON THOMAS W MD FAMILY PRAC DAVIS MEDICAL GROUP

ORMISTON THOMAS W MD FAMILY PRACTICE DAVIS MEDICAL GR

ORMISTON TOM MD FAMILY PRAC MEDICAL PARTNERS OF DAVIS

PARRY SIOBHAN RN CNM OBST WELL WOMAN GYNCLGY UNIVERSITY

PARRY SIOBHAN RN CNM OBSTETRIC WELL WOMAN GYNECOLOGY U C

PETERSEN MICHAEL MD ORTHOPEDICS DAVIS MEDICAL GROUP

SOBECK FREDERICK J MD FAMILY PRAC MEDICAL PARTNERS OF

SOBECK FREDERICK MD FAMILY PRAC DAVIS MEDICAL GROUP

SPRINKLE RON MD

STOKKE KEVIN L MD WOODLAND CLINIC

TOWNER DENA MD

U C DAVIS MEDICAL CENTER PHARMACY OUTPATIENT

U C DAVIS MEDICAL GROUP

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> W COVELL BLVD (Cont'd) 1999

2660 **UGALDE VIVIANE MD PHYSICAL MEDCN & REHABILITATION** UGLADE VIVIANE MD PHYSCL MEDCN & REHAB U C DAVIS UNIV OF CALIFORNIA DAVIS MEDICAL CENTER SACRAMENTO WHITCOMB CHARLES MD CRDLGY UNIVERSITY OF CALIFORNIA DAV WILKES J THOMAS MD FAMILY PRAC DAVIS MEDICAL GROUP WILKES J THOMAS MD FAMILY PRAC MEDICAL PARTNERS OF DA WONG GAIL A MD PHD INTERNL MEDCN UNIVERSITY OF CALIFORN WONG GEORGE M MD WOODLAND CLINIC WONG GEORGE MD OBGYN WOODLAND CLINIC WOODLAND CLINIC DAVIS OFFICES 2772 STONEGATE SELF STORAGE

U-HAUL COMPANY INDEPENDENT DEALERS

2860 DAVIS MUSICAL THEATRE COMPANY Target Street Cross Street

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606 620	AGGIE LIQUOR & DELI TOKYO JAPANESE RESTAURANT
020	U S BANK
640	BASKIN ROBBINS ICE CREAM
	CHEZ NOUS BAKERY
	DING HOW RESTAURANT
	GOLDEN SALON
	MURPHYS PIZZA TAKE & BAKE
	SWANSONS CLEANERS
765	JAMES EUSEBIO MD
	MICHAEL REINHART MD
	SCHULZE SYSTEMS
777	ALBERT H CHAVANNES MD
	ANDREW B CAREY MD
	BARD COATS MD
	DANIEL A NEALON MD
	DEBRA A HORNEY MD
	KATHERINE PEREZ MD
	PATRICIA A MC NEILL MD
	WIM F VAN MUYDEN MD WOODLAND CLINIC MEDICAL GROUP
1301	BIG 5 SPORTING GOODS
1321	BLOCKBUSTER VIDEO
1321	WE CARE HAIR
1341	MC CAULOUS DEPARTMENT STORE
1361	FRAME N LENS INC
1001	PETCO
1411	BEAUTY STORE & MORE
	BOBBIE TS
	DAISY FRESH CLEANERS
	DOS COYOTES BORDER CAFE
	FRESH CARRIER ASIAN FOOD STRE
	H20 TO GO
	JENNY CRAIG WEIGHT LOSS CTR
	LITTLE CAESARS PIZZA MAIL BOXES ETC
	MARKETPLACE SHOPPING CTR
	PARTY LAND
	SPORTING FEET
	STRINGS THE PASTA PLACE
1431	SAFEWAY STORES INC
1451	
1471	LONGS DRUG STORE
2772	STONEGATE SELF STORAGE
	U HAUL CO

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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606	AGGIE LIQUOR&DELI		
620	TOKYO JAPANESE REST		
640	AGGIE VIDEO		
	BASKIN&ROBBINS 31		
	CHEZ NOUS CATERING		
	DING HOW RESTAURANT		
	GOLDEN SALON		
	PAY LESS DRUG		
	SWANSONS CLNRS 57		
765	REINHART MICHL MD		
	SCHULZE SYSTEMS		
777	GREENHILL ANDREW MD		
	WOODLAND CLINIC MED		
1301	BIG 5 SPORTING GDS		
1321	BLOCKBUSTER VIDEO		
1341	MCCAULOUS DEPT STR		
1361	FRAME N LENS		
	PETCO		
1411	BEAUTY STORE&MORE		
	DAISY FRESH CLEANER		
	DOS COYOTES CAFE		
	H 20 TO GO		
	MAIL BOXES ETC		
	MARKETPLACE SHOPPNG		
	PARTYLAND		
	VICTORIA GROUP THE		
1431	SAFEWAY STORE		
1451			
1471			
1491	ORIGINAL MELS INC		
2772	STONEGATE SELF STRG		
	U HAUL CO		
2860	AGGIE ANIMAL CLINIC		

Target Street Cross Street Source

→ Haines Criss-Cross Directory

		1303
606	AGGIE LIQUORADELI	
620	HEART FED SAVNGSALN	
	TOKYO JAPANESE REST	758-4560 3
640	AGGIE VIDEO	758-1952 4
	BASKIN RBNS 31 ICE	753-3931 0
	BRETTS RUNARCQT SHP	753-3850 4
	DING HOW RESTAURNAT	753-3590 0
	FARMERS WIFE THE	756-9611 0
	LOUIS UNVRSTY FLRST	753-4681 0
	THIRTY ONE FLAVORS	
C	ELAINE POWERS SALON	753-1200 1
C	POWERS ELAINE FIGRE	753-1200 0
F		753-3850 1
1111	CANNERY WORKERS UN	
	HUNT WESSON FOODS	
1340	ACORN TRAVEL	757-2420 4
.0.0	ADVANCED CHRPRCTC	753-2182+5
	BENEFICL FNC DAVIS	756-0721
	BENEFICL INC TX DVS	
	E JS PACIFIC DESIGN	
		753-3121+5
	GREEN MDWS OFC PK	758-9998 4
	GREENSCAPES&GRAPHCS	
	US AGRICULTURE DEPT	753-1006 2
	WEST PACIFIC BLDR	446-1082+5
	WEST PACIFIC BLUK	
	WESTRN PAC BUILDERS	750-8834 + 5
1200	WILSON DONALD K DC	
1380	BERKLEY JON MNG INC	
	BERKLEY&ASSOCIATES BERKLEY&ASSOCIATES	750 5010
	BEHKLEYAASSOCIATES	753-5910
	DAVIS RENTAL HOTLNE	
	JON BERKLEY MANGMNT	
	JON BERKLEY MNG INC	753-5910+5
	WORLD SAVINGSALOAN	
1414	SAFEWAY STORES BKRY	
1420		753-4130 9
1520	COURTESY CLEANERS	
	CREATIVE HAIR	753-3450
	FAYS HEALTH FOODS	753-2360
	MR PIPPINS NTRL FDS	
	PHOTO QUICK	753-4666 2
	WU WILSON	758-0881
1538	MOREJOHN MICHAEL V	753-7379 9
1550	LONGS DRUG MAIN	753-4000 9
	LONGS DRUG PHOTO	753-4009
	LONGS DRUG PRSCRPTN	753-4004 9
1616	CARLS JR	758-1050
NO #	HAUSSLER K S	753-3814
*	48 BUS 1 RES	9 NEW

Target Street

Cross Street

<u>Source</u>

Haines Criss-Cross Directory

W COVELL BLVD 1980

606 AGGIE LIQUOR DEL 753-5900 9 640 BASKIN RBNS 31 ICE 753-3931+0

	W COVELL BLVD 196	00
	BRETTS RUN RACQUET	753-3850 9
o Teller P	DING HOW RESTAURANT	753-3590+0
	ELAINE POWERS FIGUR	753-1200+0
	FARMERS WIFE THE	756-9611+0
	LEWIS UN FLRST	753-4681+0
	LOUIS UNIV FLRST	753-4681+0
1 3	RALLY DSCNT ATO SPL	753-4510 9
	RUN&RACQUET SHOP	753-3850+0
	TOP DRAWER	753-5101 9
C	POWERS E FIG SLN	753-1200+0
1111	CANNERY WORKERS UN	758-0731 7
	HUNT WESSON FOODS	753-4071 7
	HUNT WSSN FDS ENGNR	753-5421+0
	HUNT WSSN FDS PASTE	753-4881+0
	HUNT WSSN FDS PRSNL	753-7241+0
	HUNT WSSN FDS QLTY	753-7171+0
	HUNT WSSN FDS SCRTY	753-3992+0
	HUNT WSSN FDS WRHS	753-2426+0
1414	FRYS FOOD STORES	756-9753 9
	FRYS FOOD STORES 27	753-3220 9
1420	RICOS PIZZA	753-4130 9
1520	COURTESY CLEANERS	756-7990+0
	CREATIVE THE	753-3450 9
		753-5950+0
63399	FAES HEALTH FOODS	
	FAYS HEALTH FOODS	753-2360+0
1538	MOREJOHN MICHAEL V	753-7379 9
1550	FISHER EVE	756-5205 9
5-500-0		753-4009 9
	LONGS DRUG PRES	753-4004 9
10000	LONGS DRUG STORES	753-4000 9
1616	CARLS JR	758-1050+0
2203	XXXX	00
2301	XXXX	00
NO #	HAUSSLER GUS A	753-2758 9
NO #		753-3814
NO#	LEBRON F C	756-8138+0
NO#	NISHIKAWA D H	756-6375 +0
*	31 BUS 9 RES	21 NEW

Target Street

Cross Street

<u>Source</u>

Haines Criss-Cross Directory

111	1 * HUNT CONSTRUCTION	758-3200+4
	*HUNT WESSON FOODS	753-4071+4
NO	# BARTON PETER D	756-5124 3
NO	**DAVIS AMBULANCE SV	758-0850+4
NO	# HAUSSLER K S	753-3814
NO	# MEDCALF M D	758-1718 3
	* 3 BUS 3 RES	3 NEW

Target Street

Cross Street

<u>Source</u>

Haines Criss-Cross Directory

W COVELL BLVD 1970

1111*HUNT WESSON FOODS 753-4071
NO # HAUSSLER K S 753-3814
NO # MORITA HENRY 753-2779
NO # MORITA TOYOKICHI 753-2779
NO # MORITA YUKIKO 753-2779
* 1 BUS 4 RES

APPENDIX G

Environmental Site Assessment Questionnaires (2)

A P P E N D I



APPENDIX H

Qualifications of Environmental Professional

A P P E N D I

H



EDUCATION

BS, Geology, U.C. Davis, 1985

EXPERIENCE

Years with ENGEO: 25 Years with Other Firms: 0

REGISTRATIONS & CERTIFICATIONS

Certified Hydrogeologist, CA, 413 40 Hour HAZWOPER Training, CA Certified Environmental Manager, NV, 1332 Registered Environmental Assessor II, CA, 20201 Professional Geologist, CA, 5810

SPECIALIZATIONS

- Environmental Assessments and Remediation
- Environmental Restoration
- Water Quality Studies
- Water Wells/Hydrogeology

SHAWN MUNGER, CHG PRINCIPAL GEOLOGIST

Since joining ENGEO in 1985, Mr. Munger has been managing groundwater supply evaluations, hydrogeologic studies, chemical assessments, phase I and II site assessment projects, UST site investigations, risk based corrective action (RBCA), VOC remediation, and agricultural impact evaluations. He serves as Principal-in-Charge or Project Manager for environmental and hazardous materials projects involving groundwater hydrology, contaminant fate and transport, and remediation. He is Principal-in-Charge of our on-call contract with DTSC and the environmental components of our on-call contracts with the City of Sacramento and the County of Sacramento.

Selected Project Experience

Seacliff Estates—Richmond, CA

Principal in Charge. Mr. Munger provided oversight, review, and consultation during preparation of phase I and II site assessments and soil remediation. The 12-acre site was formerly part of Kaiser Shipyard No. 3 and was used for ship repair and maintenance along with scrap metal and salvage yards. The property was developed as a single-family residential subdivision.

Renaissance Square—Concord, CA

Project Manager. Mr. Munger provided consultation, data analysis, and field observation. This former automotive dealership was redeveloped as a five-story multi-family residential structure supported on slab-on-grade foundations, with two levels of below-grade parking. Petroleum hydrocarbon-impacted soil was encountered during excavation of the parking structure, which required characterization and remediation. Soil impacts were attributed to former sumps, USTs and hydraulic lifts.

Pleasant Hill BART Station—Walnut Creek, CA

Principal in Charge. Mr. Munger provided oversight, data analysis and consultation during the preparation of a phase II environmental site assessment. The property is an existing BART station that encompasses 20 acres, including the platform/station area, electrical facilities, a parking garage and additional paved parking areas.



Mills Ranch—King City, CA

Principal in Charge. Mr. Munger provided principal oversight of phase I and II environmental site assessments and risk evaluations. The approximate 80-acre property is used for agricultural cultivation and commercial uses. The proposed mixed-use development includes over 400 single-family residential lots.

Select Foods Site/Cross Creek—Hayward, CA

Principal in Charge. Mr. Munger provided principal oversight, consultation, and data analysis. The property was a former processed food facility, a drum recycling business, battery manufacturing operation and a bus assembly plant. Following completion of soil remediation under RWQCB oversight, the property was developed into a single-family residential subdivision.

Southchase Property—West Sacramento, CA

Project Manager. Mr. Munger provided environmental consultation regarding soil contamination and site characterization work. The property is a former farm headquarters with storage structures and orchards.

Westshore—Richmond, CA

Project Manager. Mr. Munger conducted phase I and II site assessments, risk evaluations and prepared a soil management plan. The property was a former automotive manufacturing plant proposed for a multi-unit condominium development, including a 6-story podium structure to include five residential floors with 269 units and one parking floor.

Union Pacific Railroad Corridor—San Jose, CA.

Project Manager. Mr. Munger prepared a phase I and II environmental assessment. Work included a site reconnaissance, historical records research and recovery of soil samples with laboratory analysis. Lead impacted soil was identified which required risk evaluation. This former 1800 lineal foot section of the former Union Pacific Railroad Corridor was proposed for mixed-use development.

Sparklizing Cleaners and Laundry—Fremont, CA

Principal in Charge. Mr. Munger provided principal review and data analysis for this former dry cleaning facility which had released tetrachloroethylene (PCE) to site soil and groundwater. The project site consists of a drycleaning facility located within a commercial/retail center. Drycleaning operations have been conducted at the facility since 1974 and have resulted in chlorinated solvent impacts to soil and groundwater beneath the site. As a result, the CRWQCB opened a Spills, Leaks, Investigations, and Cleanups (SLIC) case and the site was referred to the Alameda County Water District (ACWD) for lead agency oversight. A series of soil and groundwater investigations identified a source area beneath the drycleaner suite and an adjoining retail suite. A CAP submitted to ACWD in 2009 involves using in-situ chemical oxidation (ISCO) to remediate groundwater and vadose zone soil impacts within the source area.

Mare Island, 3rd and Connelly Utility Corridor—Vallejo, CA

Principal in Charge. Mr. Munger provided principal oversight during demolition and soil excavation activities. The project consisted of utility demolition and soil excavation activities



required to prepare for construction of a 300 – foot water and sewer utility corridor along Connelly Street between 3rd Street and Azuar Drive.

Ivy Glen (Former Tredegar)—Fremont, CA

Principal in Charge. Mr. Munger provided oversight of site characterizations, risk evaluations and groundwater monitoring for this for this former industrial facility. The property was a former industrial facility with documented soil and groundwater contamination. Risk assessments allowed redevelopment of the site as a single-family residential subdivision. Groundwater monitoring continues to date as a result of residual docs beneath the property.

County Crossings Property—Antioch, CA

Principal in Charge. Mr. Munger provided environmental consultation and data review with regard to soil and groundwater contamination. Constituents of concern include petroleum hydrocarbons, nitrates and manganese. The approximately 264 acre site includes several former industrial facilities and petroleum pipelines. Soil and groundwater at the site has been impacted with petroleum hydrocarbons, nitrates and manganese. Planned uses include commercial, residential, retail, and a BART-oriented transit village. The center, which is currently in the entitlement phase, is estimated to break ground in 2011.

Arroyo Crossing—Livermore, CA

Principal in Charge. Mr. Munger provided oversight, data analysis and regulatory consultation while ENGEO provided geotechnical and environmental engineering services for this 34-acre site. This former corporation yard and quarry site was developed into a single-family residential subdivision.

620 North Ninth Street—San Jose, CA

Principal in Charge. Mr. Munger provided oversight of soil, groundwater and soil gad characterizations, risk evaluations and remedial action plan preparation. Mr. Munger also closely interacted with RWQCB staff to achieve approval for residential development. The property is a former fruit packing plant and food preparation facility. The proposed development consists of a single-family residential subdivision.

Former SFPP Alignment—Concord, CA

Project Manager. Mr. Munger prepared a Phase I and II environmental assessment for a \pm 6,500-foot corridor formerly occupied by the Southern Pacific Railroad (SPRR). Kinder Morgan petroleum pipelines existed within an easement along the property. Work included the recovery of soil and groundwater samples along the SP right of way. The site was a former \pm 6,500-foot corridor formerly occupied by the Southern Pacific Railroad. Kinder Morgan petroleum pipelines existed within an easement along the property. The southern portion of the site was crossed by East Bay Municipal Utilities District water distribution lines and a multi-lane highway overpass. The corridor was developed as a self-storage facility.

Gale Ranch Middle School—San Ramon, CA

Principal in Charge. Mr. Munger provided review and supervision of a Preliminary Endangerment Assessment prepared for this school site under the oversight of DTSC. This former site was developed into a public middle school.



Highlands Ranch—Antioch, CA

Principal in Charge. Mr. Munger provided oversight, data analysis, and collaboration with RWQCB personnel. The project site consists of a 140-acre portion of the former Chevron Los Medanos Tank Farm located in Pittsburg, California. The site was historically occupied by 24 crude oil tanks and four wax ponds. Remediation of the crude oil tank and wax pond locations was conducted according to a remedial action plan (RAP) and oversight was provided by the CRWQCB. Remediation was performed over a period of four months and consisted of excavating approximately 110,000 cubic yards of impacted soil and placing the material in windrows for ex-situ bioremediation.

Hercules Property—Hercules, CA

Project Manager. Mr. Munger provided oversight of a phase I environmental site assessment, site asbestos survey, site characterization, and demolition observation/contaminant assessment. The project area consists of \pm 167 acres located near and along the southeastern shore of San Pablo Bay in Hercules. The property was once a portion of a 1300-acre manufacturing facility that was operated by DuPont from 1879 to 1913 and Hercules Incorporated from 1913 to 1979. The planned development includes single/multi family residential development with some commercial components.

Gold Rush Ranch and Golf Resort—Sutter creek, CA

Principal in Charge. Mr. Munger provided principal oversight during the preparation of a preliminary endangerment report, including soil, groundwater and surface water sampling. The project site consists of 945 acres of undeveloped land located near the City of Sutter Creek, California. The proposed development plan for the site involves the Gold Rush Ranch and Golf Resort, which includes an 18-hole championship golf course, 1,334 new homes, a commercial center, and open space. The client has entered into a VCA with the Department of Toxic Substances Control (DTSC) to address historic mine tailings at the site. A PEA was prepared to evaluate human health risks associated with elevated arsenic in tailings, soil, and surface water at the site. The PEA was approved by DTSC in 2009. Based on the findings of the PEA, a removal action workplan (RAW) will be prepared to address the human health risks associated with the arsenic impacts.

1000 Howe Road—Martinez, CA

Principal in Charge. Mr. Munger provided oversight and analysis for this soil remediation project. Mr. Munger worked closely with RWQCB personnel to develop a cost effective and timely closure for site closure and approval for residential development. The site is occupied by a general engineering contractor and was a former bus leasing company. Improvements at the property included an office/warehouse structure and an equipment yard. The proposed development consists of a single-family residential subdivision.

