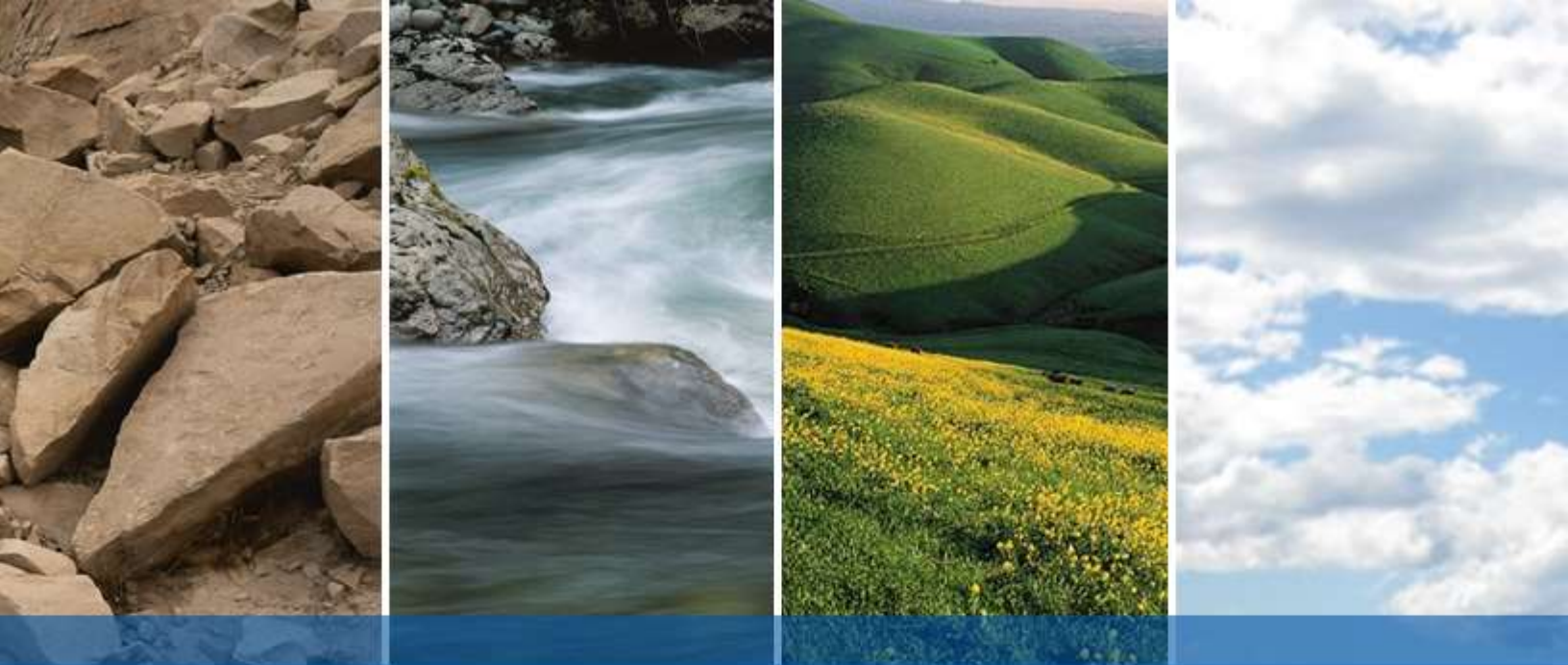


**APPENDIX F**

**MODIFIED PHASE I  
ENVIRONMENTAL SITE ASSESSMENT**



**STONE BEETLAND**  
SACRAMENTO, CALIFORNIA

**MODIFIED PHASE I ENVIRONMENTAL SITE ASSESSMENT**

DRAFT

SUBMITTED TO  
Mr. Clifton Taylor  
Taylor Builders LLC  
508 Gibson Drive, Suite 260  
Roseville, CA 95678

PREPARED BY  
ENGEO Incorporated

January 14, 2021

PROJECT NO.  
18064.000.001

Project No.  
**18064.000.001**

January 14, 2021

Mr. Clifton Taylor  
Taylor Builders LLC  
508 Gibson Drive, Suite 260  
Roseville, CA 95678

Subject: Stone Beetland  
Cosumnes River Boulevard  
Sacramento, California

## **MODIFIED PHASE I ENVIRONMENTAL SITE ASSESSMENT**

Dear Mr. Taylor:

ENGEO is pleased to present our modified phase I environmental site assessment of the subject property (Property), located in Sacramento, 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 and the American Standard Testing Method (ASTM) Practice E1527-13. 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 E1527-13.

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

Stephen Blakely, PG

Shawn Munger, CHG

sb/sm/dt

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**APPENDIX H** – California Laboratory Services Analytical Test Report

**APPENDIX I** – ProUCL 5.1 Results

**APPENDIX J** – Qualifications of Environmental Professional

DRAFT

## EXECUTIVE SUMMARY

ENGEO conducted a modified phase I environmental site assessment for the property located on Cosumnes River Boulevard in Sacramento, California (Property). The Property is approximately 111 acres in area and is identified by Assessor's Parcel Numbers (APN) 053-0010-048, 053-0010-049, and 053-0010-076.

The Property consists of predominantly undeveloped land. The future Morrison Creek light rail station, with associated light rail tracks and other improvements, is located in the eastern portion of the Property and is administered by the Sacramento Regional Transit (RT) District. The remainder of the Property consists of fallow farmland and vacant lots, covered with a moderate growth of grass and weeds.

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, soil gas, 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 contaminated facilities within the appropriate American Society for Testing and Materials (ASTM) search distances that would reasonably be expected to impact the Property.

As part of this assessment, soil sampling was performed to address potential past agricultural impacts. A total of 48 soil samples were recovered across the Property, which were analyzed for organochlorine pesticides, lead, and arsenic. Pesticide concentrations were either non-detect with respect to laboratory reporting limits, or below their respective CAL-EPA and USEPA Screening Levels for a residential scenario. Lead concentrations ranged from 9.4 to 21 mg/kg, which are below the current residential screening level of 80 mg/kg and are also within the expected range of background concentrations.

Arsenic was reported throughout the Property, ranging from 4 to 19 mg/kg in the shallow subsurface (approximately 3 to 6 inches below the ground surface). Based on the laboratory analysis, it was shown that levels of arsenic throughout the Property exceeded the current EPA Screening Levels of 0.11 mg/kg. However, in accordance with CAL-EPA Department of Toxic Substances Control (DTSC) protocols, a statistical evaluation was performed for the arsenic dataset (Appendix I). The results of the statistical evaluation indicates there is no evidence of anthropogenic arsenic sources (herbicides/pesticides) at the Property. These findings suggest that the reported arsenic concentrations are representative of background concentrations for the area and would not require further evaluation or mitigation.

Based on review of the sampling and laboratory test results, historical agricultural practices have not significantly impacted 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.

- Two approximately 12-inch diameter inactive and abandoned agricultural wells were identified on APN 053-0010-048. The wells should be properly abandoned in accordance with the Sacramento County Environmental Management's Abandoned Wells Program.
- Soil stockpiles containing trash, construction debris, and electronics parts were observed in the northeastern portion of the Property. Documentation regarding the source of the soil and absence of contaminants should be provided.
- Numerous chemical containers, automobile tires and parts, homeless encampment debris, and scattered trash are present on the Property. We recommend disposing of the material at a licensed off-site disposal facility.

ENGEO has performed a phase I environmental site assessment in general conformance with the scope and limitations of ASTM E1527-13 and the standards and practices of the All Appropriate Inquiry – Final Rule (40 Code of Federal Regulations Part 312).

It is our opinion that the findings of this study are based on a sufficient level of information obtained during our contracted scope of services to render a conclusion as to whether additional appropriate investigation is required to identify the presence or likely presence of a REC. The data gaps identified during this process do not affect the conclusions as to the presence or lack of presence of RECs at the Property.

This assessment has revealed no evidence of RECs in connection with the Property, and the Property is suitable for development. ENGEO recommends no further environmental studies at this time.

## 1.0 INTRODUCTION

### 1.1 PURPOSE OF PHASE I ENVIRONMENTAL SITE ASSESSMENT

This assessment was performed at the request of Taylor Builders LLC for the purpose of environmental due diligence during property acquisition. The objective of this modified phase I environmental site assessment is to identify Recognized Environmental Conditions (RECs) associated with the Property. As defined in the ASTM Standard Practice E1527-13, 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.”

### 1.2 DETAILED SCOPE OF SERVICES

The scope of services performed included the following:

- A review of publicly available and practicably reviewable standard local, state, tribal, and federal environmental record sources.
- A review of publicly available and practicably 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.
- Recovery of soil samples with laboratory testing.
- Interviews with owners/occupants and public sector officials.
- Preparation of this report with our findings, opinions, and conclusions.

### 1.3 SITE LOCATION AND DESCRIPTION

ENGEO conducted a modified phase I environmental site assessment for the Property located at Cosumnes River Boulevard in Sacramento, California (Figures 1 and 2). The approximately 111-acre Property is identified as APNs 053-0010-048, 053-0010-049, and 053-0010-076 (Figure 3) and is predominantly undeveloped and unoccupied. A future light rail station, Morrison Creek Station, along with associated light rail tracks and other improvements, is located in the eastern portion of the Property and is administered by the Sacramento Regional Transit (RT) District. The remainder of the Property consists of fallow farmland and vacant lots covered with a moderate growth of grass and weeds.

### 1.4 CURRENT USE OF PROPERTY AND ADJOINING PROPERTIES

The Blue Line of the Sacramento RT District crosses the eastern portion of the Property. The remainder of the Property was vacant and unused.



Residential subdivisions and undeveloped land are located to the north of the Property. Morrison Creek and Western borders the Property to the east, and Western Pacific Railroad tracks and a residential subdivision are located east of the Creek. To the west and southwest of the Property is the Delta Shores area, which is planned for residential and commercial development. A proposed community park is proposed to the south of the Property. The remaining area to the south is undeveloped land. Cosumnes River Boulevard borders the Property to the south.

## 1.5 SITE AND VICINITY CHARACTERISTICS

According to Google Earth (WGS 84), the Property ranges in elevation from approximately 17 feet above mean sea level (msl) in the north to approximately 7 feet above msl to the southeast. According to the Geologic Map of the Late Cenozoic Deposits of the Sacramento Valley and Northern Sierra Foothills, California (Helley and Harwood, 1985), the underlying geologic formation at the Property is the Lower Member of the Riverbank Formation. This formation consists of semi consolidated red alluvium derived from the western slopes of the Sierra Nevada, and composed of gravel, sand, and silt. In the southeast portion of the Property, the underlying geologic formation is Basin deposits. These deposits are fine-grained silt and clay derived from the same sources as modern alluvium.

Geocheck – Physical Setting Source Summary of the Environmental Data Resources, Inc. (EDR) report (Appendix A) indicated one Federal United States Geological Survey (USGS), six State wells, and three State oil/gas wells located within 1 mile of the Property. Well Number USGS40000188463 is mapped approximately 0.6 miles east of the Property and eight groundwater level measurements are reported for this well, ranging from 22.71 to 27.1 feet below ground surface from January 1998 to September 2004.

We reviewed the Department of Water Resources On-line Water Data Library for depth to water in the vicinity of the Property. The website identified two wells within 1 mile of the Property. Well Number 07N05E18C001M is mapped at the northwestern corner of the Property, and has recorded groundwater measurements since 1990. The most recent measurement recorded was 19.4 feet below ground surface in October 2017.

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 1.5-1: Local Groundwater Conditions**

PROXIMITY TO PROPERTY (miles)	REPORTED DEPTH TO GROUNDWATER (feet)	REPORTED GROUNDWATER FLOW DIRECTION
0.3	15.63 – 20.13	NE
0.98	17.13-21.92	NE
1.0	12.79 – 38.39	NNE

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, Geologic Energy Management (CalGEM), formerly the Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR), website and map database to determine if any historic oil and/or gas wells were located within the Property. Four wells were mapped within 1 mile of the Property.

## 2.0 RECORDS REVIEW

### 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.

A Preliminary Title Report for the Property, prepared by Stewart Title of Sacramento and dated August 15, 2019, was provided for our review. The Property title is vested in:

*Suzanne Nielsen, as Trustee of the Lisa Stone Kelley 2004 Trust No. 1, established 12/15/2004, an undivided 6% interest; J. W. "Bill" Stone and Mildred M. Stone, as Trustees of the Lisa Stone Kelley 2004 Charitable Remainder Unitrust established 12/15/2004, an undivided 12.5% interest; Suzanne Nielsen, as Trustee of the Lisa Stone Kelley 2004 Trust No. 2 established 12/15/2004, an undivided 14% interest; Suzanne Nielsen, as Trustee of the Melinda C. Stone 2004 Trust established 12/15/2004, an undivided 1% interest; J. W. "Bill" Stone and Mildred M. Stone, as trustees of the Melinda C. Stone 2004 Charitable Remainder Unitrust established 12/15/2004, an undivided 18.5% interest; J. W. "Bill" Stone and Mildred M. Stone, as Trustees of the Bill and Mildred Stone 2004 Charitable Remainder Unitrust, an undivided 24% interest and Stone Enterprises, L. P., a California limited partnership, an undivided 24% interest, all a one-half interest in Parcels 1 and 2; and*

*Anne Orr Boswell, Trustee of the Anne Orr Boswell 1997 Revocable Grantor Trust dated 02/24/1997, as to an undivided 14.300% interest, Jamie Boswell Sharp, Trustee of the Jamie Boswell Sharp Living Trust dated 12/30/2005, as to an undivided 17.850% interest, Anne Orr Boswell and Jamie Boswell Sharp, Trustees of the Lucy Carolyn Boswell 2003 Trust dated October 23, 2003, as to an undivided 9.350% interest, and John D. Mickus, Conservator of the Estate of Lucy C. Boswell, as to an undivided 8.500% interest, all as tenants in common, all of a one-half interest in Parcel 1; and Leslie Frances Boswell, as to an undivided one-half interest in Parcel 2.*

No references to environmental liens, deed restrictions or other potential environmental issues were noted. This report is included in Appendix B.

### 2.2 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.

### 2.2.1 Historical Topographic Maps/Aerial Photographs/Sanborn Maps

Historical USGS topographic maps and aerial photographs were reviewed to determine if discernible changes pertaining to the Property had been recorded. EDR provided the following maps and photographs, presented in Appendices C, D, and E.

**TABLE 2.2.1-1: Historical Review Summary**

Historic Map/Photograph	YEARS
Topographic Maps	1894, 1909, 1941, 1947, 1953, 1968, 1975, 1980, 2012
Aerial Photographs	1937, 1947, 1957, 1964, 1966, 1972, 1984, 1993, 1999, 2006, 2009, 2012, 2016
Sanborn Maps	N/A

ENGEO reviewed topographic maps dating back to 1894 and aerial photographs dating back to 1937; no Sanborn Maps were found. The 1894 topographic map depicts the Property as undeveloped land with intermittent streams crossing the northeast and southeast portions of the Property. In the 1909 topographic map, an approximately northeast-southwest aligned dirt road is mapped crossing the central portion of the Property. An intermittent stream is mapped crossing the southeastern portion of the Property in the 1941, 1947, and 1953 topographic maps; this stream is mapped east of the Property beginning in the 1968 map (Morrison Creek). Water wells are mapped in the northwestern and northcentral portion of the Property beginning in the 1968 topographic map. A light rail station and associated rail tracks is shown in the westernmost portion of the Property in the 2016 aerial photograph.

Agricultural fields and row crops are shown throughout the Property beginning in the 1957 aerial photograph; the fields remain through the 1999 photograph, with the exception of the northeastern portion of the Property, which appears to be last farmed in the 1966 photograph. Following the agricultural use, the Property appears to be predominantly vacant in the 2006 through 2016 aerial photographs. A few small garden plots are shown in the northeastern most portion of the Property in the 2009 through 2016 photographs.

Adjoining Properties - The 1909 topographic map and subsequent maps and aerial photographs show a Western Pacific railroad located east of the Property. A lake or pond is mapped to the southwest on the 1909 and 1953 topographic maps. A residential compound with several structures is mapped and shown north of the eastern portion of the Property border, beginning in 1909 and is last shown in the 1966 aerial photograph. Residential subdivisions are shown north of the Property beginning in the 1964 aerial photograph, and the developments expand in subsequent photographs and maps. Beginning in the 1968 topographic map, a sewage disposal plant is mapped approximately one mile to the south. Residential subdivisions are mapped to the east of the Property in the 2012 topographic map. Other neighboring properties appear undeveloped, or to have primarily been used for row crops or dry farming. Construction activities for Cosumnes River Boulevard are shown south of the Property beginning in the 2006 photograph; the roadway and adjacent light rail tracks are shown to be completed in the 2016 photograph.

## 2.2.2 City Directory

City Directories, published since the 18th century for major towns and cities, list the name of the resident or business associated with each address. A city directory search conducted by EDR is located in Appendix F. There are no entries for the Property in the directories.

## 2.3 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.

### 2.3.1 Environmental Records

#### 2.3.1.1 Subject Property

The Property is not listed on Environmental Record source databases.

#### 2.3.1.2 Other Properties

The following databases include facilities listed within the appropriate ASTM search distances of the Property on Environmental Records sources.

**TABLE 2.3.1.2-1**

FACILITY	STREET	DATABASES
RAYMOND CORONA	7881 CEDAR SPRINGS WAY SACRAMENTO, CA 95832	RCRA NonGen /NLR
SACRAMENTO CITY UNIFIED SCHOOL DISTRICT	7864 DETROIT BOULEVARD SACRAMENTO, CA 95832	RCRA NonGen /NLR
JOHN BIGLER ELEMENTARY SITE	2200 JOHN STILL DRIVE SACRAMENTO, CA 95832	ENVIROSTOR, SCH
SMUD PCB SUBSTATION SITE #15	MEADOWVIEW ROAD AT WESTERN PACIFIC RR SACRAMENTO, CA 95814	ENVIROSTOR

The Raymond Corona and Sacramento City Unified School District sites are listed on the RCRA NonGen / NLR database. These sites are no longer regulated and do not generate hazardous waste. The John Bigler Site is listed due to a routine DTSC investigation of a school site. The investigation identified no contaminants and recommended no further action. The SMUD PCB Substation Site #15 references a PCB release reported approximately 0.84 miles from the Property, with reported contaminant levels of 7800 ppm on soil samples taken in 1987.

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

## 2.4 REGULATORY AGENCY FILES AND RECORDS

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

**TABLE 2.4-1: Regulatory Agency Records**

NAME OF AGENCY	RECORDS REVIEWED
City of Sacramento Building, Planning, and Public Works Departments	We submitted a public records request with the City of Sacramento for any records on the Property. We were directed to the online records library for building, planning, and public works records. The only record for the Property was an electrical inspection application receipt from 1989.
City of Sacramento Fire Department	We submitted a public records request with the City of Sacramento Fire Department for any records on the Property. We were directed to the Citizenseve Code Enforcement online database. No information was available for the Property.
Sacramento County Environmental Management Department	We submitted a public records request with the Environmental Management Department for any records on the Property. We received several records pertaining to agricultural wells on the Property, including an approved inactivation permit for well #WP0058947 that expired in October 2019.
Sacramento County Assessor's Office	The Assessor's Office online database was used to confirm the Parcel Number and physical address, for the Property. The Assessor's Office identified an address of Burlington Way for APNs 053-0010-048-000 and 053-0010-049-000, and an address of 8000 Detroit Boulevard for APN 053-0010-076-000.
Sacramento County Water Agency	We contacted the Sacramento County Water Agency in regards to Sacramento County Well Number SCGA#1. The groundwater level measurement logs indicated that oil or a foreign substance was found in the well casing. We spoke with Bob Stieg at the Water Agency, who informed us that the oil found in the casing was a result of the well pump motor, and not an indicator of a groundwater condition.
California State Water Resources Control Board	The California Regional Water Quality Control Board's online database, GeoTracker, was reviewed for files relating to the Property. No listings are documented for the Property.
California Department of Water Resources	The California Department of Water Resources' online database, Water Data Library, was reviewed for files related to groundwater conditions.
California Department of Toxic Substances Control	The Department of Toxic Substances Control's online database, EnviroStor, was reviewed for files pertaining to the Property. No listings are documented for the Property.

## 2.5 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 Public Health has conducted studies of radon risks throughout the state, sorted by zip code. Results of the studies indicate that two tests were conducted within the Property zip code, with no tests exceeding the current EPA action level of 4 picocuries per liter {pCi/L}<sup>1</sup>).

In accordance with ASTM E2600-15 (Tier 1) (*Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*); there are no potential petroleum hydrocarbon

<sup>1</sup> California Department of Public Health – Radon Program–  
(<https://www.cdph.ca.gov/Programs/CEH/DRSEM/CDPH%20Document%20Library/EMB/Radon/Radon%20Test%20Results.pdf>).

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

### 3.0 SITE RECONNAISSANCE

#### 3.1 METHODOLOGY

ENGEO conducted a reconnaissance of the Property on December 18, 2020. The reconnaissance was performed by Stephen Blakely, a Project 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 Property 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 4.

We did not enter the RT Station equipment / maintenance building or steel containers located at the RT Station in the eastern portion of the Property.

#### 3.2 SITE OBSERVATIONS

The following table summarizes our observations during the reconnaissance.

**TABLE 3.2-1: Exterior Site Observations**

FEATURE TYPE	OBSERVATIONS
Structures	A locked equipment/maintenance building was observed behind locked security fences at the RT Station in the eastern portion of the Property. Additionally two locked containers, presumably in use for construction activities, were observed in the RT Station parking lot. No evidence of hazardous materials or conditions were observed at these locations.
Hazardous Substances and Petroleum Products in Connection with Identified Uses	No hazardous substances or petroleum products in connection with identified uses were observed within the Property during the site reconnaissance.
Storage Tanks (underground and above-ground)	No above-ground storage tanks or evidence of existing underground storage tanks was observed during the site reconnaissance.
Odors	No odors indicative of hazardous materials or petroleum material impacts were noted at the time of the reconnaissance.
Pools of Potentially Hazardous Liquid	No pools of potentially hazardous liquid were observed within the Property at the time of our reconnaissance.
Drums	No drums were observed on the Property at the time of the reconnaissance.
Polychlorinated Biphenyls (PCBs) Containing Equipment	Pole-mounted transformers were observed at the northern and eastern boundaries of the Property. No evidence of leakage from the units was observed during our site reconnaissance.
Hazardous Substances and Petroleum Product Containers	Several petroleum product containers were observed near the inactive well in the north-central portion of APN 053-0010-0048.
Pits, Ponds, and Lagoons	During site reconnaissance, a stormwater basin was observed in the eastern portion of the Property, south of the RT Station. No other pits, ponds or lagoons were observed within the Property at the time of our reconnaissance.

FEATURE TYPE	OBSERVATIONS
Stained Soil/Pavement	A small area of stained soil was observed in the vicinity of the inactive well in the north-central portion of APN 053-0010-0048 during our reconnaissance.
Stressed Vegetation	A small area of stressed vegetation was observed in the vicinity of the inactive well in the north-central portion of APN 053-0010-0048 during our reconnaissance.
Solid Waste/Debris	Several piles of debris consisting of general trash were observed near the northern boundary of the Property, and in the northeast portion of the Property near the RT tracks. In the southeast corner of the Property, it appeared a homeless camp had burned relatively recently, and trash was strewn about. Concrete, vehicle tires, and a pickup camper shell were observed in an east-west aligned drainage ditch at the boundary between APN 053-0010-0048 and APN 053-0010-0076.
Stockpiles/Fill Material	Several stockpiles consisting of soil and debris were observed in the northeastern portion of the Property during the reconnaissance.
Wastewater	Stormwater conveyance systems including drop inlets and manholes were observed in the eastern portion of the Property in the vicinity of the RT tracks and Station. A stormwater basin was also observed at this location. Stormwater and reclaimed water pipelines are also apparent at the western edge of the Property, as evidenced by access covers and signage.
Wells	Two inactive wells were found within the Property during our site reconnaissance. The wells were found located in the north-central and northwestern portion of APN 052-0010-048. The wells appear to be abandoned agricultural / irrigation wells.
Septic Systems	No septic systems were found within the Property during our site reconnaissance. Several Sanitary Sewer manholes were observed on the Property, indicating sewer pipelines are present.

### 3.3 ASBESTOS, LEAD, AND PCB-CONTAINING MATERIALS

An asbestos, lead, and PCB-containing building material survey was not conducted as part of this assessment. Based on our review of aerial photographs, the structure observed at the RT Station was apparently constructed in late 2014 or early 2015, and is not suspected to contain asbestos, lead, and PCB-containing building materials.

## 4.0 INTERVIEWS

Mr. Clifton Taylor completed an environmental site questionnaire pertaining to user-related applicable environmental information regarding the Property. In the questionnaire, Mr. Taylor did not identify potentially environmentally related issues with the Property. The questionnaire is presented in its entirety in Appendix G. A summary is provided below.

Mr. Taylor is unaware of commonly known, reasonably ascertainable, or specialized knowledge indicative of releases or threatened releases that is material to the potential presence of Recognized Environmental Conditions.

Mr. Taylor has indicated that the purchase price of the Property is reflective of fair market value of the Property.

## 5.0 SOIL SAMPLING

To assess potential residual agricultural impacts the following soil sampling program was performed.

- Collection of near-surface soil samples at 48 representative locations across the Property. The samples were collected in 8-ounce, pre-cleaned jars, transported to a State-certified laboratory and composited by the laboratory into 12 four-point composite samples. The 12 composite samples were analyzed for organochlorine pesticides (EPA 8081A). Additionally, 12 discrete samples were analyzed for total arsenic and lead (EPA 6020).
- Preparation of a summary of the sampling activities and laboratory analytical data, with a comparison of the soil sample laboratory analytical results to the applicable regulatory threshold levels for residential land use scenarios.

Fieldwork was conducted on December 18, 2020. A total of 48 surface soil samples were collected across the Property from approximately 3 to 6 inches below the ground surface. The sample locations are depicted in Figure 4. Sampling was conducted in accordance with Cal-EPA Department of Toxic Substances Control Guidelines (DTSC 2008).

The samples were labeled to indicate a unique sample number, sample location, time and date collected, and the sampler's identification. Samples were preserved in a chilled cooler and transported to California Laboratory Services in Rancho Cordova, California under documented chain-of-custody. The complete laboratory test report is included in Appendix H.

Laboratory analysis of the soil samples included the following target analytes.

- Organochlorine Pesticides (OCPs)(EPA Method 8081A) – 12 four-point (4:1) composite samples.
- Arsenic and Lead (EPA Method 6020) - 12 discrete samples.

Pesticide concentrations were either non-detect with respect to laboratory reporting limits, or below their respective CAL-EPA and USEPA Screening Levels for a residential scenario. Lead concentrations ranged from 9.4 to 21 mg/kg, which are below the current residential screening level of 80 mg/kg and are within the expected range of background concentrations.

Arsenic was reported throughout the Property, ranging from 4 to 19 mg/kg in the shallow subsurface (approximately 3 to 6 inches below the ground surface). Based on the laboratory analysis, it was shown that levels of arsenic throughout the Property exceeded the current EPA Screening Levels of 0.11 mg/kg. However, USEPA ProUCL 5.1 software was used to perform statistical analysis for the data set (Appendix I). The results of the ProUCL indicated a 95 percent UCL (upper confidence limit) of 10.3 mg/kg in the upper 3 to 6 inches. Furthermore, the sample results were plotted on a normality plot to determine if there was an apparent break point that would indicate if non-background concentrations of arsenic existed (Appendix I). The linearity of the plot indicates that the levels of arsenic are representative of background concentrations. These findings suggest that the reported arsenic concentrations are representative of background concentrations for the area.



## 6.0 FINDINGS AND CONCLUSIONS

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 completed to review site use and current conditions to check for the storage, use, production, or disposal of hazardous or potentially hazardous materials and to conduct written/oral 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, soil gas, 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.

As part of this assessment, soil sampling was performed to address potential past agricultural impacts. A total of 48 soil samples were recovered across the Property, which were analyzed for organochlorine pesticides, lead, and arsenic. Pesticide concentrations were either non-detect with respect to laboratory reporting limits, or below their respective CAL-EPA and USEPA Screening Levels for a residential scenario. Lead concentrations ranged from 9.4 to 21 mg/kg, which are below the current residential screening level of 80 mg/kg and are also within the expected range of background concentrations.

Arsenic was reported throughout the Property, ranging from 4 to 19 mg/kg in the shallow subsurface (approximately 3 to 6 inches below the ground surface). Based on the laboratory analysis, it was shown that levels of arsenic throughout the Property exceeded the current EPA Screening Levels of 0.11 mg/kg. However, ProUCL 5.1 software was used to perform statistical analysis for the data set (Appendix I). The results of the ProUCL indicated a 95 percent UCL (upper confidence limit) of 10.3 mg/kg in the upper 3 to 6 inches. Furthermore, the sample results were plotted on a normality plot to determine if there was an apparent break point that would indicate if non-background concentrations of arsenic existed (Appendix I). The linearity of the plot indicates that the levels of arsenic are representative of background concentrations. These findings suggest that the reported arsenic concentrations are representative of background concentrations for the area, and not a result of past agricultural applications.

Based on review of the lab test results, historical agricultural practices have not had an adverse impact on 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.

- Two approximately 12-inch diameter inactive and abandoned agricultural wells were identified on APN 053-0010-048. The wells should be properly abandoned in accordance with the Sacramento County Environmental Management's Abandoned Wells Program.

- Soil stockpiles containing trash, construction debris, and electronics parts were observed in the northeastern portion of the Property. Documentation regarding the source of the soil and absence of contaminants should be provided.
- Numerous chemical containers, automobile tires and parts, homeless encampment debris, and scattered trash are present on the Property. We recommend disposing of the material at a licensed off-site disposal facility.

ENGEO has performed a phase I environmental site assessment in general conformance with the scope and limitations of ASTM E1527-13 and the standards and practices of the All Appropriate Inquiry – Final Rule (40 Code of Federal Regulations Part 312).

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.

This assessment has revealed no evidence of Recognized Environmental Conditions in connection with the Property. ENGEO recommends no further environmental studies at this time.

## **7.0 LIMITATIONS**

### **7.1 SIGNIFICANT ASSUMPTIONS OR DEVIATIONS FROM ASTM STANDARD PRACTICE**

There were no significant deviations from ASTM E1527-13.

### **7.2 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 following data gap was identified during this assessment.

- We were not provided with a recent Title Report for the Property.

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

### **7.3 LIMITATIONS AND EXCEPTIONS OF ASSESSMENT**

The professional staff at ENGEO strives to perform its services in a proper and professional manner with reasonable care and competence but is not infallible. The recommendations and conclusions presented in this report were based on the findings of our study, which were developed solely from the contracted services. The findings of the report are based in part on contracted database research, out-of-house reports, and personal communications. The opinions formed by ENGEO are based on the assumed accuracy of the relied upon data in conjunction with our relevant professional experience related to such data interpretation. ENGEO assumes no liability for the validity of the materials relied upon in the preparation of this report.

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

This phase I environmental site assessment is not intended to represent a complete soil, soil gas, or groundwater characterization, nor define the depth or extent of soil, soil gas, 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, soil gas, 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.

#### **7.4 SPECIAL TERMS AND CONDITIONS**

ENGEO has prepared this report for the exclusive use of our client, Taylor Builders, LLC. 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 gas 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), or a mold survey. A radon evaluation was not performed.

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.

## SELECTED REFERENCES

Google Maps (<http://maps.google.com>)

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

California Department of Public Health – Radon Program–  
(<https://www.cdph.ca.gov/Programs/CEH/DRSEM/CDPH%20Document%20Library/EMB/Radon/Radon%20Test%20Results.pdf>).

California Geologic Energy Management Division (CalGEM)  
(<https://www.conservation.ca.gov/calgem>)

CalGEM Well Finder  
(<https://maps.conservation.ca.gov/doggr/wellfinder/#openModal/-118.94276/37.12009/6>)

CAL-EPA Department of Toxic Substances Control, Interim Guidance for Sampling Agricultural Properties, Third Revision, August 7, 2008.  
<http://www.dtsc.ca.gov/Schools/upload/Ag-Guidance-Rev-3-August-7-2008-2.pdf>

Helley, E.J., and Harwood, D.S. (1985). Geologic map of the late Cenozoic deposits of the Sacramento Valley and Northern Sierran Foothills, California [map]. 1:62,500. U.S. Geological Survey, Miscellaneous Field Studies Map MF-1790.



DRAFT

## **FIGURES**

**FIGURE 1: Vicinity Map**

**FIGURE 2: Site Plan**

**FIGURE 3: Assessor's Parcel Map**

**FIGURE 4: Site Sampling Locations**

**FIGURE 5: Site Photographs**

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SITE

Google Earth



**DRAFT**

BASE MAP SOURCE: GOOGLE EARTH MAPPING SERVICE



VICINITY MAP  
STONE BEETLAND  
SACRAMENTO, CALIFORNIA

PROJECT NO.: 18064.000.001  
SCALE: AS SHOWN  
DRAWN BY: CC CHECKED BY: SPM

FIGURE NO.  
**1**

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BASE MAP SOURCE: GOOGLE EARTH MAPPING SERVICE



SITE PLAN  
 STONE BEETLAND  
 SACRAMENTO, CALIFORNIA

PROJECT NO.: 18064.000.001

SCALE: AS SHOWN

DRAWN BY: CC

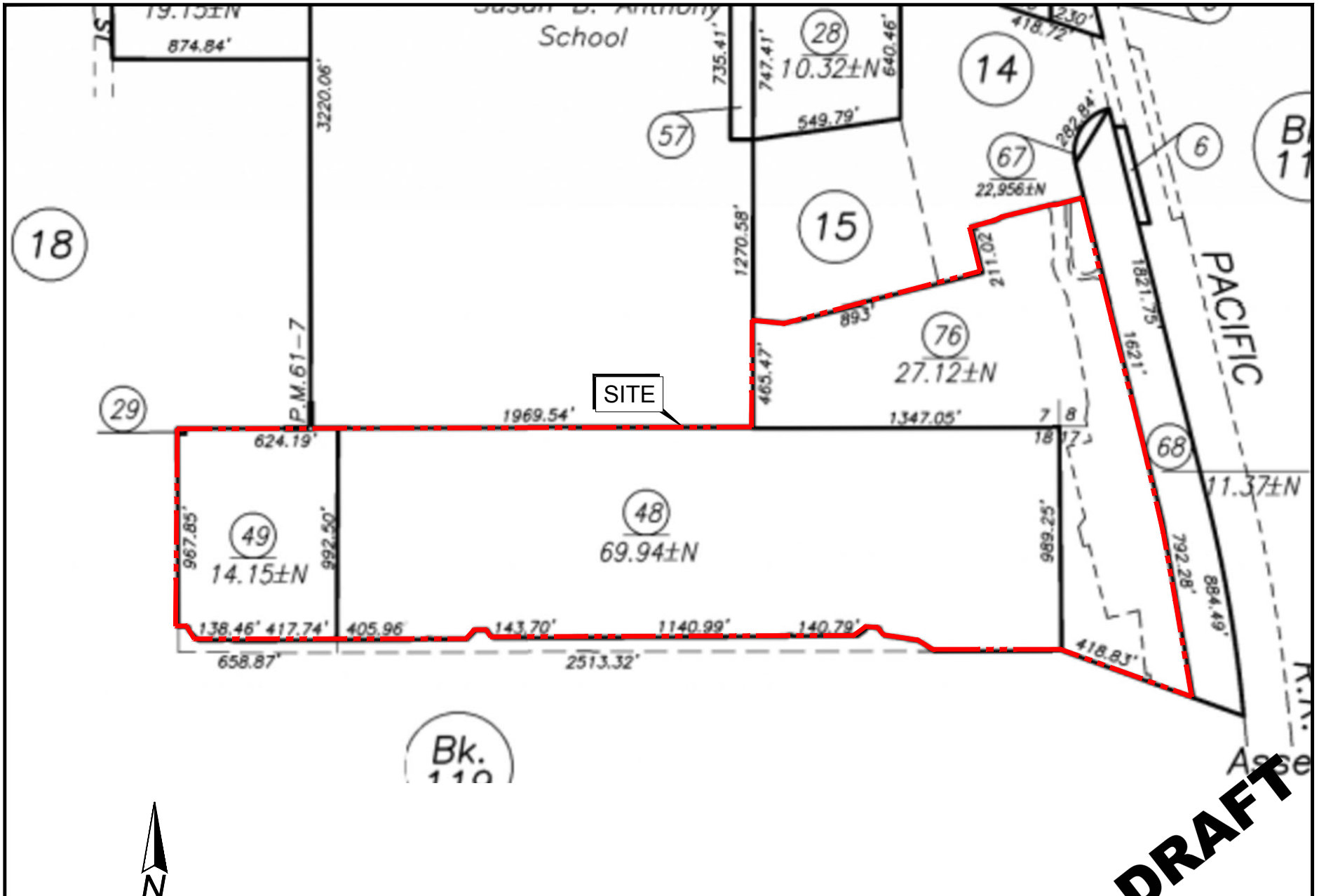
CHECKED BY: SPM

FIGURE NO.

2

ORIGINAL FIGURE PRINTED IN COLOR

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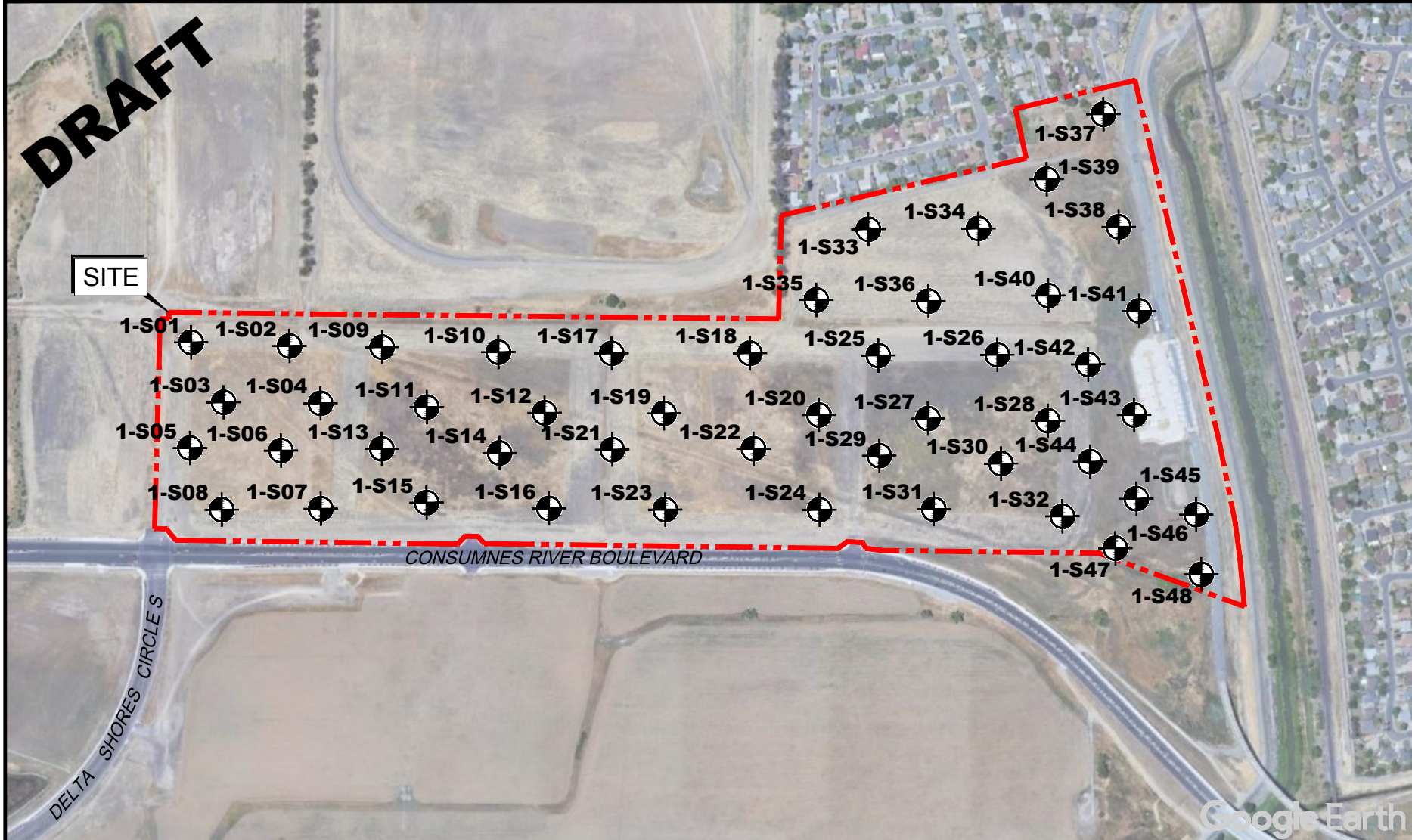
BASE MAP SOURCE: CITY OF SACRAMENTO ASSESSOR'S MAP BK. 053 PG. 001

	ASSESSOR'S PARCEL MAP STONE BEETLAND SACRAMENTO, CALIFORNIA		PROJECT NO.: 18064.000.001	FIGURE NO.  <b>3</b>
			SCALE: AS SHOWN	
		DRAWN BY: CC	CHECKED BY: SPM	



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**DRAFT**



SITE

- 1-S01 1-S02 1-S09 1-S10 1-S17 1-S18 1-S33 1-S34 1-S37 1-S39
- 1-S03 1-S04 1-S11 1-S12 1-S19 1-S20 1-S25 1-S26 1-S40 1-S41
- 1-S05 1-S06 1-S13 1-S14 1-S21 1-S22 1-S29 1-S30 1-S42 1-S43
- 1-S08 1-S07 1-S15 1-S16 1-S23 1-S24 1-S31 1-S32 1-S44 1-S45
- 1-S46 1-S47 1-S48

CONSUMNES RIVER BOULEVARD

DELTA SHORES CIRCLE S

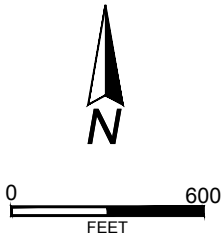
Google Earth

**EXPLANATION**

ALL LOCATIONS ARE APPROXIMATE

1-S48 SOIL SAMPLE LOCATION (ENGEO, 2020)

BASE MAP SOURCE: GOOGLE EARTH MAPPING SERVICE



SITE SAMPLING LOCATIONS  
STONE BEETLAND  
SACRAMENTO, CALIFORNIA

PROJECT NO.: 18064.000.001	
SCALE: AS SHOWN	
DRAWN BY: CC	CHECKED BY: SPM

FIGURE NO.  
**4**

**DRAFT**



PHOTO 1

SITE CONDITIONS, LOOKING EAST



PHOTO 2

SITE CONDITIONS, LOOKING EAST



PHOTO 3

MANHOLE



PHOTO 4

MANHOLE AND NORTHERN PERIMETER FENCE, LOOKING WEST



PHOTO 5

UTILITY VAULTS, NORTHERN PROPERTY BOUNDARY



PHOTO 6

STORMWATER BASIN

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SACRAMENTO, CALIFORNIA

PROJECT NUMBER: 18064.000.001	
SCALE: NO SCALE	
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FIGURE NO.

**5A**

ORIGINAL FIGURE PRINTED IN COLOR

**DRAFT**



PHOTO 7

POLE-MOUNTED TRANSFORMER, NORTH



PHOTO 8

POLE-MOUNTED TRANSFORMER, EAST



PHOTO 9

WELL, NORTHWEST



PHOTO 10

WELL, NORTH CENTRAL



PHOTO 11

RT TRACKS, LOOKING NORTH



PHOTO 12

RT TRACKS AND MAINTENANCE EQUIPMENT SHEDS, LOOKING SOUTH

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SACRAMENTO, CALIFORNIA

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SCALE: **NO SCALE**

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FIGURE NO.

**5B**

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PHOTO 13

RT STATION



PHOTO 14

CONTAINERS AT RT STATION



PHOTO 15

RAILROAD TIES



PHOTO 16

CHEMICAL CONTAINERS



PHOTO 17

SOIL STOCKPILES WITH CONCRETE AND TRASH DEBRIS



PHOTO 18

DEBRIS PILE, GARDEN PLOTS, AND GRAVEL EASEMENT

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SACRAMENTO, CALIFORNIA

PROJECT NUMBER: 18064.000.001  
SCALE: NO SCALE  
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FIGURE NO.  
**5C**

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PHOTO 19

TRASH AND CONCRETE DEBRIS IN DITCH



PHOTO 20

DEBRIS PILE



PHOTO 21

FORMER HOMELESS ENCAMPMENT

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SITE PHOTOGRAPHS  
STONE BEETLAND  
SACRAMENTO, CALIFORNIA

PROJECT NUMBER: 18064.000.001

SCALE: NO SCALE

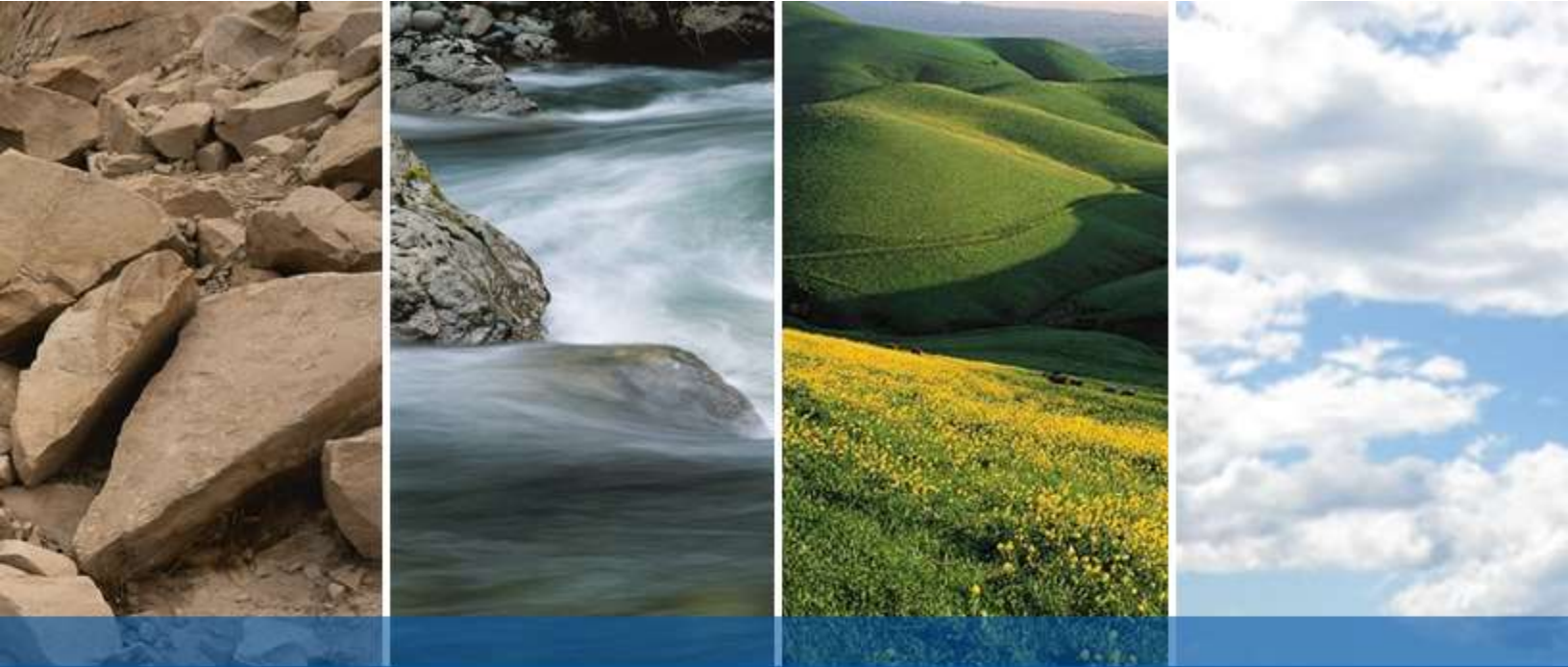
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CHECKED BY: SPM

FIGURE NO.

**5D**

ORIGINAL FIGURE PRINTED IN COLOR



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**APPENDIX A**

**ENVIRONMENTAL DATA RESOURCES, INC.**

**Radius Map Report**

**Stone Beetland**

Cosumnes River Boulevard  
Sacramento, CA 95832

Inquiry Number: 06275924.2r  
November 20, 2020

# The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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

### Disclaimer - Copyright and Trademark Notice

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

COSUMNES RIVER BOULEVARD  
SACRAMENTO, CA 95832

#### COORDINATES

Latitude (North): 38.4656300 - 38° 27' 56.26"  
Longitude (West): 121.4698970 - 121° 28' 11.62"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 633492.1  
UTM Y (Meters): 4258382.0  
Elevation: 9 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5619710 FLORIN, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140621  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
COSUMNES RIVER BOULEVARD  
SACRAMENTO, CA 95832

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">1</a>	RAYMOND CORONA	7881 CEDAR SPRINGS W	RCRA NonGen / NLR	Higher	323, 0.061, NNE
<a href="#">2</a>	SACRAMENTO CITY UNIF	7864 DETROIT BOULEVA	RCRA NonGen / NLR	Higher	854, 0.162, NNE
<a href="#">3</a>	JOHN BIGLER ELEMENTA	2200 JOHN STILL DRIV	ENVIROSTOR, SCH	Higher	4072, 0.771, NW
<a href="#">4</a>	SMUD PCB SUBSTATION	MEADOWVIEW ROAD AT W	ENVIROSTOR	Higher	4430, 0.839, North

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

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

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

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

### ***Federal CERCLIS NFRAP site list***

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

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

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

### ***Federal RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators  
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System

## EXECUTIVE SUMMARY

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

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State- and tribal - equivalent NPL***

RESPONSE..... State Response Sites

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

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

### ***State and tribal leaking storage tank lists***

LUST..... Geotracker's Leaking Underground Fuel Tank Report  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
CPS-SLIC..... Statewide SLIC Cases  
Sacramento Co. CS..... Toxic Site Clean-Up List

### ***State and tribal registered storage tank lists***

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

### ***State and tribal voluntary cleanup sites***

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

### ***State and tribal Brownfields sites***

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

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

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

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

### ***Local Lists of Hazardous waste / Contaminated Sites***

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

## EXECUTIVE SUMMARY

HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
Toxic Pits.....	Toxic Pits Cleanup Act Sites
CERS HAZ WASTE.....	CERS HAZ WASTE
US CDL.....	National Clandestine Laboratory Register
PFAS.....	PFAS Contamination Site Location Listing

### **Local Lists of Registered Storage Tanks**

SWEEPS UST.....	SWEEPS UST Listing
HIST UST.....	Hazardous Substance Storage Container Database
CERS TANKS.....	California Environmental Reporting System (CERS) Tanks
CA FID UST.....	Facility Inventory Database

### **Local Land Records**

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

### **Records of Emergency Release Reports**

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

### **Other Ascertainable Records**

FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data

## EXECUTIVE SUMMARY

CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
Sacramento Co. ML.....	Master Hazardous Materials Facility List
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
HWTS.....	Hazardous Waste Tracking System
MINES MRDS.....	Mineral Resources Data System

### **EDR HIGH RISK HISTORICAL RECORDS**

#### ***EDR Exclusive Records***

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

## EXECUTIVE SUMMARY

EDR Hist Auto..... EDR Exclusive Historical Auto Stations  
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***State- and tribal - equivalent CERCLIS***

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/27/2020 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>JOHN BIGLER ELEMENTA</i></b> Facility Id: 34000006 Status: No Action Required	<b><i>2200 JOHN STILL DRIV</i></b>	<b><i>NW 1/2 - 1 (0.771 mi.)</i></b>	<b><i>3</i></b>	<b><i>14</i></b>
SMUD PCB SUBSTATION Facility Id: 34490040 Status: Inactive - Needs Evaluation	MEADOWVIEW ROAD AT W	N 1/2 - 1 (0.839 mi.)	4	16

# EXECUTIVE SUMMARY

## ADDITIONAL ENVIRONMENTAL RECORDS

### ***Other Ascertainable Records***

RCRA NonGen / NLR: 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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/15/2020 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RAYMOND CORONA EPA ID:: CAC002995715	7881 CEDAR SPRINGS W	NNE 0 - 1/8 (0.061 mi.)	1	9
SACRAMENTO CITY UNIF EPA ID:: CAC002966337	7864 DETROIT BOULEVA	NNE 1/8 - 1/4 (0.162 mi.)	2	11



## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

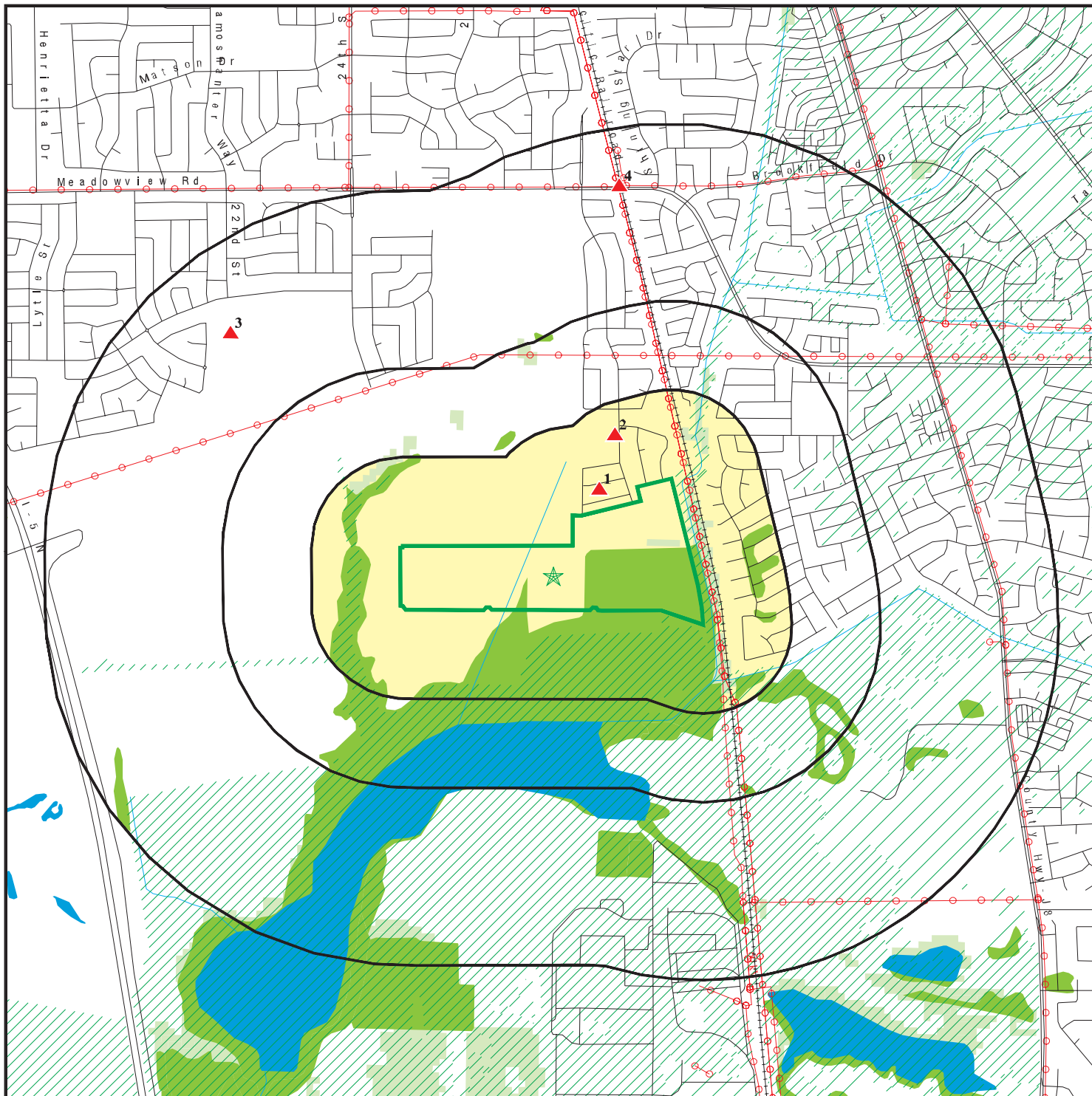
Site Name














Database(s)

POWELL MATERIALS

CPS-SLIC

# OVERVIEW MAP - 06275924.2R



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands
-  Areas of Concern

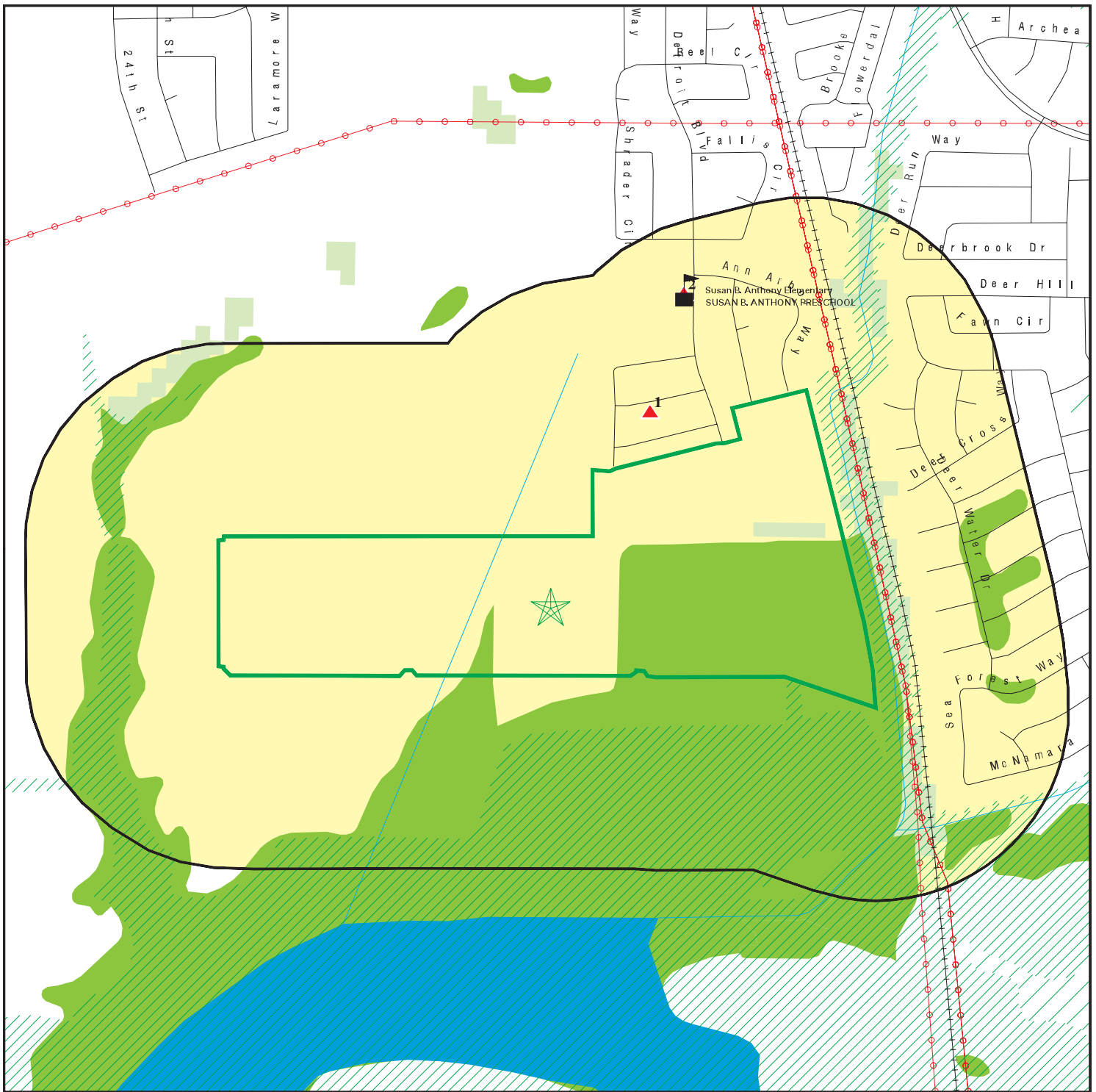


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Stone Beetland  
 ADDRESS: Cosumnes River Boulevard  
 Sacramento CA 95832  
 LAT/LONG: 38.46563 / 121.469897

CLIENT: Engeo Inc.  
 CONTACT: Stephen Blakely  
 INQUIRY #: 06275924.2r  
 DATE: November 20, 2020 7:07 pm

# DETAIL MAP - 06275924.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites



Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern



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

SITE NAME: Stone Beetland  
 ADDRESS: Cosumnes River Boulevard  
 Sacramento CA 95832  
 LAT/LONG: 38.46563 / 121.469897

CLIENT: Engeo Inc.  
 CONTACT: Stephen Blakely  
 INQUIRY #: 06275924.2r  
 DATE: November 20, 2020 7:08 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	0	2	NR	2
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
Sacramento Co. CS	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b><i>State and tribal Brownfields sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		1	1	NR	NR	NR	2
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
Sacramento Co. ML	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	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 Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	1	1	0	2	0	4
-------------	--	---	---	---	---	---	---	---

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
-----------------	--	----------------------------	-----------------	------------------	------------------	----------------	---------------	--------------------------

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1**  
**NNE**  
**< 1/8**  
**0.061 mi.**  
**323 ft.**

**RAYMOND CORONA**  
**7881 CEDAR SPRINGS WAY**  
**SACRAMENTO, CA 95832**

**RCRA NonGen / NLR**

**1024775783**  
**CAC002995715**

**Relative:**  
**Higher**  
**Actual:**  
**14 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	2019-01-08 00:00:00.0
Handler Name:	RAYMOND CORONA
Handler Address:	7881 CEDAR SPRINGS WAY
Handler City,State,Zip:	SACRAMENTO, CA 95832
EPA ID:	CAC002995715
Contact Name:	RAYMOND CORONA
Contact Address:	7881 CEDAR SPRINGS WAY
Contact City,State,Zip:	SACRAMENTO, CA 95832
Contact Telephone:	916-519-6192
Contact Fax:	Not reported
Contact Email:	SACRAMENTO@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	7881 CEDAR SPRINGS WAY
Mailing City,State,Zip:	SACRAMENTO, CA 95832
Owner Name:	RAYMOND CORONA
Owner Type:	Other
Operator Name:	RAYMOND CORONA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRP Permit Baseline:	Not on the Baseline
2018 GPRP Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RAYMOND CORONA (Continued)**

**1024775783**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-02-22 19:39:43.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RAYMOND CORONA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7881 CEDAR SPRINGS WAY
Owner/Operator City,State,Zip:	SACRAMENTO, CA 95832
Owner/Operator Telephone:	916-519-6192
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RAYMOND CORONA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7881 CEDAR SPRINGS WAY
Owner/Operator City,State,Zip:	SACRAMENTO, CA 95832
Owner/Operator Telephone:	916-519-6192
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAYMOND CORONA (Continued)**

**1024775783**

Historic Generators:

Receive Date: 2019-01-08 00:00:00.0  
Handler Name: RAYMOND CORONA  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**2**  
**NNE**  
**1/8-1/4**  
**0.162 mi.**  
**854 ft.**

**SACRAMENTO CITY UNIFIED SCHOOL DISTRICT**  
**7864 DETROIT BOULEVARD**  
**SACRAMENTO, CA 95832**

**RCRA NonGen / NLR** **1024746565**  
**CAC002966337**

**Relative:**  
**Higher**  
**Actual:**  
**15 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 2018-06-13 00:00:00.0  
Handler Name: SACRAMENTO CITY UNIFIED SCHOOL DISTRICT  
Handler Address: 7864 DETROIT BOULEVARD  
Handler City,State,Zip: SACRAMENTO, CA 95832  
EPA ID: CAC002966337  
Contact Name: KATE BAKER  
Contact Address: 425 1ST AVENUE  
Contact City,State,Zip: SACRAMENTO, CA 95818  
Contact Telephone: 916-264-4075  
Contact Fax: Not reported  
Contact Email: TINA-ALVAREZ-BEVENS@SCUSD.EDU  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 425 1ST AVENUE  
Mailing City,State,Zip: SACRAMENTO, CA 95818  
Owner Name: SACRAMENTO CITY UNIFIED SCHOOL DIST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SACRAMENTO CITY UNIFIED SCHOOL DISTRICT (Continued)**

**1024746565**

Owner Type:	Other
Operator Name:	KATE BAKER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:13:05.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SACRAMENTO CITY UNIFIED SCHOOL DISTRICT (Continued)**

**1024746565**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: SACRAMENTO CITY UNIFIED SCHOOL DIST  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 425 1ST AVENUE  
Owner/Operator City,State,Zip: SACRAMENTO, CA 95818  
Owner/Operator Telephone: 916-264-4075  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: KATE BAKER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 425 1ST AVENUE  
Owner/Operator City,State,Zip: SACRAMENTO, CA 95818  
Owner/Operator Telephone: 916-264-4075  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2018-06-13 00:00:00.0  
Handler Name: SACRAMENTO CITY UNIFIED SCHOOL DISTRICT  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

3  
NW  
1/2-1  
0.771 mi.  
4072 ft.

**JOHN BIGLER ELEMENTARY SITE**  
**2200 JOHN STILL DRIVE**  
**SACRAMENTO, CA 95832**

**ENVIROSTOR S118756763**  
**SCH N/A**

**Relative:**  
**Higher**  
**Actual:**  
**17 ft.**

ENVIROSTOR:  
Name: JOHN BIGLER ELEMENTARY SITE  
Address: 2200 JOHN STILL DRIVE  
City,State,Zip: SACRAMENTO, CA 95832  
Facility ID: 34000006  
Status: No Action Required  
Status Date: 09/16/2003  
Site Code: 104360  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 10  
NPL: NO  
Regulatory Agencies: DTSC  
Lead Agency: DTSC  
Program Manager: Not reported  
Supervisor: Javier Hinojosa  
Division Branch: Northern California Schools & Santa Susana  
Assembly: 07  
Senate: 06  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 38.47686  
Longitude: -121.4873  
APN: NONE SPECIFIED  
Past Use: NONE  
Potential COC: NONE SPECIFIED No Contaminants found  
Confirmed COC: NONE SPECIFIED  
Potential Description: NMA  
Alias Name: JOHN BIGLER ELEMENTARY SITE  
Alias Type: Alternate Name  
Alias Name: SACRAMENTO CITY UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: SACRAMENTO CITY USD-PRPSD J. BIGLER ELEM  
Alias Type: Alternate Name  
Alias Name: 104360  
Alias Type: Project Code (Site Code)  
Alias Name: 34000006  
Alias Type: Envirostor ID Number

Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 09/16/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 09/19/2003  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOHN BIGLER ELEMENTARY SITE (Continued)**

**S118756763**

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

SCH:

Name: JOHN BIGLER ELEMENTARY SITE  
Address: 2200 JOHN STILL DRIVE  
City,State,Zip: SACRAMENTO, CA 95832  
Facility ID: 34000006  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 10  
National Priorities List: NO  
Cleanup Oversight Agencies: DTSC  
Lead Agency: DTSC  
Lead Agency Description: \* DTSC  
Project Manager: Not reported  
Supervisor: Javier Hinojosa  
Division Branch: Northern California Schools & Santa Susana  
Site Code: 104360  
Assembly: 07  
Senate: 06  
Special Program Status: Not reported  
Status: No Action Required  
Status Date: 09/16/2003  
Restricted Use: NO  
Funding: School District  
Latitude: 38.47686  
Longitude: -121.4873  
APN: NONE SPECIFIED  
Past Use: NONE  
Potential COC: NONE SPECIFIED, No Contaminants found  
Confirmed COC: NONE SPECIFIED  
Potential Description: NMA  
Alias Name: JOHN BIGLER ELEMENTARY SITE  
Alias Type: Alternate Name  
Alias Name: SACRAMENTO CITY UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: SACRAMENTO CITY USD-PRPSD J. BIGLER ELEM  
Alias Type: Alternate Name  
Alias Name: 104360  
Alias Type: Project Code (Site Code)  
Alias Name: 34000006  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOHN BIGLER ELEMENTARY SITE (Continued)**

**S118756763**

Completed Date: 09/16/2003  
Comments: Not reported  
  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 09/19/2003  
Comments: Not reported  
  
Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**4**  
**North**  
**1/2-1**  
**0.839 mi.**  
**4430 ft.**

**SMUD PCB SUBSTATION SITE #15**  
**MEADOWVIEW ROAD AT WESTERN PACIFIC RR**  
**SACRAMENTO, CA 95814**

**ENVIROSTOR S101481781**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**22 ft.**

ENVIROSTOR:  
Name: SMUD PCB SUBSTATION SITE #15  
Address: MEADOWVIEW ROAD AT WESTERN PACIFIC RR  
City,State,Zip: SACRAMENTO, CA 95814  
Facility ID: 34490040  
Status: Inactive - Needs Evaluation  
Status Date: 02/17/1987  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Sacramento  
Assembly: 09  
Senate: Not reported  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 0  
Longitude: 0  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* CONTAMINATED SOIL Polychlorinated biphenyls (PCBs)  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 34490040  
Alias Type: Envirostor ID Number



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SMUD PCB SUBSTATION SITE #15 (Continued)**

**S101481781**

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 02/17/1987  
Comments: SITE SCREENING DONE CONFIRMED PCB RELEASE. NO CLEANUP DOCUMENTED.  
SAMPLE RESULT=7800 PPM.

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

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
SACRAMENTO	S106230388	POWELL MATERIALS	R ST (BETWEEN 25TH AND 26TH)		CPS-SLIC

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## **STANDARD ENVIRONMENTAL RECORDS**

### ***Federal NPL site list***

#### **NPL: National Priority List**

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

Date of Government Version: 07/29/2020	Source: EPA
Date Data Arrived at EDR: 08/03/2020	Telephone: N/A
Date Made Active in Reports: 08/25/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/11/2021
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

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

Date of Government Version: 07/29/2020	Source: EPA
Date Data Arrived at EDR: 08/03/2020	Telephone: N/A
Date Made Active in Reports: 08/25/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/11/2021
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/29/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 08/25/2020  
Number of Days to Update: 22

Source: EPA  
Telephone: N/A  
Last EDR Contact: 11/05/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019  
Date Data Arrived at EDR: 04/05/2019  
Date Made Active in Reports: 05/14/2019  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 08/25/2020  
Number of Days to Update: 22

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 11/05/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/29/2020	Source: EPA
Date Data Arrived at EDR: 08/03/2020	Telephone: 800-424-9346
Date Made Active in Reports: 08/25/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/25/2021
	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: 06/15/2020	Source: EPA
Date Data Arrived at EDR: 06/22/2020	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/04/2021
	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: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	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: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

## RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

## ***Federal institutional controls / engineering controls registries***

### LUCIS: Land Use Control Information System

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

Date of Government Version: 08/06/2020	Source: Department of the Navy
Date Data Arrived at EDR: 08/21/2020	Telephone: 843-820-7326
Date Made Active in Reports: 11/11/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

### US INST CONTROLS: Institutional Controls Sites List

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: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/15/2020

Date Data Arrived at EDR: 06/22/2020

Date Made Active in Reports: 09/17/2020

Number of Days to Update: 87

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021

Data Release Frequency: Quarterly

## ***State- and tribal - equivalent NPL***

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/27/2020

Date Data Arrived at EDR: 07/27/2020

Date Made Active in Reports: 10/08/2020

Number of Days to Update: 73

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/26/2020

Next Scheduled EDR Contact: 02/08/2021

Data Release Frequency: Quarterly

## ***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/27/2020

Date Data Arrived at EDR: 07/27/2020

Date Made Active in Reports: 10/08/2020

Number of Days to Update: 73

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/26/2020

Next Scheduled EDR Contact: 02/08/2021

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/11/2020

Date Data Arrived at EDR: 05/12/2020

Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/10/2020

Next Scheduled EDR Contact: 02/22/2021

Data Release Frequency: Quarterly

## ***State and tribal leaking storage tank lists***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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 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: No Update Planned

## LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/19/2020  
Number of Days to Update: 71

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 09/08/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Quarterly

## 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

## 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 REG 2: Fuel Leak List

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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: No Update Planned

## LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

## LUST REG 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 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

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA, Region 5  
Telephone: 312-886-7439  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-8677
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 10/23/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	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: 04/14/2020	Source: EPA Region 10
Date Data Arrived at EDR: 05/20/2020	Telephone: 206-553-2857
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 10/23/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

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

Date of Government Version: 04/15/2020	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2020	Telephone: 913-551-7003
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 10/23/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

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

Date of Government Version: 04/08/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3372
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 10/23/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020	Source: EPA Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 10/23/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	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: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6271
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 10/23/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 06/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/09/2020	Telephone: 866-480-1028
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: No Update Planned

## 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: No Update Planned

## 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: No Update Planned

## 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: No Update Planned

## 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: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 6L: SLIC Sites

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

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

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

## SLIC REG 7: SLIC List

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

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

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

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

## 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: No Update Planned

## **State and tribal registered storage tank lists**

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020  
Date Data Arrived at EDR: 03/19/2020  
Date Made Active in Reports: 06/09/2020  
Number of Days to Update: 82

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/20/2020  
Number of Days to Update: 72

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 09/08/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 05/26/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/09/2020	Telephone: 916-327-7844
Date Made Active in Reports: 08/20/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Varies

## MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/09/2020	Telephone: 866-480-1028
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Varies

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/15/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/28/2020
	Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020	Source: EPA, Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 10/23/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	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: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6137
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 10/23/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 02/01/2021
	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)

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/26/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 78

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## 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: 04/03/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 10/23/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## **State and tribal voluntary cleanup sites**

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/27/2015  
Date Data Arrived at EDR: 09/29/2015  
Date Made Active in Reports: 02/18/2016  
Number of Days to Update: 142

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 09/16/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Varies

## VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/27/2020  
Date Data Arrived at EDR: 07/27/2020  
Date Made Active in Reports: 10/08/2020  
Number of Days to Update: 73

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 10/26/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Quarterly

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008  
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

## **State and tribal Brownfields sites**

### BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 06/22/2020  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 09/04/2020  
Number of Days to Update: 74

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 09/22/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/01/2020  
Date Data Arrived at EDR: 06/02/2020  
Date Made Active in Reports: 06/09/2020  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 09/15/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 10/20/2020
Number of Days to Update: 30	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 06/09/2020	Telephone: 916-323-3836
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 05/29/2020	Telephone: 916-341-6422
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 75	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/20/2020
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: Varies

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/13/2020
Number of Days to Update: 137	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: No Update Planned

## ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 10/30/2020
Number of Days to Update: 176	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: Varies

## Local Lists of Hazardous waste / Contaminated Sites

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 03/18/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-307-1000
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: No Update Planned

### HIST CAL-SITES: Calsites Database

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

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

### SCH: School Property Evaluation Program

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

Date of Government Version: 07/27/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/27/2020	Telephone: 916-323-3400
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 10/26/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/28/2020	Telephone: 916-255-6504
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 11/11/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: Varies

### TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/20/2020	Source: CalEPA
Date Data Arrived at EDR: 07/21/2020	Telephone: 916-323-2514
Date Made Active in Reports: 10/07/2020	Last EDR Contact: 10/19/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Quarterly

## US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/18/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-307-1000
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Quarterly

## PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/09/2020	Telephone: 866-480-1028
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Varies

## **Local Lists of Registered Storage Tanks**

### SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020	Source: Department of Public Health
Date Data Arrived at EDR: 05/20/2020	Telephone: 707-463-4466
Date Made Active in Reports: 08/06/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 03/08/2021
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

## SAN FRANCISCO AST: Aboveground Storage Tank Site Listing Aboveground storage tank sites

Date of Government Version: 08/03/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 78

Source: San Francisco County Department of Public Health  
Telephone: 415-252-3896  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/07/2020  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Quarterly

## CA FID UST: Facility Inventory Database

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

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

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

## Local Land Records

### LIENS: Environmental Liens Listing

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

Date of Government Version: 08/26/2020  
Date Data Arrived at EDR: 08/28/2020  
Date Made Active in Reports: 11/17/2020  
Number of Days to Update: 81

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Varies

### LIENS 2: CERCLA Lien Information

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

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 08/25/2020  
Number of Days to Update: 22

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 11/05/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Semi-Annually

### DEED: Deed Restriction Listing

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 06/01/2020	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/02/2020	Telephone: 916-323-3400
Date Made Active in Reports: 08/14/2020	Last EDR Contact: 08/31/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 12/14/2020
	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: 06/22/2020	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/23/2020	Telephone: 202-366-4555
Date Made Active in Reports: 09/17/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

### **CHMIRS: California Hazardous Material Incident Report System**

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

Date of Government Version: 06/30/2020	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/21/2020	Telephone: 916-845-8400
Date Made Active in Reports: 10/07/2020	Last EDR Contact: 10/19/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Semi-Annually

### **LDS: Land Disposal Sites Listing (GEOTRACKER)**

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

Date of Government Version: 06/08/2020	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/09/2020	Telephone: 866-480-1028
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Quarterly

### **MCS: Military Cleanup Sites Listing (GEOTRACKER)**

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

Date of Government Version: 06/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/09/2020	Telephone: 866-480-1028
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SPILLS 90: SPILLS90 data from FirstSearch

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

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

## Other Ascertainable Records

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 08/05/2020	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/13/2020	Telephone: 202-528-4285
Date Made Active in Reports: 10/21/2020	Last EDR Contact: 11/17/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/13/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: Semi-Annually

### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 10/08/2020
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 11/09/2020  
Next Scheduled EDR Contact: 02/22/2021  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 06/15/2020  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 09/10/2020  
Number of Days to Update: 80

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/22/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 11/02/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 05/08/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 73

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 11/06/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/17/2020  
Date Made Active in Reports: 09/10/2020  
Number of Days to Update: 85

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/18/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 08/14/2020  
Date Made Active in Reports: 11/04/2020  
Number of Days to Update: 82

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 11/17/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

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

Date of Government Version: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/08/2020  
Number of Days to Update: 79

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Annually

## ROD: Records Of Decision

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

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 08/25/2020  
Number of Days to Update: 22

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 11/05/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Annually

## RMP: Risk Management Plans

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

Date of Government Version: 07/24/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 10/21/2020  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/14/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2021
	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: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 10/02/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/01/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

## MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/05/2020	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/10/2020	Telephone: 301-415-7169
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 10/13/2020
Number of Days to Update: 59	Next Scheduled EDR Contact: 01/31/2021
	Data Release Frequency: Quarterly



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2018	Source: Department of Energy
Date Data Arrived at EDR: 12/04/2019	Telephone: 202-586-8719
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 09/04/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 12/14/2020
	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: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 08/31/2020
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/14/2020
	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: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/06/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/15/2021
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/11/2021
	Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020  
Date Data Arrived at EDR: 01/28/2020  
Date Made Active in Reports: 04/17/2020  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 10/27/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Quarterly

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2020  
Date Data Arrived at EDR: 07/15/2020  
Date Made Active in Reports: 07/21/2020  
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/22/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

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

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

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 10/06/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 11/06/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 08/21/2020  
Next Scheduled EDR Contact: 11/30/2020  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 08/25/2020  
Number of Days to Update: 22

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 11/05/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020  
Date Data Arrived at EDR: 05/28/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi  
Telephone: 202-693-9424  
Last EDR Contact: 09/10/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Quarterly

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/04/2020  
Date Data Arrived at EDR: 08/25/2020  
Date Made Active in Reports: 11/18/2020  
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/28/2020  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/28/2020  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 06/22/2020  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 09/10/2020  
Number of Days to Update: 80

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 09/16/2020  
Next Scheduled EDR Contact: 12/21/2020  
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: 02/03/2020  
Date Data Arrived at EDR: 03/03/2020  
Date Made Active in Reports: 05/28/2020  
Number of Days to Update: 86

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 09/15/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Quarterly

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/27/2020  
Date Data Arrived at EDR: 07/02/2020  
Date Made Active in Reports: 09/28/2020  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 10/06/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018	Source: Department of Defense
Date Data Arrived at EDR: 07/02/2020	Telephone: 703-704-1564
Date Made Active in Reports: 09/17/2020	Last EDR Contact: 10/08/2020
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: Varies

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 11/17/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/17/2020	Source: EPA
Date Data Arrived at EDR: 08/17/2020	Telephone: 800-385-6164
Date Made Active in Reports: 10/21/2020	Last EDR Contact: 11/13/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Quarterly

## CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 06/22/2020	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/22/2020	Telephone: 916-323-3400
Date Made Active in Reports: 09/04/2020	Last EDR Contact: 09/23/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

## CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 11/13/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: Varies

## DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/25/2020  
Date Data Arrived at EDR: 08/26/2020  
Date Made Active in Reports: 11/13/2020  
Number of Days to Update: 79

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Varies

**DRYCLEAN SOUTH COAST:** South Coast Air Quality Management District Drycleaner Listing  
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/19/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 09/04/2020  
Number of Days to Update: 14

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: Varies

**DRYCLEANERS:** Cleaner Facilities

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

Date of Government Version: 08/06/2020  
Date Data Arrived at EDR: 08/28/2020  
Date Made Active in Reports: 11/17/2020  
Number of Days to Update: 81

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 08/24/2020  
Next Scheduled EDR Contact: 12/14/2020  
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: 12/31/2018  
Date Data Arrived at EDR: 06/16/2020  
Date Made Active in Reports: 08/28/2020  
Number of Days to Update: 73

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 09/18/2020  
Next Scheduled EDR Contact: 12/28/2020  
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: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/07/2020  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

**Financial Assurance 1:** Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/13/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

**Financial Assurance 2:** Financial Assurance Information Listing

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/05/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 79

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 11/04/2020  
Next Scheduled EDR Contact: 02/22/2021  
Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 04/15/2020  
Date Made Active in Reports: 07/02/2020  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 10/05/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Annually

## ICE: ICE

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

Date of Government Version: 08/17/2020  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 877-786-9427  
Last EDR Contact: 11/13/2020  
Next Scheduled EDR Contact: 03/01/2021  
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

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/17/2020  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/13/2020  
Next Scheduled EDR Contact: 03/01/2021  
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: 07/06/2020  
Date Data Arrived at EDR: 07/07/2020  
Date Made Active in Reports: 09/17/2020  
Number of Days to Update: 72

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 10/06/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## MINES: Mines Site Location Listing

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

Date of Government Version: 06/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 06/09/2020	Telephone: 916-322-1080
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Quarterly

## MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/28/2020	Source: Department of Public Health
Date Data Arrived at EDR: 06/02/2020	Telephone: 916-558-1784
Date Made Active in Reports: 08/14/2020	Last EDR Contact: 08/31/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 12/14/2020
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/10/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/10/2020	Telephone: 916-445-9379
Date Made Active in Reports: 10/29/2020	Last EDR Contact: 11/09/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: Quarterly

## PEST LIC: Pesticide Regulation Licenses Listing

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

Date of Government Version: 06/01/2020	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/02/2020	Telephone: 916-445-4038
Date Made Active in Reports: 08/14/2020	Last EDR Contact: 08/31/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 12/14/2020
	Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 06/09/2020	Telephone: 916-323-3836
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 08/21/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/21/2020	Telephone: 916-445-3846
Date Made Active in Reports: 08/27/2020	Last EDR Contact: 08/20/2020
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/28/2020
	Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UIC: UIC Listing

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

Date of Government Version: 06/06/2020	Source: Department of Conservation
Date Data Arrived at EDR: 06/09/2020	Telephone: 916-445-2408
Date Made Active in Reports: 08/20/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Varies

## UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/08/2020	Source: State Water Resource Control Board
Date Data Arrived at EDR: 06/09/2020	Telephone: 866-480-1028
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 10/09/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/13/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: No Update Planned

## WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 09/16/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: No Update Planned

## MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/09/2020	Telephone: 866-480-1028
Date Made Active in Reports: 08/19/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Varies

## PROJECT: Project Sites (GEOTRACKER)

Projects sites

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/19/2020  
Number of Days to Update: 71

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/08/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Varies

## WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/20/2020  
Number of Days to Update: 72

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 09/08/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Quarterly

## CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/01/2020  
Date Data Arrived at EDR: 06/02/2020  
Date Made Active in Reports: 08/14/2020  
Number of Days to Update: 73

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 08/31/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Varies

## CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/07/2020  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/19/2020  
Number of Days to Update: 71

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/08/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Varies

## OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/19/2020  
Number of Days to Update: 71

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/08/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/19/2020  
Number of Days to Update: 71

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/08/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Varies

## SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/19/2020  
Number of Days to Update: 71

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/08/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Varies

## WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/09/2020  
Date Made Active in Reports: 08/19/2020  
Number of Days to Update: 71

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/08/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Varies

## PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

## PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

## PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Varies

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 08/28/2020  
Next Scheduled EDR Contact: 12/07/2020  
Data Release Frequency: Varies

## HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 10/13/2020  
Date Data Arrived at EDR: 10/14/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 20

Source: Department of Toxic Substances Control  
Telephone: 916-324-2444  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
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 Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

#### EDR Hist Cleaner: EDR Exclusive Historical 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

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

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### CS ALAMEDA: 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: 01/09/2019  
Date Data Arrived at EDR: 01/11/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 53

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020  
Date Data Arrived at EDR: 07/01/2020  
Date Made Active in Reports: 07/17/2020  
Number of Days to Update: 16

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 05/18/2020  
Date Data Arrived at EDR: 05/19/2020  
Date Made Active in Reports: 06/01/2020  
Number of Days to Update: 13

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## BUTTE COUNTY:

### CUPA BUTTE: CUPA Facility Listing Cupa facility list.

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

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 06/17/2020  
Date Data Arrived at EDR: 06/18/2020  
Date Made Active in Reports: 09/02/2020  
Number of Days to Update: 76

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020  
Date Data Arrived at EDR: 04/23/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 78

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Semi-Annually

## CONTRA COSTA COUNTY:

### SL CONTRA COSTA: Site List

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

Date of Government Version: 07/16/2020  
Date Data Arrived at EDR: 07/22/2020  
Date Made Active in Reports: 10/08/2020  
Number of Days to Update: 78

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 70

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 08/13/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 70

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA FRESNO: 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: 06/30/2020  
Date Data Arrived at EDR: 07/01/2020  
Date Made Active in Reports: 09/17/2020  
Number of Days to Update: 78

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Semi-Annually

## GLENN COUNTY:

### CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: No Update Planned

## HUMBOLDT COUNTY:

### CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/13/2020  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## INYO COUNTY:

### CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/03/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 72

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## KERN COUNTY:

### CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/28/2020  
Date Data Arrived at EDR: 07/30/2020  
Date Made Active in Reports: 10/13/2020  
Number of Days to Update: 75

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

### UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/28/2020  
Date Data Arrived at EDR: 07/30/2020  
Date Made Active in Reports: 10/14/2020  
Number of Days to Update: 76

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA KINGS: CUPA Facility List

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

Date of Government Version: 05/11/2020  
Date Data Arrived at EDR: 05/12/2020  
Date Made Active in Reports: 07/27/2020  
Number of Days to Update: 76

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## LAKE COUNTY:



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 08/13/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 71

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 10/07/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Varies

## LASSEN COUNTY:

### CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 80

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

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: N/A  
Telephone: N/A  
Last EDR Contact: 09/10/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: No Update Planned

### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/06/2020  
Date Data Arrived at EDR: 07/10/2020  
Date Made Active in Reports: 09/28/2020  
Number of Days to Update: 80

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

### LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/13/2020  
Date Data Arrived at EDR: 07/13/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 78

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/09/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Varies

### LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/07/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/25/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Varies

## LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 10/12/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: No Update Planned

## LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/25/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Varies

## LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/25/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Varies

## SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 03/25/2020	Source: Community Health Services
Date Data Arrived at EDR: 04/14/2020	Telephone: 323-890-7806
Date Made Active in Reports: 07/01/2020	Last EDR Contact: 10/09/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: Annually

## UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/07/2020
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST LONG BEACH: City of Long Beach Underground Storage Tank  
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 10/13/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank  
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 07/30/2019	Telephone: 310-618-2973
Date Made Active in Reports: 10/02/2019	Last EDR Contact: 10/05/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: 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: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 11/11/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites  
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 09/23/2020
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/11/2021
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 07/28/2020	Source: Merced County Environmental Health
Date Data Arrived at EDR: 07/30/2020	Telephone: 209-381-1094
Date Made Active in Reports: 07/31/2020	Last EDR Contact: 11/11/2020
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

MONO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 08/20/2020  
Date Data Arrived at EDR: 08/24/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 77

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 11/15/2020  
Next Scheduled EDR Contact: 03/08/3021  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020  
Date Data Arrived at EDR: 07/15/2020  
Date Made Active in Reports: 07/31/2020  
Number of Days to Update: 16

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 09/23/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Varies

## NAPA COUNTY:

### LUST NAPA: Sites With Reported Contamination A listing of leaking underground storage tank sites located in Napa county.

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

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: No Update Planned

### UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 07/30/2020  
Date Made Active in Reports: 10/13/2020  
Number of Days to Update: 75

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## ORANGE COUNTY:

### IND\_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 10/19/2020  
Number of Days to Update: 77

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/02/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups  
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/02/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 79

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/02/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities  
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/01/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 10/19/2020  
Number of Days to Update: 77

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/03/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 06/10/2020  
Date Made Active in Reports: 08/24/2020  
Number of Days to Update: 75

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/26/2019  
Number of Days to Update: 64

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites  
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/06/2020  
Date Data Arrived at EDR: 10/07/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/15/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/06/2020  
Date Data Arrived at EDR: 10/07/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/10/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### CS SACRAMENTO: Toxic Site Clean-Up List

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

Date of Government Version: 02/18/2020  
Date Data Arrived at EDR: 03/31/2020  
Date Made Active in Reports: 06/15/2020  
Number of Days to Update: 76

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

### ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020  
Date Data Arrived at EDR: 03/31/2020  
Date Made Active in Reports: 06/17/2020  
Number of Days to Update: 78

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 08/04/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 78

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## SAN BERNARDINO COUNTY:

### PERMITS SAN BERNARDINO: 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: 08/04/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 82

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 06/01/2020  
Date Data Arrived at EDR: 06/02/2020  
Date Made Active in Reports: 08/14/2020  
Number of Days to Update: 73

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 08/31/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Quarterly

## LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018  
Date Data Arrived at EDR: 04/24/2018  
Date Made Active in Reports: 06/19/2018  
Number of Days to Update: 56

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/03/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 78

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

### LUST SAN FRANCISCO: Local Oversight Facilities

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: No Update Planned

## UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/03/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 82

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

### UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018  
Date Data Arrived at EDR: 06/26/2018  
Date Made Active in Reports: 07/11/2018  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 09/10/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 07/27/2020  
Date Data Arrived at EDR: 08/12/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 75

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### BI SAN MATEO: Business Inventory

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

Date of Government Version: 02/20/2020  
Date Data Arrived at EDR: 02/20/2020  
Date Made Active in Reports: 04/24/2020  
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/11/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Annually

### LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019  
Date Data Arrived at EDR: 03/29/2019  
Date Made Active in Reports: 05/29/2019  
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/01/2020  
Next Scheduled EDR Contact: 12/21/2020  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA SANTA BARBARA: 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: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: No Update Planned

## SANTA CLARA COUNTY:

### CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/20/2020  
Date Data Arrived at EDR: 08/20/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 81

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

### HIST LUST SANTA CLARA: 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

### LUST SANTA CLARA: 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: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: No Update Planned

### SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 07/30/2020  
Date Data Arrived at EDR: 07/31/2020  
Date Made Active in Reports: 10/16/2020  
Number of Days to Update: 77

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

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

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## SHASTA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA SHASTA: CUPA Facility List Cupa Facility List.

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

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## SOLANO COUNTY:

### LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019  
Date Data Arrived at EDR: 06/06/2019  
Date Made Active in Reports: 08/13/2019  
Number of Days to Update: 68

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Quarterly

### UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020  
Date Data Arrived at EDR: 08/26/2020  
Date Made Active in Reports: 09/16/2020  
Number of Days to Update: 21

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/07/2020  
Date Data Arrived at EDR: 07/08/2020  
Date Made Active in Reports: 09/25/2020  
Number of Days to Update: 79

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 09/16/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Varies

### LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 07/01/2020  
Date Data Arrived at EDR: 07/02/2020  
Date Made Active in Reports: 09/17/2020  
Number of Days to Update: 77

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 09/16/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 02/04/2020  
Date Data Arrived at EDR: 02/05/2020  
Date Made Active in Reports: 04/15/2020  
Number of Days to Update: 70

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Varies

## SUTTER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/25/2020  
Date Data Arrived at EDR: 08/26/2020  
Date Made Active in Reports: 11/17/2020  
Number of Days to Update: 83

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 08/25/2020  
Next Scheduled EDR Contact: 12/14/2020  
Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:

### CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 08/11/2020  
Date Data Arrived at EDR: 08/12/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 75

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## TULARE COUNTY:

### CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 08/06/2020  
Date Data Arrived at EDR: 08/06/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 81

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## TUOLUMNE COUNTY:

### CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/25/2018  
Number of Days to Update: 61

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## BWT VENTURA: 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: 07/10/2020	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 07/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 10/19/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Quarterly

## LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 09/23/2020
Number of Days to Update: 49	Next Scheduled EDR Contact: 01/11/2021
	Data Release Frequency: No Update Planned

## LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/05/2020
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: No Update Planned

## MED WASTE VENTURA: 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: 07/10/2020	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 07/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 10/07/2020	Last EDR Contact: 10/19/2020
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Quarterly

## UST VENTURA: Underground Tank Closed Sites List

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

Date of Government Version: 05/26/2020	Source: Environmental Health Division
Date Data Arrived at EDR: 06/09/2020	Telephone: 805-654-2813
Date Made Active in Reports: 08/20/2020	Last EDR Contact: 09/08/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 12/21/2020
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/23/2020	Source: Yolo County Department of Health
Date Data Arrived at EDR: 06/29/2020	Telephone: 530-666-8646
Date Made Active in Reports: 09/15/2020	Last EDR Contact: 10/07/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/11/2021
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/06/2020  
Date Data Arrived at EDR: 08/07/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 80

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 11/03/2020  
Next Scheduled EDR Contact: 02/08/2021  
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: 08/10/2020  
Date Data Arrived at EDR: 10/20/2020  
Date Made Active in Reports: 11/02/2020  
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/09/2020  
Next Scheduled EDR Contact: 02/22/2021  
Data Release Frequency: No Update Planned

## NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/09/2020  
Next Scheduled EDR Contact: 01/18/2021  
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: 01/01/2019  
Date Data Arrived at EDR: 04/29/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 72

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 10/30/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/07/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 10/02/2019  
Date Made Active in Reports: 12/10/2019  
Number of Days to Update: 69

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018

Date Data Arrived at EDR: 06/19/2019

Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/02/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: Endeavor Business Media

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

### Electric Power Transmission Line Data

Source: Endeavor Business Media

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

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

State Wetlands Data: Wetland Inventory  
Source: Department of Fish and Wildlife  
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

STONE BEETLAND  
COSUMNES RIVER BOULEVARD  
SACRAMENTO, CA 95832

### **TARGET PROPERTY COORDINATES**

Latitude (North):	38.46563 - 38° 27' 56.27"
Longitude (West):	121.469897 - 121° 28' 11.63"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	633492.1
UTM Y (Meters):	4258382.0
Elevation:	9 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5619710 FLORIN, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.



# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

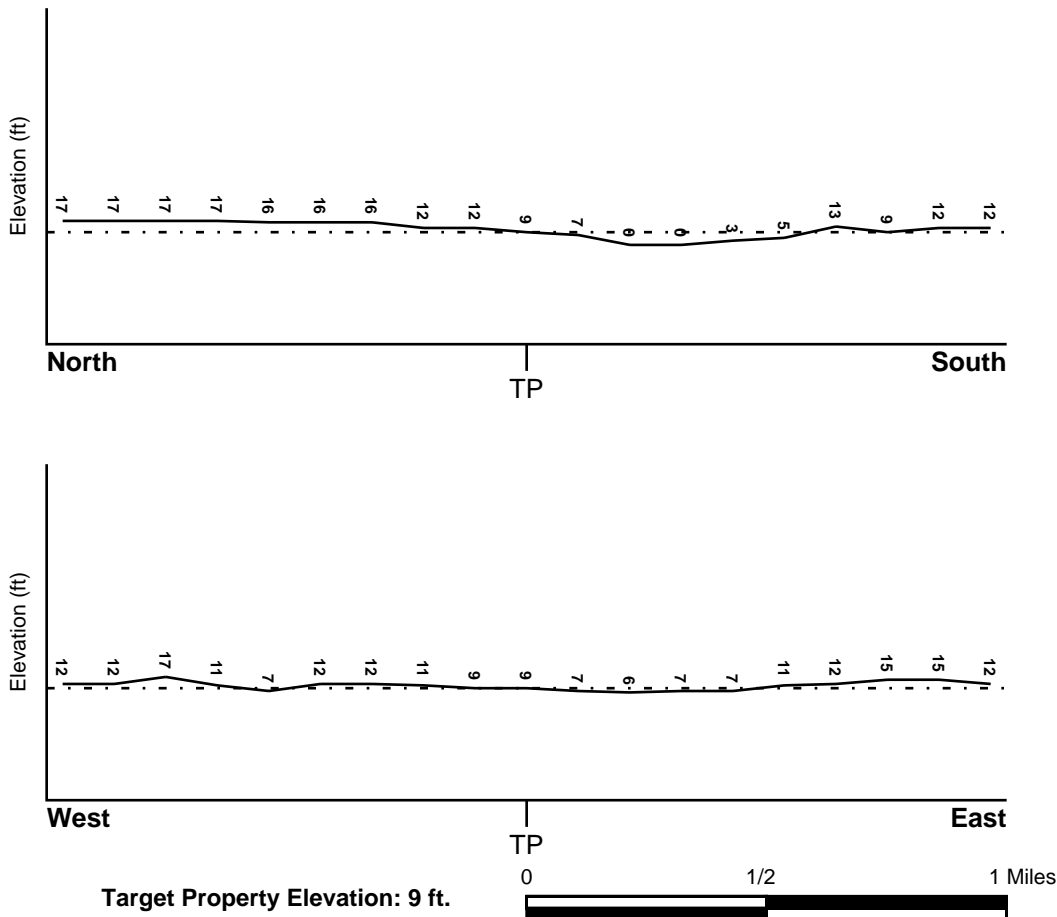
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

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

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

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06067C0305H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06067C0302H	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
FLORIN	YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

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

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

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

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

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

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

#### **ROCK STRATIGRAPHIC UNIT**

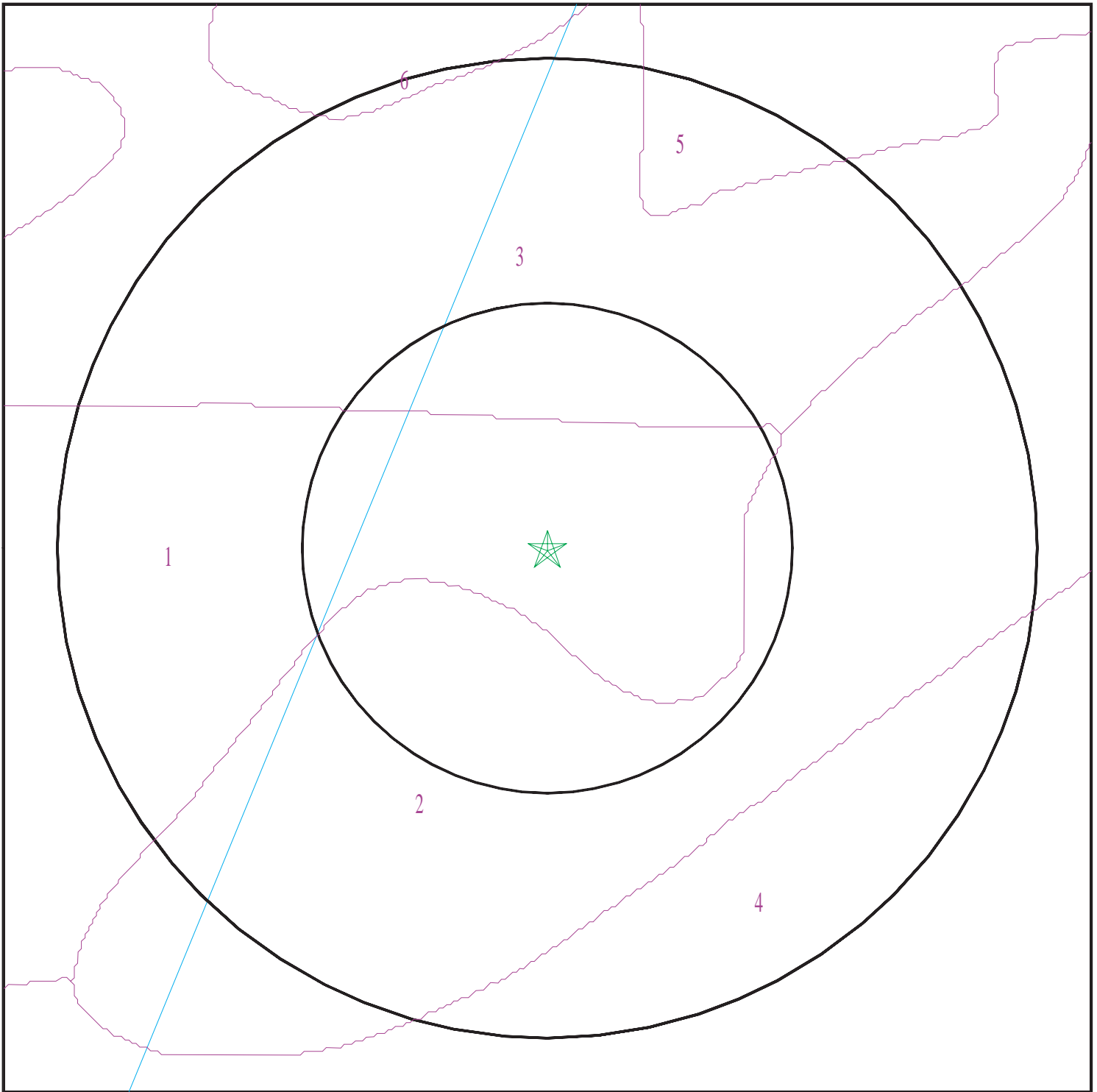
Era: Cenozoic  
System: Quaternary  
Series: Quaternary  
Code: Q (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

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 - 06275924.2r



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Stone Beetland  
ADDRESS: Cosumnes River Boulevard  
Sacramento CA 95832  
LAT/LONG: 38.46563 / 121.469897

CLIENT: Engeo Inc.  
CONTACT: Stephen Blakely  
INQUIRY #: 06275924.2r  
DATE: November 20, 2020 7:08 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

### Soil Map ID: 1

Soil Component Name: GALT

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	12 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	12 inches	31 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	31 inches	59 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: CLEAR LAKE

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: 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							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	42 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	42 inches	61 inches	stratified sandy clay loam to 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: 7.4

### Soil Map ID: 3

Soil Component Name: GALT

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	12 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	12 inches	31 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	31 inches	59 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

### Soil Map ID: 4

Soil Component Name: EGBERT

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: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.1
2	18 inches	46 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 Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.1
3	46 inches	59 inches	stratified sandy clay loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.1

### Soil Map ID: 5

Soil Component Name: GALT

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	12 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	12 inches	31 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	31 inches	59 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

**Soil Map ID: 6**

Soil Component Name: SAN JOAQUIN

Soil Surface Texture: silt loam

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: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
2	22 inches	27 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
3	27 inches	53 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
4	53 inches	59 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1

### LOCAL / REGIONAL WATER AGENCY RECORDS

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

### WELL SEARCH DISTANCE INFORMATION

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

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A6	USGS40000188463	1/2 - 1 Mile East

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

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

## STATE DATABASE WELL INFORMATION

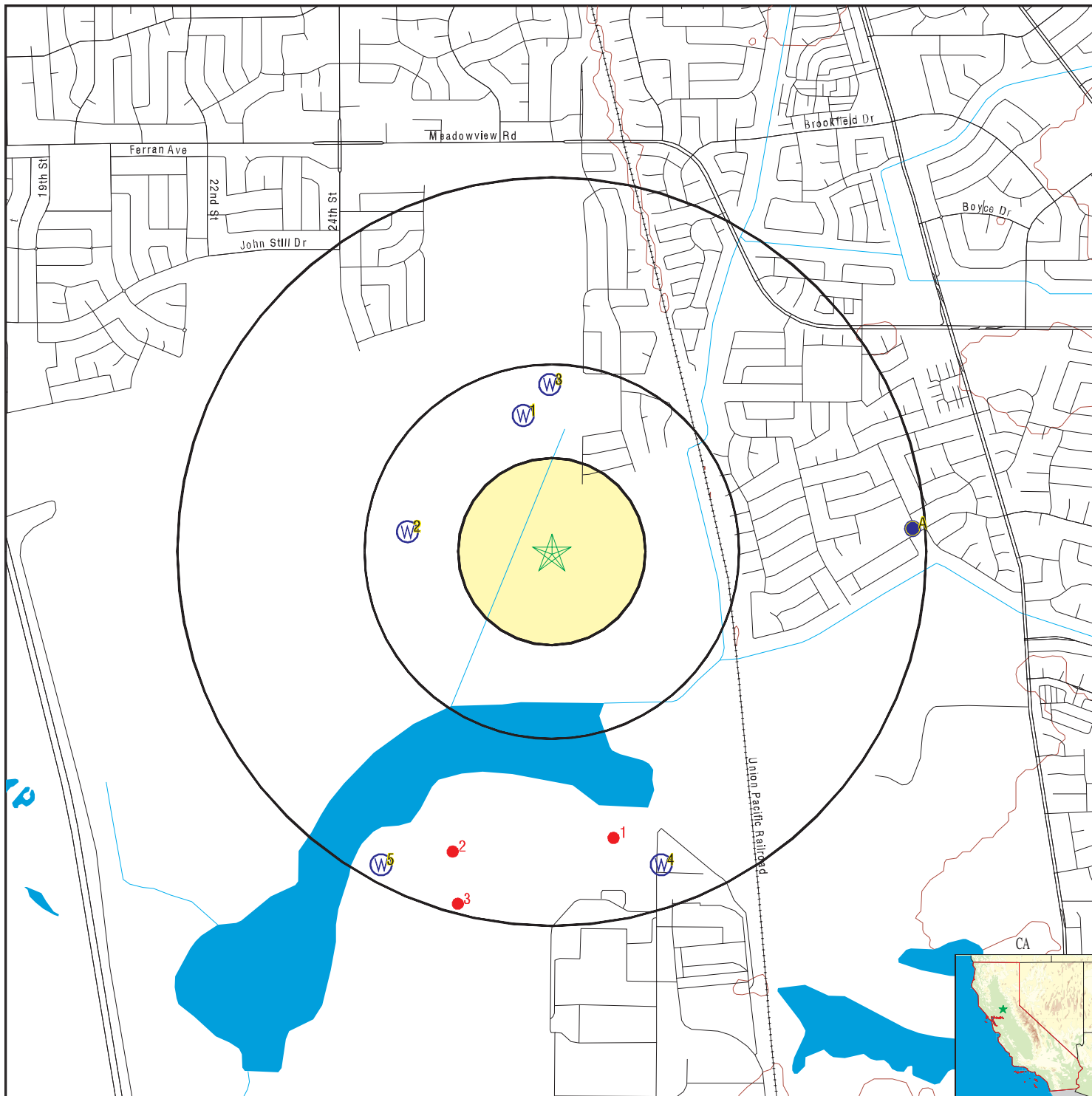
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAEDF0000023431	1/4 - 1/2 Mile NNW
2	CADWR8000038094	1/4 - 1/2 Mile West
3	CADWR0000024780	1/4 - 1/2 Mile North
4	CAEDF0000016143	1/2 - 1 Mile SSE
5	CAEDF0000099504	1/2 - 1 Mile SSW
A7	CAUSGSN00018465	1/2 - 1 Mile East

## OTHER STATE DATABASE INFORMATION

## STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG13000093828	1/2 - 1 Mile SSE
2	CAOG13000093827	1/2 - 1 Mile SSW
3	CAOG13000093823	1/2 - 1 Mile SSW

# PHYSICAL SETTING SOURCE MAP - 06275924.2r



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

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



SITE NAME: Stone Beetland  
 ADDRESS: Cosumnes River Boulevard  
 Sacramento CA 95832  
 LAT/LONG: 38.46563 / 121.469897

CLIENT: Engeo Inc.  
 CONTACT: Stephen Blakely  
 INQUIRY #: 06275924.2r  
 DATE: November 20, 2020 7:08 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**1**  
**NNW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000023431**

Well ID:	SL205873047-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL205873047&amp;assigned_name=MW-19&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL205873047&amp;assigned_name=MW-19&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL205873047&amp;assigned_name=MW-19">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL205873047&amp;assigned_name=MW-19</a>		

**2**  
**West**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADWR8000038094**

State Well #:	07N05E18C001M	Station ID:	27202
Well Name:	SCGA #1	Well Use:	Irrigation
Well Type:	Single Well	Well Depth:	0
Basin Name:	South American	Well Completion Rpt #:	Not Reported

**3**  
**North**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADWR0000024780**

Well ID:	07N05E07C001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07N05E07C001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=07N05E07C001M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=07N05E07C001M&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**4**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000016143**

Well ID:	L10007002783-MW-227R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-227R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=L10007002783&amp;assigned_name=MW-227R&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=L10007002783&amp;assigned_name=MW-227R&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=L10007002783&amp;assigned_name=MW-227R">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=L10007002783&amp;assigned_name=MW-227R</a>		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**5**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000099504**

Well ID:	L10007002783-MW-219R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-219R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=L10007002783&amp;assigned_name=MW-219R&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=L10007002783&amp;assigned_name=MW-219R&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=L10007002783&amp;assigned_name=MW-219R">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=L10007002783&amp;assigned_name=MW-219R</a>		

**A6**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000188463**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	007N005E17B001M	Type:	Well
Description:	NAWQA DATA ENTRY COM VER 9.30.99 DAWSON BJ		
HUC:	18020109	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Central Valley aquifer system
Formation Type:	Sacramento Valley Aquifer	Aquifer Type:	Unconfined single aquifer
Construction Date:	19971003	Well Depth:	47
Well Depth Units:	ft	Well Hole Depth:	47
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	9	Level reading date:	2004-09-01
Feet below surface:	23.27	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2004-06-03	Feet below surface:	22.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-05-26	Feet below surface:	23.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-03-03	Feet below surface:	23.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-02-05	Feet below surface:	23.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-11-20	Feet below surface:	23.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-12	Feet below surface:	23.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-07-22	Feet below surface:	23.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-01-13	Feet below surface:	27.10
Feet to sea level:	Not Reported	Note:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A7**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAUSGSN00018465**

Well ID:	USGS-382800121270701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-382800121270701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;stamp_date=&amp;global_id=&amp;assigned_name=USGS-382800121270701&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;stamp_date=&amp;global_id=&amp;assigned_name=USGS-382800121270701&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**1**

**SSE**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG13000093828**

API #:	0406700032	Well #:	2
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Sims Community
Field Name:	Freeport Gas (ABD)	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	11/07/1952

**2**

**SSW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG13000093827**

API #:	0406700031	Well #:	3
Well Status:	Plugged	Well Type:	GAS
Operator Name:	Neaves Petro. Developments	Field Name:	Freeport Gas (ABD)
Lease Name:	Neaves-Standard Oil-Sims	GIS Source:	hud
Area Name:	Any Area	Directionally Drilled:	N
Confidential Well:	N		
SPUD Date:	02/24/1962		

**3**

**SSW**

**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG13000093823**

API #:	0406720201	Well #:	1
Well Status:	Plugged	Well Type:	GAS
Operator Name:	Hilliard Oil & Gas, Inc.	Lease Name:	SRCSD
Field Name:	Freeport Gas (ABD)	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	09/11/1982



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95832	2	0

Federal EPA Radon Zone for SACRAMENTO 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.

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Federal Area Radon Information for Zip Code: 95832

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.100 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

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

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## OTHER STATE DATABASE INFORMATION

### Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

### 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.

### California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### California Earthquake Fault Lines

Source: California Division of Mines and Geology

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.

## RADON

### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

## EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## 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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DRAFT

**APPENDIX B**

**STEWART TITLE OF SACRAMENTO**

**Preliminary Title Report**

# stewart title

of sacramento  
555 Capitol Mall, Ste. 545  
Sacramento, CA 95814  
Phone (916) 441-4950

## Preliminary Report

### Issued For The Sole Use Of:

- .
- .
- .

Escrow Officer: [Ruth Alexander](#)  
Escrow No.: CM-15017508-RA

Reference:

### Property Address:

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In response to the above referenced application for a policy of title insurance, **Stewart Title Guaranty Company** hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown referred to as an Exception in Schedule **B** or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage of said Policy or Policies are set forth in the attached list. Copies of the Policy forms should be read. They are available from the office which issued this report.

**Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit "B" of this report carefully. Limitations on covered risks applicable to the CLTA/ALTA Homeowner's Policy of Title Insurance which establish a deductible amount and a maximum dollar limit of liability for certain coverages are set forth in Exhibit "B". The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.**

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a binder or commitment should be requested.

Dated as of August 15, 2019 at 7:30 a.m.

Title Officer  
Alan Murray / tp

Schedule A

The form of policy of title insurance contemplated by this report is:

**CLTA STANDARD  
ALTA LENDERS**

**CLTA / ALTA Homeowners applies only if each insured to be named in Schedule A is a natural person (as natural person is defined in said policy). If an Insured to be named in Schedule A is not such a natural person a CLTA Standard Coverage Owners Policy will be issued.**

The estate or interest in the land hereinafter described or referred to covered by this Report is:  
A Fee

Title to said estate or interest at the date hereof is vested in:

Suzanne Nielsen, as Trustee of the Lisa Stone Kelley 2004 Trust No. 1, established 12/15/2004, an undivided 6% interest; J. W. "Bill" Stone and Mildred M. Stone, as Trustees of the Lisa Stone Kelley 2004 Charitable Remainder Unitrust established 12/15/2004, an undivided 12.5% interest; Suzanne Nielsen, as Trustee of the Lisa Stone Kelley 2004 Trust No. 2 established 12/15/2004, an undivided 14% interest; Suzanne Nielsen, as Trustee of the Melinda C. Stone 2004 Trust established 12/15/2004, an undivided 1% interest; J. W. "Bill" Stone and Mildred M. Stone, as trustees of the Melinda C. Stone 2004 Charitable Remainder Unitrust established 12/15/2004, an undivided 18.5% interest; J. W. "Bill" Stone and Mildred M. Stone, as Trustees of the Bill and Mildred Stone 2004 Charitable Remainder Unitrust, an undivided 24% interest and Stone Enterprises, L. P., a California limited partnership, an undivided 24% interest, all a one-half interest in Parcels 1 and 2; and

Anne Orr Boswell, Trustee of the Anne Orr Boswell 1997 Revocable Grantor Trust dated 02/24/1997, as to an undivided 14.300% interest, Jamie Boswell Sharp, Trustee of the Jamie Boswell Sharp Living Trust dated 12/30/2005, as to an undivided 17.850% interest, Anne Orr Boswell and Jamie Boswell Sharp, Trustees of the Lucy Carolyn Boswell 2003 Trust dated October 23, 2003, as to an undivided 9.350% interest, and John D. Mickus, Conservator of the Estate of Lucy C. Boswell, as to an undivided 8.500% interest, all as tenants in common, all of a one-half interest in Parcel 1; and Leslie Frances Boswell, as to an undivided one-half interest in Parcel 2.

The land referred to in this Report is situated in the State of California, County of Sacramento, City of Sacramento, and is described as follows:

See Exhibit "A" attached hereto and made a part hereof.

**Exhibit "A"**  
**Legal Description**

**Parcel 1:**

All that portion of Sections 7, 8, 17 and 18, Township 7 North, Range 5 East, M.D.B. & M., according to the official plat thereof, described as follows: Beginning at a concrete monument with a brass plate located on the northerly line of Section 18 from which the corner common to Sections 7, 8, 17 and 18, bears South 89°57'00" East 1347.05 feet; thence from said point of beginning North 00°09'50" East 465.47 feet to a point from which the southwesterly corner of that certain 10.317 acre tract of land described in the Deed to Sacramento City Unified School District recorded in the office of the Recorder of Sacramento County in Book 4210 of Official Records at page 257, bears North 00°09'50" East 802.45 feet; thence South 83°48'56" East 110.22 feet; thence North 69°13'00" East 32.49 feet thence North 76°22'25" East 893.00 feet; thence North 13°37'35" West 211.02 feet; thence North 76°22'25" East 110.00 feet; thence North 64°17'40" East 42.95 feet; thence North 76°22'25" East 105.00 feet; thence North 13°37'35" West 1.06 feet; thence North 76°22'25" East 105.00 feet; thence North 84°53'40" East 42.47 feet; thence North 76°22'25" East 110.00 feet to a point on the easterly line of Parcel No. 1 of that certain easement to the City of Sacramento recorded August 31, 1964 in the office of said [Recorder in Book 4059 of Official Records at page 207](#); thence along the Westerly line of said Parcel No. 1 the following two courses and distances: South 13°37'35" East 1465.77 feet and curving to the right on an arc of 5850.00 feet radius, said arc being subtended by a chord bearing South 09°44'35" East 792.38 feet; thence North 70°10'00" West 620.37 feet to a fence corner, from which the corner common to said Section 7, 8, 17 and 18 bears North 00°24'30" West 989.25 feet; thence Westerly in a straight line to a point on the West line of the East one-half of the Northwest one-quarter of said Section 18, located along said line, South 00°29'17" West 967.35 feet from the Southwest corner of that certain parcel of land deeded to the City of Sacramento in Deed recorded September 29, 1969, in [Book 4125 of Official Records, at page 606](#); thence along said West line, North 00°29'17" East 967.85 feet to said Southwest corner of said parcel deeded to the City of Sacramento; thence along the Southerly and Easterly boundary of said parcel of land the following two courses and distances: South 89°57'0" East 35.00 feet and North 00°21'24" East 25.00 feet to a point on the North line of said Section 18, thence along a fence line marking the North line of said Section 18, South 89°57'00" East 2523.71 feet to the point of beginning.

Excepting therefrom all that portion of said land described as follows:

Beginning at a point located on the north line of said Section 18 from which the northwest corner thereof bears North 89°57'00" West 1422.54 feet; thence from said point of beginning easterly along the North line of said Section 18 South 89°57'00" East 624.19 feet; thence South 00°29'17" West 992.50 feet; thence North 89°58'50" West 659.14 feet; thence North 00°29'17" East 967.85 feet to the southwest corner of that certain parcel of land deeded to the City of Sacramento recorded September 29, 1960 in the office of the Recorder of Sacramento in [Book 4125 of Official Records, Page 606](#); thence along the southerly and easterly boundary of said parcel of land the following two courses and distances: South 89°57'00 East 35.00 feet and North 00°21'24" East 25.00 feet to the point of beginning.

Legal description continued on next page.....



**Exhibit "A"**  
**Legal Description**  
**(continued.....)**

Further Excepting therefrom an undivided one-half interest in all right, title and interest in those certain minerals, oil, gas and other hydrocarbon substances lying below a depth of 500 feet from the surface of said land and real property, whether now known to exist or hereafter discovered without, however any right to use the surface of said land and real property or any other portion thereof above a depth of 500 feet from the surface of such land and real property for any purpose whatsoever, as conveyed to Money Plan, a California corporation in Grant Deed recorded January 19, 1990 in [Book 900119 page 1409](#), Official Records.

**Apn: [053-0010-048](#) – [053-0010-076](#)**

**Parcel 2:**

All that portion of Section 18, Township 7 North, Range 5 East, M.D.B. & M., according to the official plat thereof, described as follows:

Beginning at a point located on the north line of said Section 18 from which the northwest corner thereof bears North 89°57'00" West 1422.54 feet; thence from said point of beginning easterly along the North line of said Section 18 South 89°57'00" East 624.19 feet; thence South 00°29'17" West 992.50 feet; thence North 89°58'50" West 659.14 feet; thence North 00°29'17" East 967.85 feet to the southwest corner of that certain parcel of land deeded to the City of Sacramento recorded September 29, 1960 in the office of the Recorder of Sacramento in [Book 4125 of Official Records, Page 606](#); thence along the southerly and easterly boundary of said parcel of land the following two courses and distances: South 89°57'00 East 35.00 feet and North 00°21'24" East 25.00 feet to the point of beginning.

Excepting therefrom an undivided one-half interest in all right, title and interest in those certain minerals, oil, gas and other hydrocarbon substances lying below a depth of 500 feet from the surface of said land and real property, whether now known to exist or hereafter discovered without, however any right to use the surface of said land and real property or any other portion thereof above a depth of 500 feet from the surface of such land and real property for any purpose whatsoever, as conveyed to Money Plan, a California corporation in Grant Deed recorded January 19, 1990 in [Book 900119 page 1409](#), Official Records.

**Apn: [053-0010-049](#)**

## Schedule B

**At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in the policy form designated on the face page of this report would be as follows:**

- A. Taxes for the Fiscal Year 2019-2020, a lien not yet due or payable.
- B. The herein described land lies within the boundaries of the Sacramento Area Flood Control Agency and is subject to an assessment being collected with the County Taxes.

The amount included in the taxes is \$1,195.62, for the Sacramento City 1915 Act Bond – Safca Consolidated Capital Assessment #2. (APN 053-0010-048)

The amount included in the taxes is \$241.90, for the Sacramento City 1915 Act Bond – Safca Consolidated Capital Assessment #2. (APN 053-0010-049)

The amount included in the taxes is \$463.62, for the Sacramento City 1915 Act Bond – Safca Consolidated Capital Assessment #2. (APN 053-0010-076)

For further information, please contact the Sacramento Area Flood Control Agency at (916) 874-7606.

- C. Any and all liens and assessments that may be levied as disclosed by the recordation of the Boundary Map, City of Sacramento, Neighborhood Park Maintenance Community Facilities District No. 2002-02, Future Annexation Area, filed December 13, 2010, in [Book 111 of Maps of Assessment and Community Facilities District at Page 28](#), and recorded December 13, 2010, by Assessment Map Filing Page in [Book 20101213, Page 1512](#), Official Records.
- D. Any and all liens and assessments that may be levied as disclosed by the recordation of the Proposed Boundary Map, City of Sacramento, SB 555 Contractual Assessment District, filed September 19, 2012, in [Book 114 of Maps of Assessment and Community Facilities District at Page 10](#), and recorded September 19, 2012, by Assessment Map Filing Page in [Book 20120919, Page 89](#), Official Records.
- E. Any and all liens and assessments that may be levied as disclosed by the recordation of the Proposed Boundary Map, City of Sacramento, Community Facilities District No. 2012-01 (Clean Energy), filed October 3, 2012, in [Book 114 of Maps of Assessment and Community Facilities District at Page 13](#), and recorded October 3, 2012, by Assessment Map Filing Page in [Book 20121003, Page 418](#), Official Records.
- F. The herein described property may lie within the newly formed California Home Finance Authority Community Facilities District No. 2014-1 (Clean Energy), as disclosed by Notice of Assessment Map, recorded October 5, 2015 in [Book 20151005, Page 763](#), Official Records.
- G. Any and all liens and assessments that may be levied as disclosed by the recordation of the County of Sacramento to Establish the Sacramento Tourism Infrastructure District No. 2018-04, recorded May 7, 2018 as [Document No. 2018-05070277](#), Official Records.

- H. The Lien of Special Assessments, assessed pursuant to the procedures of the Mello-Roos Community Facilities Act of 1982 and/or the Landscaping & Lighting Act of 1972, amounts are included and collected with the Taxes shown herein.
- I. The Lien of Supplemental Taxes, if any, assessed pursuant to the provisions of Chapter 3.5, Revenue and Taxation Code, Section 75 et seq.
- J. Any possible outstanding charges for utility services. Amounts may be obtained by contacting the City and/or County of Sacramento's Utility Services and Billing Department.
- 1. An Easement over said land for a sewer pipeline and access and incidental purposes as Granted to the City of Sacramento in Deed recorded September 29, 1960 in [Book 4125 page 606](#), Official Records.

Affects: For sewer pipeline: The Westerly 5 feet of the Southerly 30 feet of the Northerly 55 feet of Parcel 2; For access: The Northerly 12.00 feet of the Easterly 145.30 feet of the Westerly 145.30 feet of Parcel 2, as said easements are more particularly described in said deed and as shown on the maps attached thereto.

- 2. An easement over said land for sewer and drainage pipelines and manholes and incidental purposes as Granted to the City of Sacramento in Deed recorded August 31, 1964 in [Book 5049 page 209](#), Official Records.

Affects: Strips of land 10 and 20 feet in width across portions of said land, as more particularly described in said Easement.

- 3. An easement over said land for sewer pipe lines and manholes and incidental purposes as Granted to the City of Sacramento in Deeds recorded August 18, 1969 in [Book 690818 pages 498](#) and [500](#), Official Records.

Affects: A strip of land 12 feet in width along portions of the Northerly boundary of APNs 053-0010-048 and 053-0010-049 and along the most Westerly line of APN 053-0010-047, as more particularly described in said Easement.

- 4. An easement over said land for electrical facilities and incidental purposes as Granted to Sacramento Municipal Utility District in Deed recorded October 20, 1972 in [Book 721020 page 314](#), Official Records.

Affects: The most Westerly 5 feet of APN 053-0010-047, as more particularly described in said Easement.

- 5. An easement over said land for a watermain and incidental purposes as Granted to the City of Sacramento in Deeds recorded December 10, 1984 in [Book 841210 pages 712](#) and [714](#), Official Records.

Affects: A strip of land 5 feet in width across the Northerly and Easterly portions of APN 053-0010-047, as more particularly described in said Easements.

- 6. An easement over said land for a levee easement and incidental purposes as Granted to the City of Sacramento in Deeds recorded June 12, 1986 in [Book 860612 page 943](#), and recorded July 18, 1986 in [Book 860718 page 1182](#), Official Records.

Affects: A strip of land within the Easterly portion of APN 053-0010-047, as more particularly described in said Easement.

7. An easement over said land for temporary construction and incidental purposes as Granted to Sacramento Regional County Sanitation District in Deed recorded October 12, 2004 in [Book 20041012 page 1256](#), Official Records.

Affects: Within portions of the Southerly 40 feet of APNS 053-0010-048 and 053-0010-049, as more particularly delineated on the map attached to said easement.

8. An easement over said land for flood control works and incidental purposes as Granted to Sacramento Area Flood Control Agency, a Joint Exercise of Powers Agency of the State of California, and the Sacramento and San Joaquin Drainage District, acting by and through the Department of water Resources of the State of California, in Deed recorded in [Book 20060906, Page 986](#), Official Records.

(As to Parcel 1)

Reference is hereby made to said instrument for full particulars.

9. An easement over said land for underground pipe, pipelines for transmission and distribution of water and incidental purposes as Granted to Freeport Regional Water Authority, a joint power authority formed under a Joint Powers Agreement between Sacramento County Water Agency and East Bay Municipal Utility District, in Deed recorded in [Book 20071115, Page 760](#), Official Records.

(As to Parcels 1 and 2)

Reference is hereby made to said instrument for full particulars.

Memorandum of Agreement (Easement Use Agreement) by and between Freeport Regional Water Authority, a joint power authority formed under a Joint Powers Agreement between Sacramento County Water Agency and East Bay Municipal Utility District and the City of Sacramento, a municipal corporation, recorded October 30, 2015, in [Book 20151030, Page 1624](#), Official Records. Subject to the terms, conditions and provisions contained there and in any unrecorded agreement disclosed thereby.

10. An easement over said land for a transit system and incidental purposes as Granted to Sacramento Regional Transit District, in Deed recorded April 9, 2013, in [Book 20130409, Page 826](#), Official Records.

Affects as described and shown in Exhibits "B" and "B-1" attached to said instrument.  
APN: 053-0010-074

11. An easement over said land for public uses and incidental purposes as Granted to Sacramento Regional Transit District, in Deed recorded April 9, 2013, in [Book 20130409, Page 826](#), Official Records.

Affects as described and shown in Exhibits "C" and "C-1" attached to said instrument.  
APN: 053-0010-074

12. An easement over said land for temporary construction and incidental purposes as Granted to Sacramento Regional Transit District, in Deed recorded April 9, 2013, in [Book 20130409, Page 826](#), Official Records.

Affects as described and show in Exhibits "D" and "D-1" attached to said instrument.  
APN: 053-0010-075

13. Terms, Conditions and Provisions contained in an instrument entitled "Stormwater Treatment Measure Access and Maintenance Agreement", dated April 1, 2013 by and between Sacramento Regional Transit District, a public corporation and City of Sacramento, a municipal corporation, recorded April 22, 2013 in [Book 20130422, Page 328](#), Official Records.

14. An easement over said land for public road and incidental purposes as Granted to the City of Sacramento, a municipal corporation, in Deed recorded October 21, 2013, in [Book 20131021, Page 1443](#), Official Records.

Affects APN: 053-0010-048 as described and shown in Exhibits "A" and "B" attached to said instrument.

15. An easement over said land for public utilities and incidental purposes as Granted to the City of Sacramento, a municipal corporation, in Deed recorded October 21, 2013, in [Book 20131021, Page 1444](#), Official Records.

Affects: APN: 053-0010-048, as described and shown in Exhibits "A" and "B" attached to said instruments.

16. An easement over said land for temporary drainage and incidental purposes as Granted to the City of Sacramento, a municipal corporation, in Deed recorded October 21, 2013, in [Book 20131021, Page 1445](#), Official Records.

Affects: APN: 053-0010-048 as described and shown in Exhibits "A" and "B" attached to said instrument.

17. An easement over said land for temporary construction purposes and incidental purposes as Granted to the City of Sacramento, a municipal corporation, in Deed recorded October 21, 2013, in [Book 20131021, Page 1446](#), Official Records.

Affects: APN: 053-0010-048 as described and shown in Exhibits "A" and "B" attached to said instrument.

18. An easement over said land for water pipelines, utilities and incidental purposes as Granted to Freeport Regional Water Authority, a joint powers authority formed under a Joint Powers Agreement between Sacramento County Water Agency and East Bay Municipal Utility District, in Deed recorded in [Book 20140131, Page 846](#), Official Records.

Affects a Southerly portion.

19. An easement over said land for a public road, utilities and incidental purposes as Granted to the City of Sacramento, in Deed recorded in [Book 20140131, Page 847](#), Official Records.

Affects a Southerly portion.

20. An easement over said land for public utilities and incidental purposes as Granted to the City of Sacramento, in Deed recorded in [Book 20140131, Page 848](#), Official Records.

Affects a Southerly portion.

21. An easement over said land for temporary drainage and incidental purposes as Granted to the City of Sacramento, in Deed recorded in [Book 20140131, Page 849](#), Official Records.

Affects a Southerly portion.

22. An easement over said land for electrical facilities and incidental purposes as Granted to Sacramento Regional Transit District, in Deed recorded in [Book 20150225, Page 956](#), Official Records.

Affects a Northerly and Easterly portion of Parcel 1.

Easement from Sacramento Regional Transit District, a California public corporation to Pacific Gas and Electric Company, a California corporation, for a roadway and incidental purposes, recorded September 6, 2018, [Document No. 201809060036](#), Official Records.

Affects a Northeasterly portion

23. An easement over said land for gas lines, electrical and communication facilities and incidental purposes as Granted to P.G.&E., in Deed recorded in [Book 20160908, Page 241](#), Official Records.

Affects an Easterly portion of Parcel 1.

24. An easement over said land for water pipeline and incidental purposes as Granted to Sacramento Regional County Sanitation District, in Deed recorded June 1, 2018, in [Document No. 201806010682](#), Official Records.

Affects a Westerly portion of Parcel 2.

25. The terms and conditions of the Trust Agreement under which the vestees herein hold title, which Trusts are referred to in the Gift Grant Deed dated December 15, 2004, executed by J. W. "Bill" Stone and Mildred M. Stone, husband and wife to Suzanne Nielsen, as Trustee of the Lisa Stone Kelley 2004 Trust No. 1, established 12/15/2004, J. W. "Bill" Stone and Mildred M. Stone, as Trustees of the Lisa Stone Kelley 2004 Charitable Remainder Unitrust established 12/15/2004, Suzanne Nielsen, as Trustee of the Lisa Stone Kelley 2004 Trust No. 2 established 12/15/2004, Suzanne Nielsen, as Trustee of the Melinda C. Stone 2004 Trust established 12/15/2004, and J. W. "Bill" Stone and Mildred M. Stone, as trustees of the Melinda C. Stone 2004 Charitable Remainder Unitrust established 12/15/2004, recorded December 17, 2004 in [Book 20041217 page 708](#), Official Records and in the Grant Deed dated December 15, 2004, executed by J. W. "Bill" Stone and Mildred M. Stone, husband and wife to J. W. "Bill" Stone and Mildred M. Stone, as Trustees of the Bill and Mildred Stone 2004 Charitable Remainder Unitrust and Stone Enterprises, L. P., a California limited partnership, recorded December 17, 2004 in [Book 20041217 page 709](#), Official Records.
26. Terms, conditions and limitations, if any contained in that certain trust referred to in the vesting herein.

The requirement that a copy of said trust be furnished to this company for examination prior to the close of this transaction.

**Tax Note: For Proration Purposes Only**

- General and Special Taxes for the Fiscal Year 2017-2018, and any assessments and charges collected therewith,

1st Installment \$4,543.55 Paid

2nd Installment \$4,543.55 Paid

Parcel No. 053-0010-048 Asst. No. 18311288 Code Area 03-054

Land \$263,957.00

Included in the above installments is the amount of \$64.40, for the City Library Services AD #96-02.

Included in the above Taxes, in the amount of \$25.04, for the Sacto Core Library Serv. Tax.

- General and Special Taxes for the Fiscal Year 2017-2018, and any assessments and charges collected therewith,

1st Installment \$1,341.22 Paid

2nd Installment \$1,341.22 Paid

Parcel No. 053-0010-049 Asst. No. 18311289 Code Area 03-054

Land \$121,806.00

- General and Special Taxes for the Fiscal Year 2017-2018, and any assessments and charges collected therewith,

1st Installment \$1,801.62 Paid

2nd Installment \$1,801.62 Paid

Parcel No. 053-0010-076 Asst. No. 18311292 Code Area 03-054

Land \$104,550.00



Note: If this property lies within the city limits of Sacramento, it is subject upon sale to a tax of .00275 of the value of consideration. The failure to pay will result in the tax being added to the future property tax bills.

**Chain of Title:**

**According to those public records under the recording laws impart constructive notice to the title to the land described herein, the following matters constitute the chain of title for the thirty-six month period preceding the date hereof:**

**None**

**Buyer's Note:**

If an Alta Residential Owner's Policy is requested and if the property described herein is determined to be eligible for this policy, the following exceptions from coverage will appear in the policy:

1. Taxes or assessments which are not shown as liens by the public records or by the records of any taxing authority.
2. (a) Water rights, claims or title to water; (b) reservation or exceptions in patents or in Acts authorizing the issuance thereof; (c) unpatented mining claims; whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
3. Any rights, interest or claims of parties in possession of the land which are not shown by the public records.
4. Any easements or liens not shown by the public records. This exception does not limit the lien coverage in Item 8 of the Covered Title Risks.
5. Any facts about the land which a correct survey would disclose and which are not shown by the public records. This exception does not limit the forced removal coverage in Item 12 of the Covered Title Risks.

**Note:** California "Good Funds" Law

Effective January 1, 1990, California Insurance Code Section 12413.1 (Chapter 598, statutes of 1989), prohibits a title insurance company, controlled escrow company or underwritten title company from disbursing funds from an escrow or sub-escrow account, **(except for funds deposited by wire transfer electronic payment or cash)** until the day these funds are made available to the deposit or pursuant to Part 229 Of Title 12 of the code of Federal Regulations, (Reg. CC). Items such as cashier's, certified or teller's checks may be available for disbursement on the business day following the business day of deposit; however, other forms of deposits may cause extended delays in closing the escrow or sub-escrow.

**"Stewart Title Of Sacramento will not be responsible for accruals of interest or other charges resulting from compliance with the disbursement restrictions imposed by State Law"**

## Lenders Supplemental Report

This report (including any supplements or amendments thereto) is hereby modified and or supplemented in order to reflect the following additional items relating to the issuance of an American Land Title Association Loan Form Policy as follows:

- ALTA inspection report to follow.
- A physical inspection has been made and no survey will be required. Our ALTA Policy when issued will include Endorsement No. 116.
- Said property is designated as a Vacant Land

State of California, County of Sacramento, City of Sacramento.

## Exhibit "B"

### CLTA PRELIMINARY REPORT FORM LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (Revised 06/17/06)

#### CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY - 1990 EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
  - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
  - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
  - (c) resulting in no loss or damage to the insured claimant;
  - (d) attaching or created subsequent to Date of Policy; or
  - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, Or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors, rights laws.

#### EXCEPTIONS FROM COVERAGE SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.  
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.

5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)  
 ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE  
 EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning: a. building; b. zoning; c. land use; d. improvements on the Land; e. land division; and f. environmental protection This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes, This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks: a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records; b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date; c. that result in no loss to You; or d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28,
5. Failure to pay value for Your Title.
6. Lack of a right: a. to any Land outside the area specifically described and referred to in paragraph 3 of Schedule A; and b. in streets, alleys, or waterways that touch the Land This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- \* For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1 % of Policy Amount or <u>\$ 2,500.00</u> (whichever is less)	\$ <u>10,000.00</u>
Covered Risk 18:	1% of Policy Amount or <u>\$ 5,000.00</u> (whichever is less)	\$ <u>25,000.00</u>
Covered Risk 19:	1% of Policy Amount or <u>\$ 5,000.00</u> (whichever is less)	\$ <u>25,000.00</u>
Covered Risk 21:	1% of Policy Amount or <u>\$ 2,500.00</u> (whichever is less)	\$ <u>5,000.00</u>

AMERICAN LAND TITLE ASSOCIATION  
RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)  
EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:  
\* Land use \* Improvements on the land \* Land division \* Environmental protection  
This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.  
This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.
2. The right to take the land by condemning it, unless:  
\* a notice of exercising the right appears in the public records  
\* on the Policy Date  
\* the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking
3. Title Risks:  
\* that are created, allowed, or agreed to by you  
\* that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records  
\* that result in no loss to you  
\* that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title
5. Lack of a right:  
\* to any land outside the area specifically described and referred to in Item 3 of Schedule A  
OR  
\* in streets, alleys, or waterways that touch your land  
This exclusion does not limit the access coverage in Item 5 of Covered Title Risk.

AMERICAN LAND TITLE ASSOCIATION LOAN POLICY (10-17-92)  
WITH ALTA ENDORSEMENT - FORM 1 COVERAGE  
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.  
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:  
(a) created, suffered, assumed or agreed to by the insured claimant;  
(b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;  
(c) resulting in no loss or damage to the insured claimant;

(d) attaching or created subsequent to Date of Policy (except to the extent that this policy insures the priority of the lien of the insured mortgage over any statutory lien for services, labor or material or to the extent insurance is afforded herein as to assessments for street improvements under construction or completed at Date of Policy); or  
(e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage.

4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law,
6. Any statutory lien for services, labor or materials (or the claim of priority of any statutory lien for services, labor or materials over the lien of the insured mortgage) arising from an improvement or work related to the land which is contracted for and commenced subsequent to Date of Policy and is not financed in whole or in part by proceeds of the indebtedness secured by the insured mortgage which at Date of Policy the insured has advanced or is obligated to advance.
7. Any claim, which arises out of the transaction creating the interest of the mortgagee insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
  - (i) the transaction creating the interest of the insured mortgagee being deemed a fraudulent conveyance or fraudulent transfer; or
  - (ii) the subordination of the interest of the insured mortgagee as a result of the application of the doctrine of equitable subordination; or
  - (iii) the transaction creating the interest of the insured mortgagee being deemed a preferential transfer except where the preferential transfer results from the failure:
    - (a) to timely record the instrument of transfer; or
    - (b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.The above policy forms may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following General Exceptions:

#### EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.  
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

#### 2006 ALTA LOAN POLICY (06/17106) EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;

(iii) the subdivision of land; or

(iv) environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations, This Exclusion I (a) does not modify or limit the coverage provided under Covered Risk 5.

(b) Any governmental police power. This Exclusion I (b) does not modify or limit the coverage provided under Covered Risk 6.

2. Rights of eminent domain, This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8,
3. Defects, liens, encumbrances, adverse claims, or other matters.
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law,
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records, This Exclusion does not modify or limit the coverage provided under Covered Risk 11 (b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage, In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

#### EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY (10/11/92)  
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.  
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
  - (a) created, suffered, assumed or agreed to by the insured claimant;
  - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
  - (c) resulting in no loss or damage to the insured claimant;
  - (d) attaching or created subsequent to Date of Policy; or
  - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.
4. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
  - (i) the transaction creating the estate or interest insured by this policy being deemed a fraudulent conveyance or fraudulent transfer; or
  - (ii) the transaction creating the estate or interest insured by this policy being deemed a preferential transfer except where the preferential transfer results from the failure:
    - (a) to timely record the instrument of transfer; or
    - (b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.The above policy forms may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage Policy will also include the following General Exceptions:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.  
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.



2006 ALTA OWNER'S POLICY (06/17/06)  
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

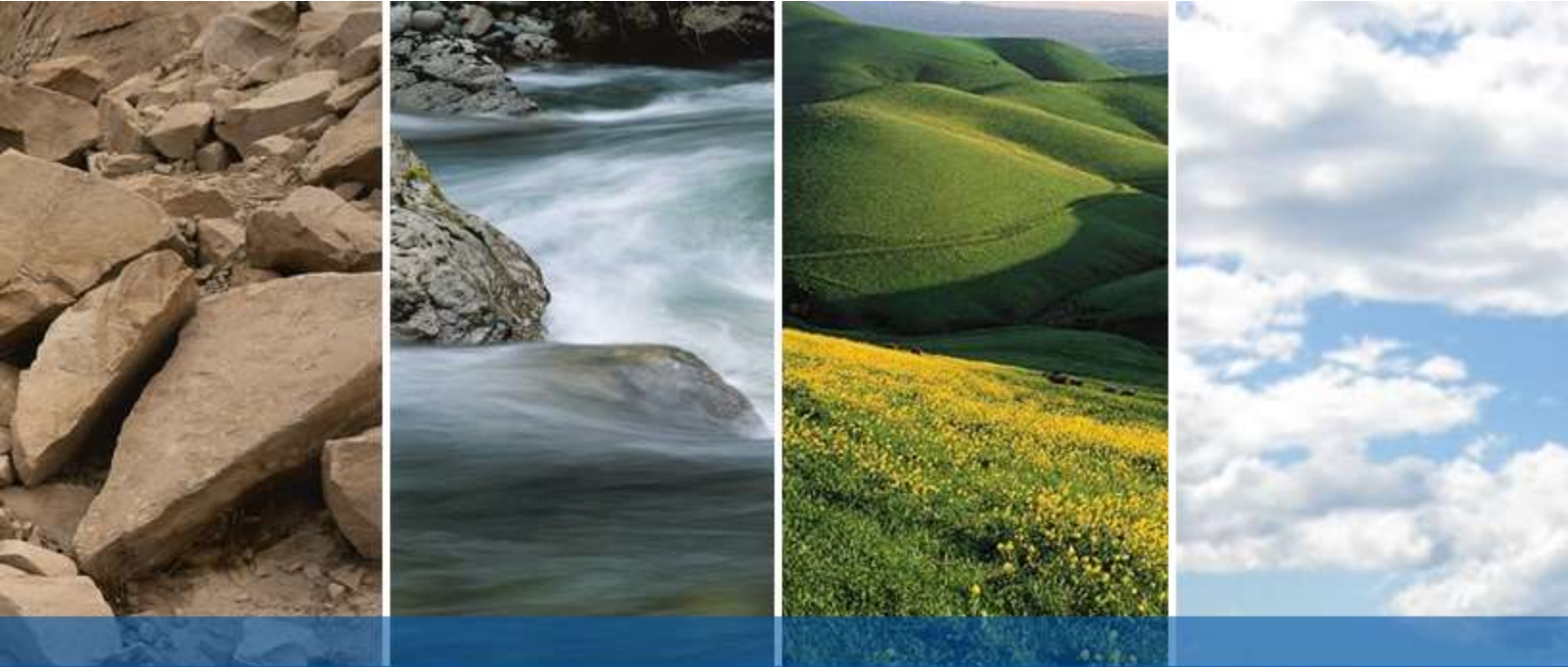
1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion I (a) does not modify or limit the coverage provided under Covered Risk 5.  
(b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters.
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date title Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
  - (a) a fraudulent conveyance or fraudulent transfer; or
  - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.



DRAFT

**APPENDIX C**

**ENVIRONMENTAL DATA RESOURCES, INC.**

**Historical Topographic Map Report**

Stone Beetland

Cosumnes River Boulevard

Sacramento, CA 95832

Inquiry Number: 6275924.4

November 20, 2020

# EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

11/20/20

**Site Name:**

Stone Beetland  
Cosumnes River Boulevard  
Sacramento, CA 95832  
EDR Inquiry # 6275924.4

**Client Name:**

Engeo Inc.  
2010 Crow Canyon Place  
San Ramon, CA 94583  
Contact: Stephen Blakely



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Engeo Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:****Coordinates:**

<b>P.O.#</b>	18064.000.001	<b>Latitude:</b>	38.46563 38° 27' 56" North
<b>Project:</b>	Stone Beetland	<b>Longitude:</b>	-121.469897 -121° 28' 12" West
		<b>UTM Zone:</b>	Zone 10 North
		<b>UTM X Meters:</b>	633488.73
		<b>UTM Y Meters:</b>	4258588.59
		<b>Elevation:</b>	9.00' above sea level

**Maps Provided:**

2012	1894
1980	
1975	
1968	
1953	
1947	
1941	
1909	

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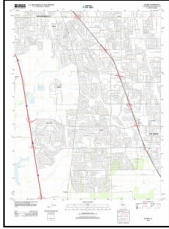
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## **Topo Sheet Key**

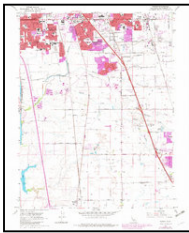
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### **2012 Source Sheets**



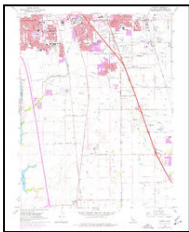
Florin  
2012  
7.5-minute, 24000

### **1980 Source Sheets**



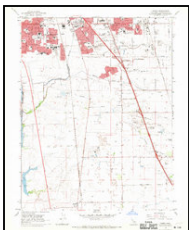
Florin  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

### **1975 Source Sheets**



Florin  
1975  
7.5-minute, 24000  
Aerial Photo Revised 1975

### **1968 Source Sheets**

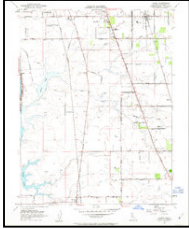


Florin  
1968  
7.5-minute, 24000  
Aerial Photo Revised 1966

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1953 Source Sheets



Florin  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1949

### 1947 Source Sheets



GALT  
1947  
15-minute, 50000

### 1941 Source Sheets



Franklin  
1941  
15-minute, 62500  
Aerial Photo Revised 1939

### 1909 Source Sheets

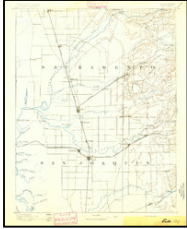


Florin  
1909  
7.5-minute, 31680

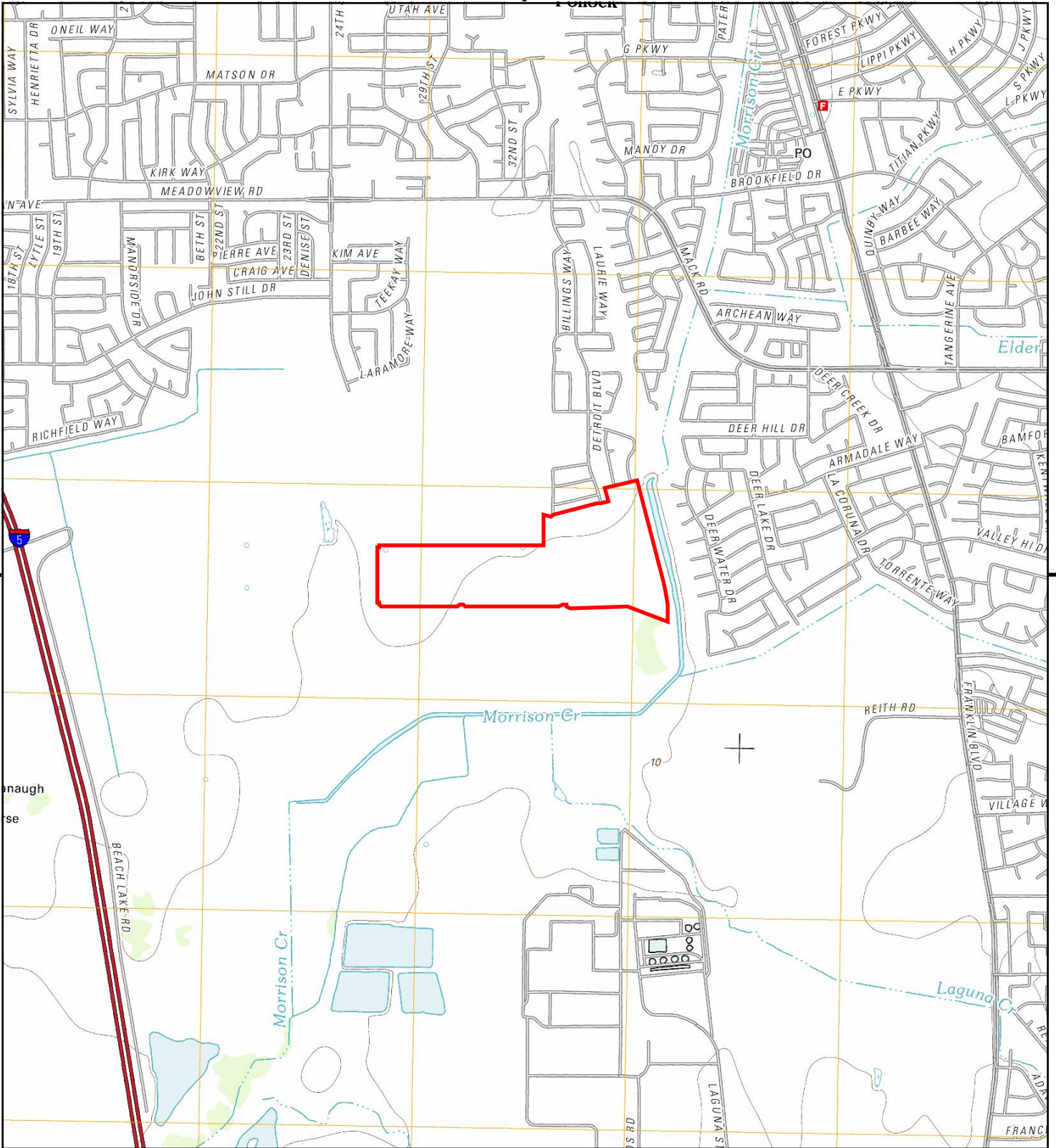
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This EDR Topo Map Report is based upon the following USGS topographic map sheets.

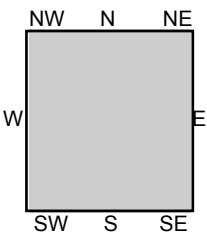
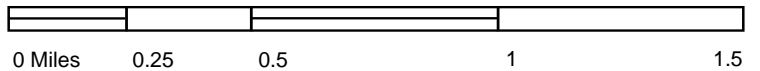
### **1894 Source Sheets**



Lodi  
1894  
30-minute, 125000



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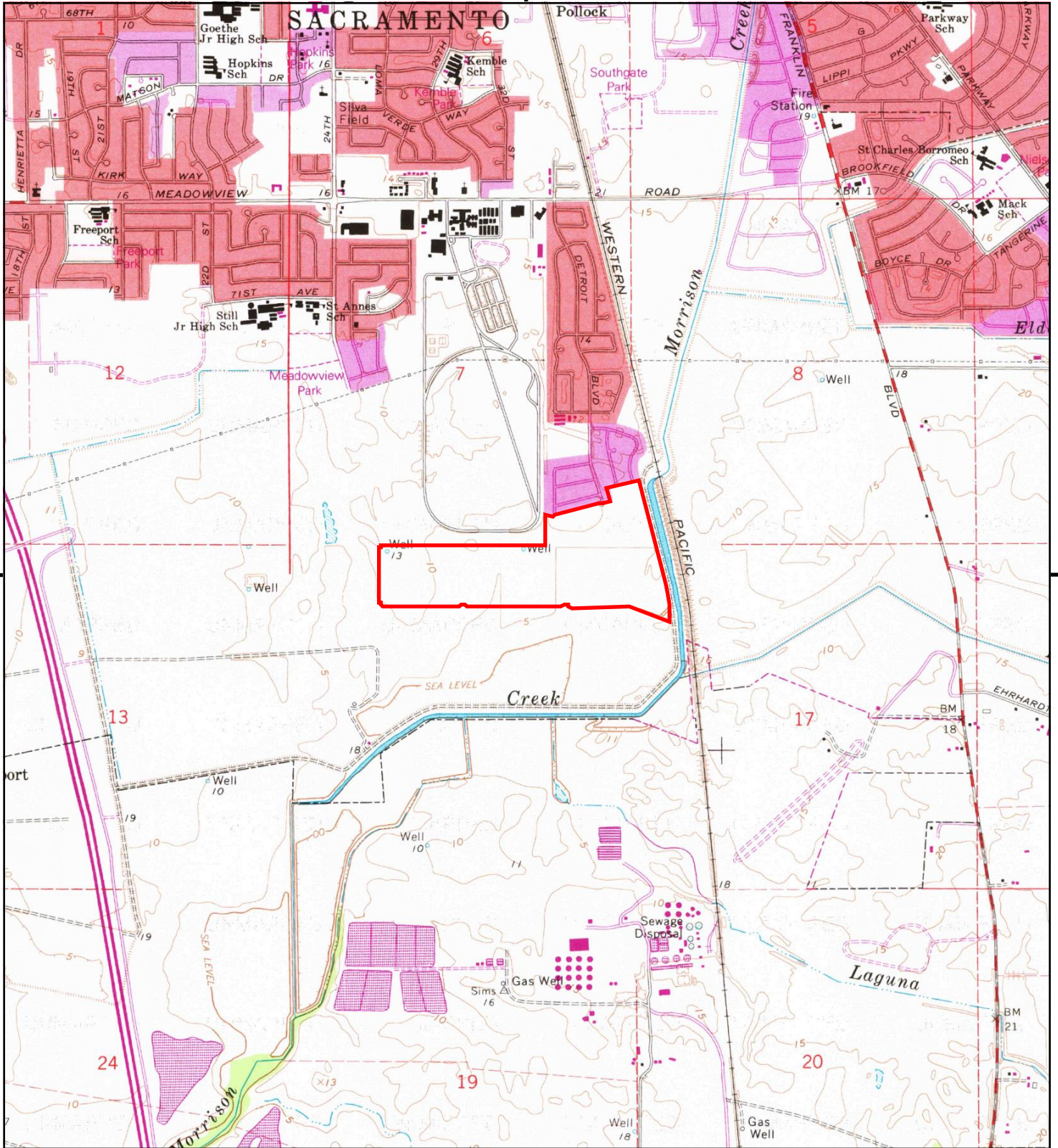


TP, Florin, 2012, 7.5-minute

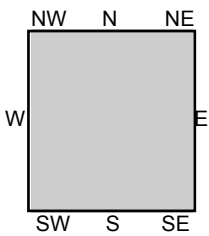
**SITE NAME:** Stone Beetland  
**ADDRESS:** Cosumnes River Boulevard  
 Sacramento, CA 95832  
**CLIENT:** Engeo Inc.







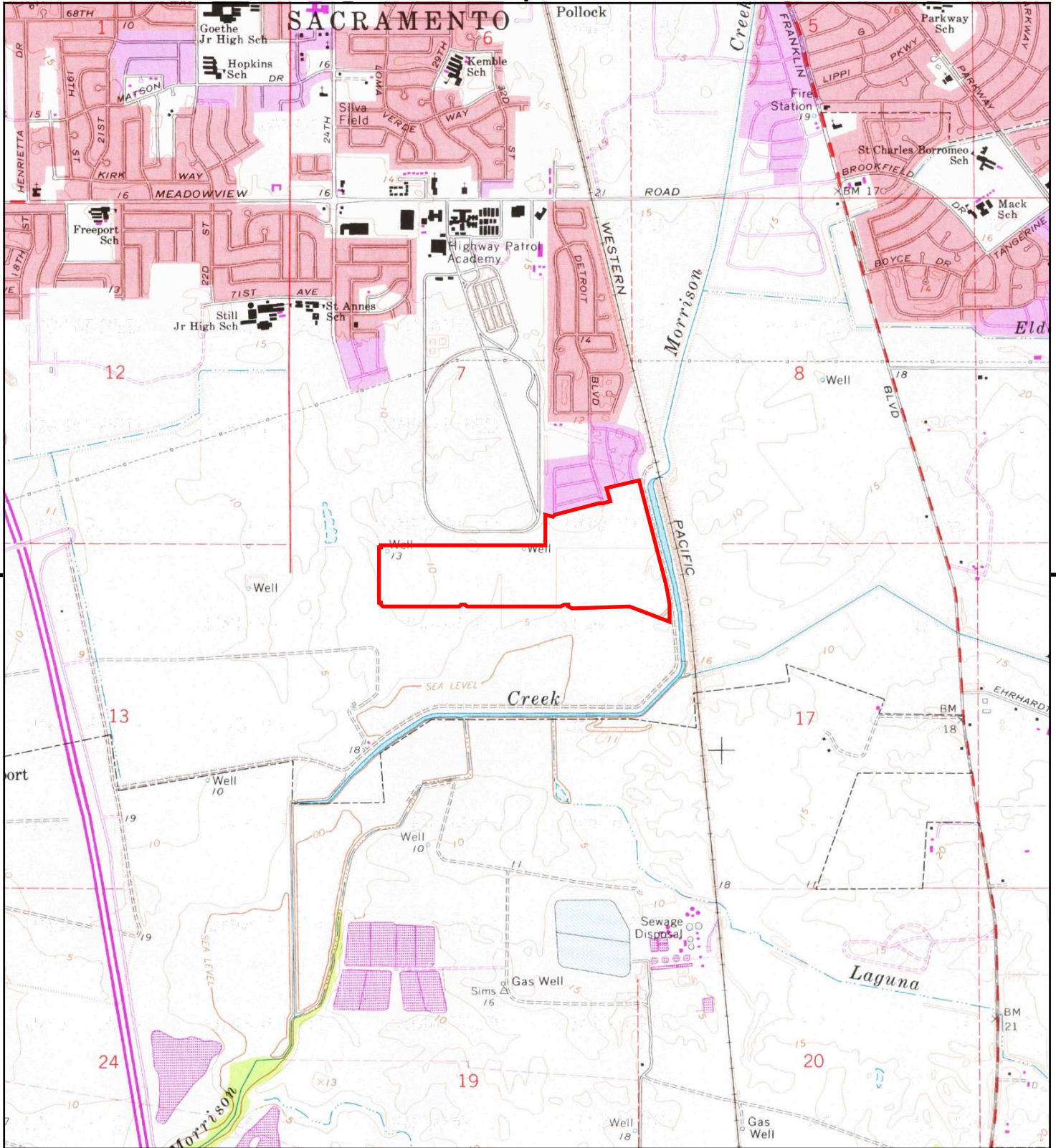
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TP, Florin, 1980, 7.5-minute

**SITE NAME:** Stone Beetland  
**ADDRESS:** Cosumnes River Boulevard  
 Sacramento, CA 95832  
**CLIENT:** Engeo Inc.





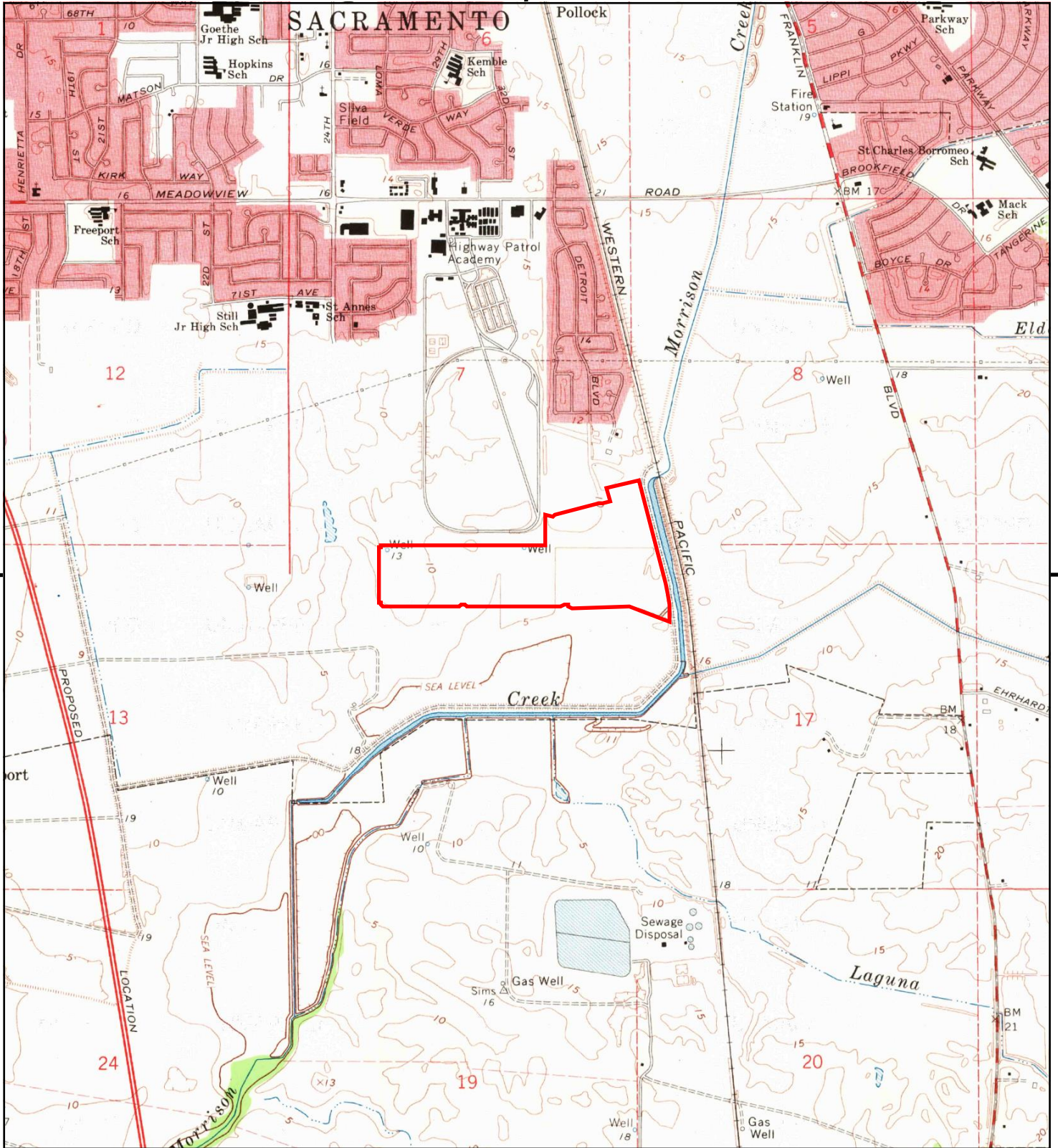
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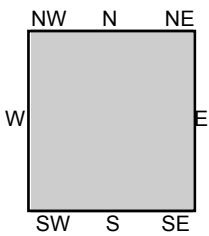
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**ADDRESS:** Cosumnes River Boulevard  
 Sacramento, CA 95832  
**CLIENT:** Engeo Inc.





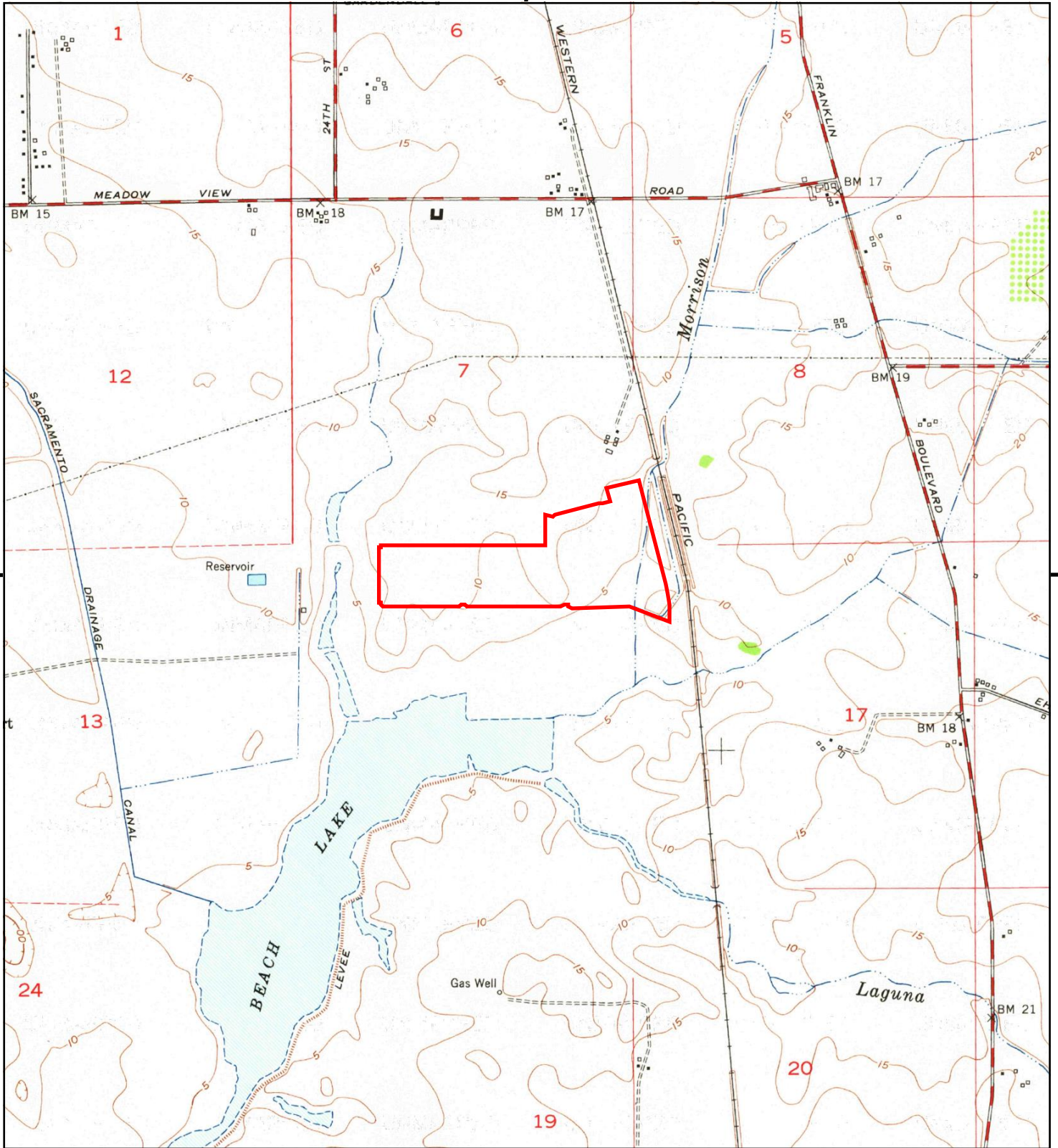
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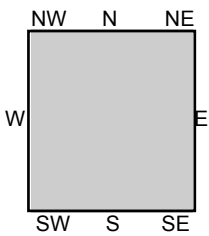
TP, Florin, 1968, 7.5-minute

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**ADDRESS:** Cosumnes River Boulevard  
 Sacramento, CA 95832  
**CLIENT:** Engeo Inc.





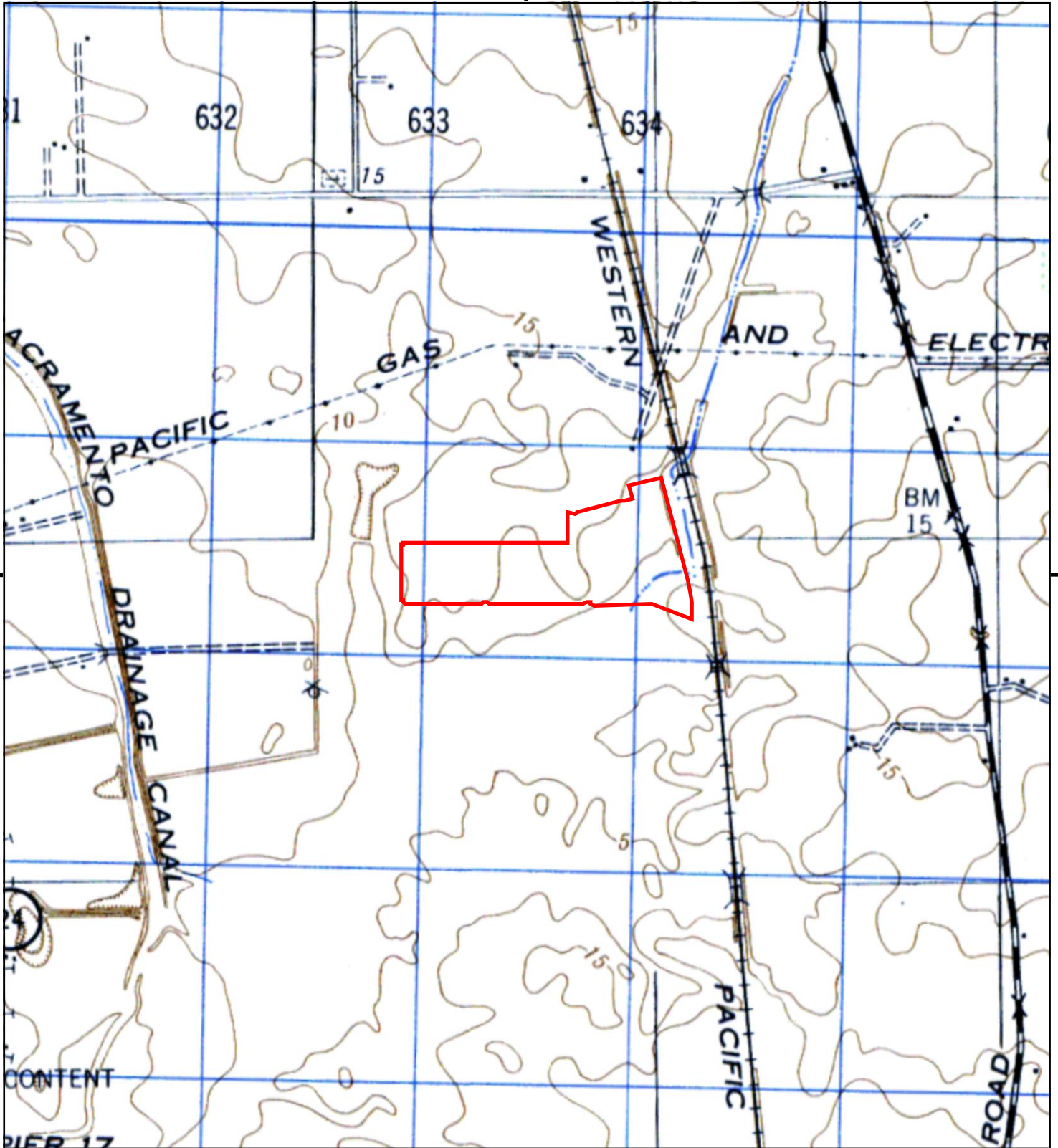
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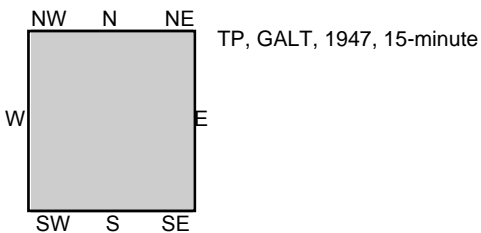
TP, Florin, 1953, 7.5-minute

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**ADDRESS:** Cosumnes River Boulevard  
 Sacramento, CA 95832  
**CLIENT:** Engeo Inc.



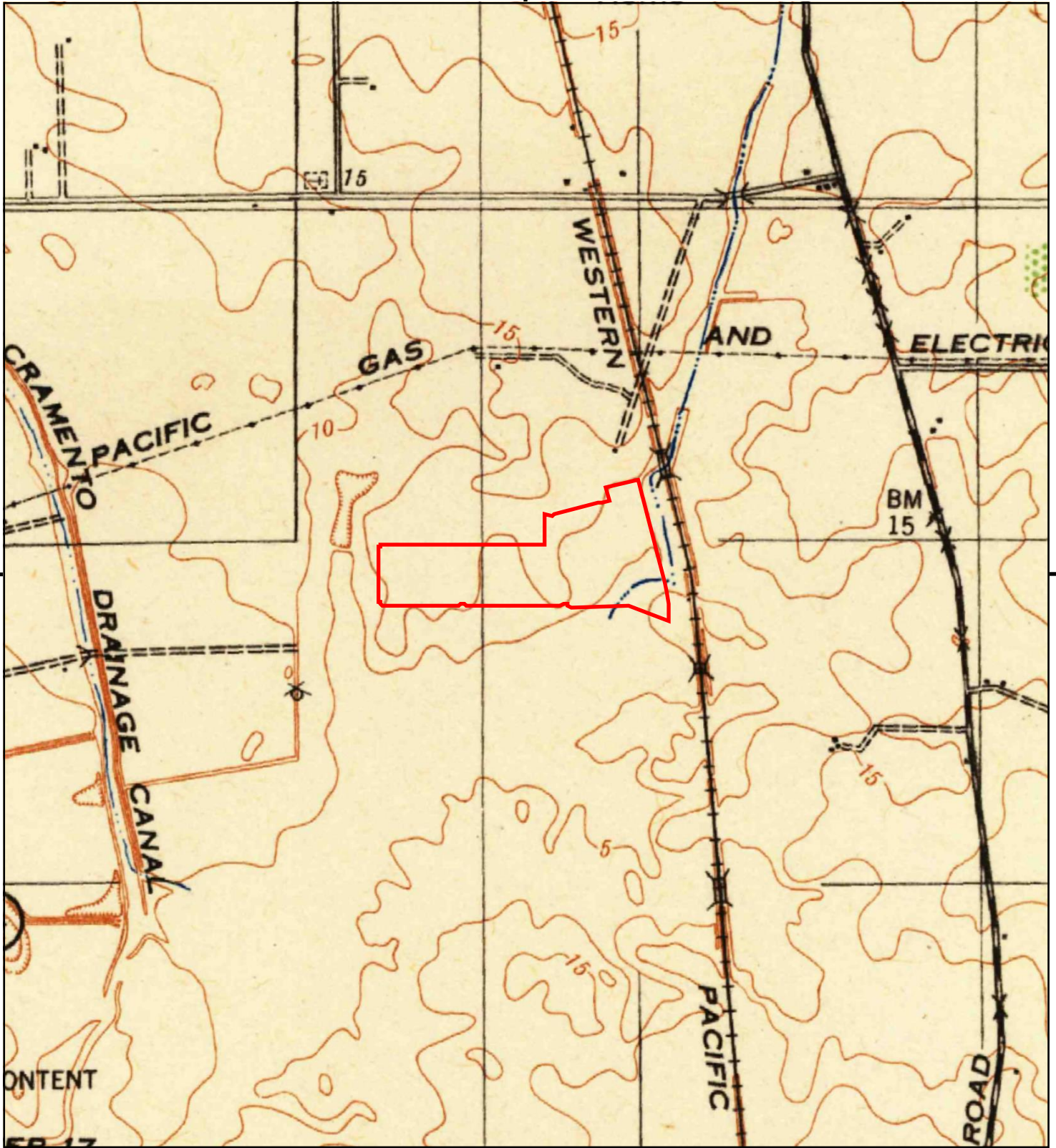


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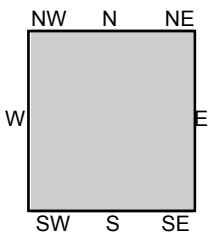
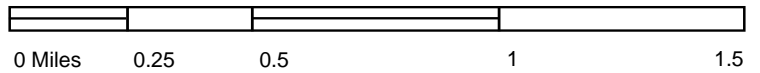


SITE NAME: Stone Beetland  
ADDRESS: Cosumnes River Boulevard  
Sacramento, CA 95832  
CLIENT: Engeo Inc.





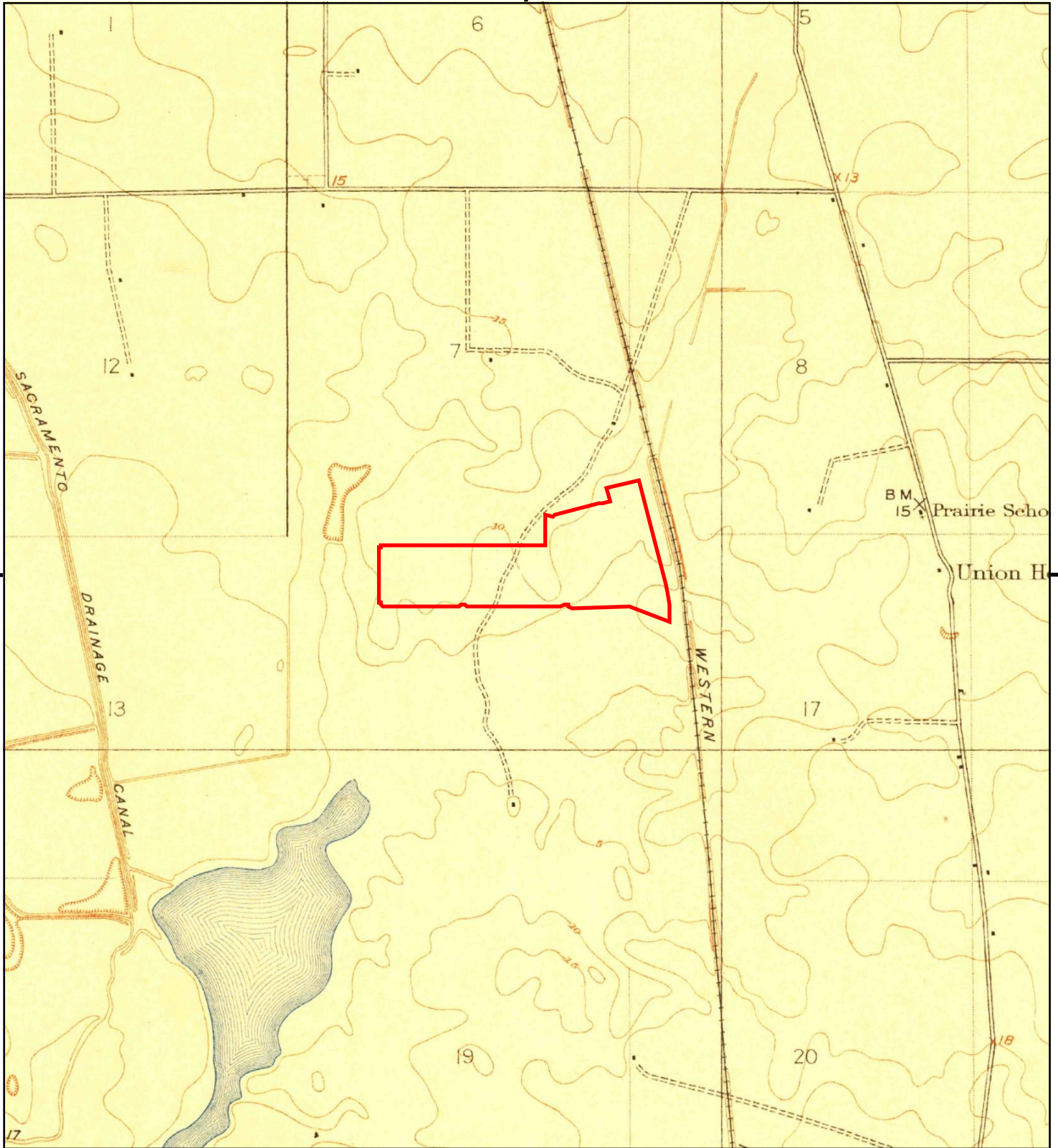
This report includes information from the following map sheet(s).



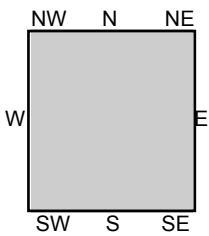
TP, Franklin, 1941, 15-minute

SITE NAME: Stone Beetland  
ADDRESS: Cosumnes River Boulevard  
Sacramento, CA 95832  
CLIENT: Engeo Inc.





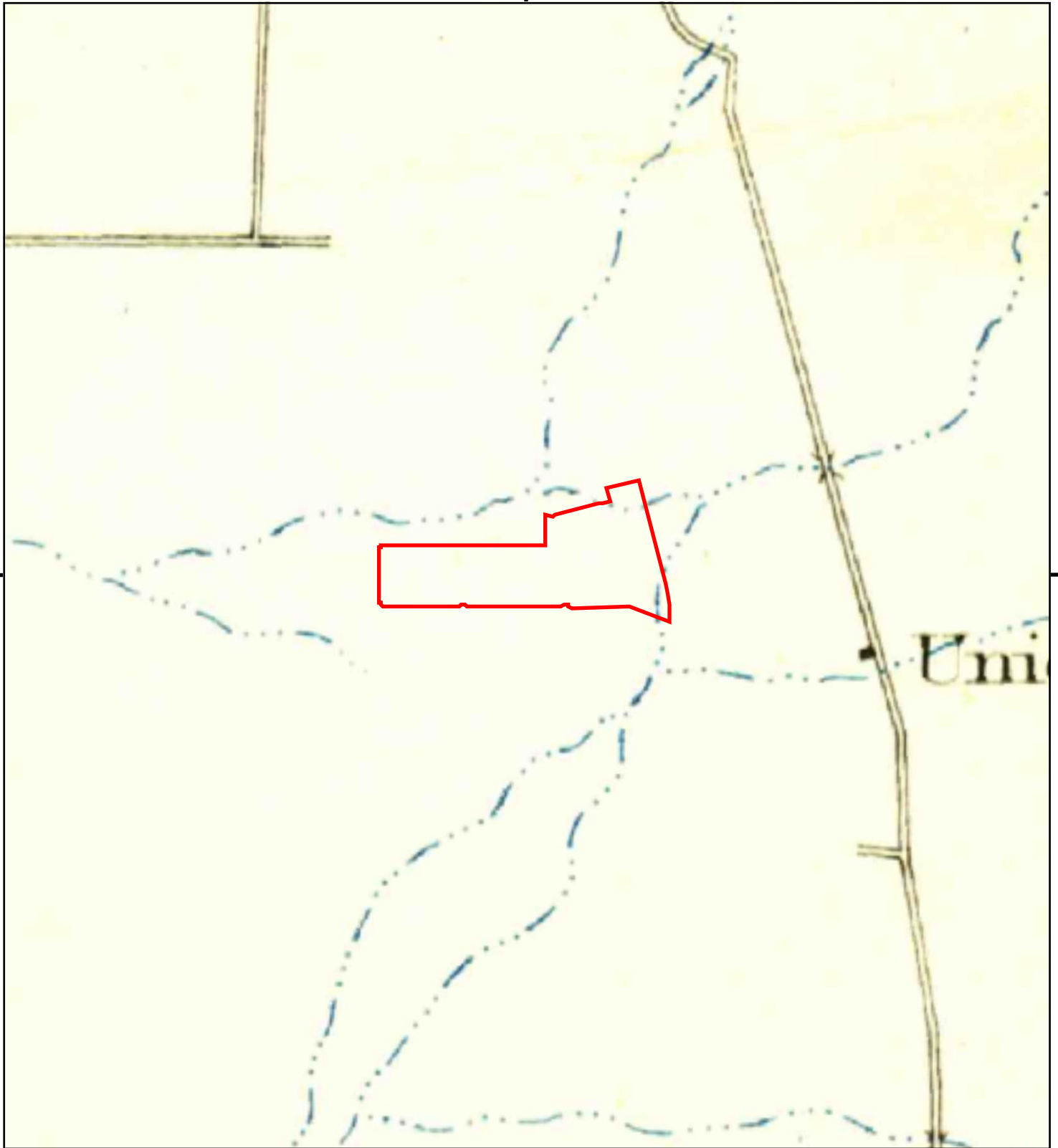
This report includes information from the following map sheet(s).



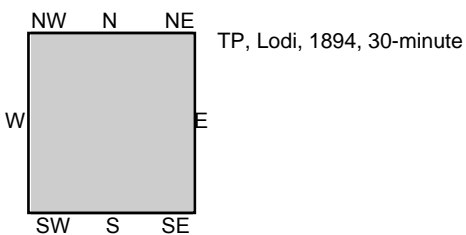
TP, Florin, 1909, 7.5-minute

**SITE NAME:** Stone Beetland  
**ADDRESS:** Cosumnes River Boulevard  
Sacramento, CA 95832  
**CLIENT:** Engeo Inc.





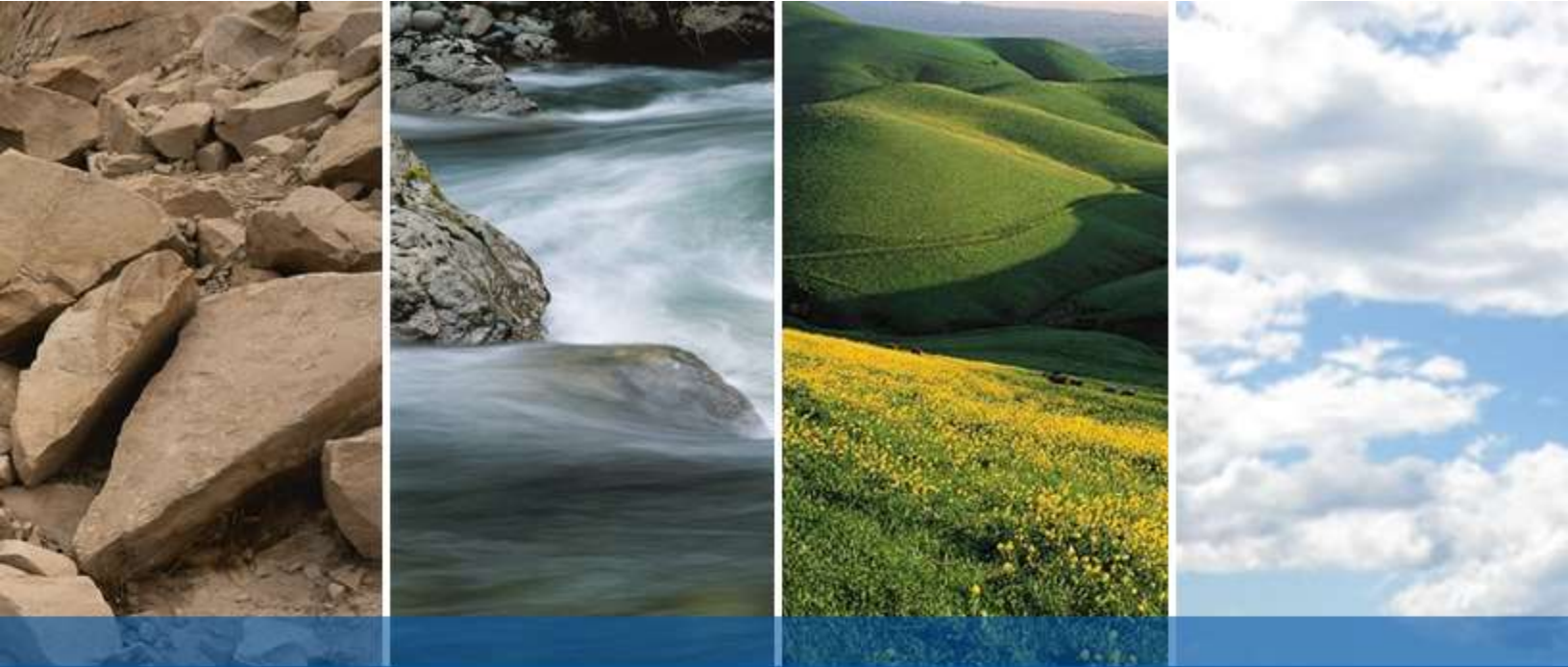
This report includes information from the following map sheet(s).



SITE NAME: Stone Beetland  
ADDRESS: Cosumnes River Boulevard  
Sacramento, CA 95832  
CLIENT: Engeo Inc.







DRAFT

**APPENDIX D**

**ENVIRONMENTAL DATA RESOURCES, INC.**

**Aerial Photo Decade Package**



**Stone Beetland**

Cosumnes River Boulevard

Sacramento, CA 95832

Inquiry Number: 6275924.8

November 21, 2020

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

**Site Name:**

Stone Beetland  
 Cosumnes River Boulevard  
 Sacramento, CA 95832  
 EDR Inquiry # 6275924.8

**Client Name:**

Engeo Inc.  
 2010 Crow Canyon Place  
 San Ramon, CA 94583  
 Contact: Stephen Blakely



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.

**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=750'	Flight Year: 2016	USDA/NAIP
2012	1"=750'	Flight Year: 2012	USDA/NAIP
2009	1"=750'	Flight Year: 2009	USDA/NAIP
2006	1"=750'	Flight Year: 2006	USDA/NAIP
1999	1"=750'	Acquisition Date: January 01, 1999	USGS/DOQQ
1993	1"=750'	Acquisition Date: June 15, 1993	USGS/DOQQ
1984	1"=750'	Flight Date: June 08, 1984	USDA
1972	1"=750'	Flight Date: June 28, 1972	USDA
1966	1"=750'	Flight Date: August 05, 1966	USGS
1964	1"=750'	Flight Date: May 19, 1964	USDA
1957	1"=750'	Flight Date: September 09, 1957	USDA
1947	1"=750'	Flight Date: July 28, 1947	USGS
1937	1"=750'	Flight Date: August 18, 1937	USDA

**When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.**

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INQUIRY #: 6275924.8

YEAR: 2016

— = 750'





INQUIRY #: 6275924.8

YEAR: 2012

— = 750'





INQUIRY #: 6275924.8

YEAR: 2009

— = 750'





INQUIRY #: 6275924.8

YEAR: 2006

— = 750'





INQUIRY #: 6275924.8

YEAR: 1999

— = 750'







INQUIRY #: 6275924.8

YEAR: 1993

 = 750'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6275924.8

YEAR: 1984

— = 750'



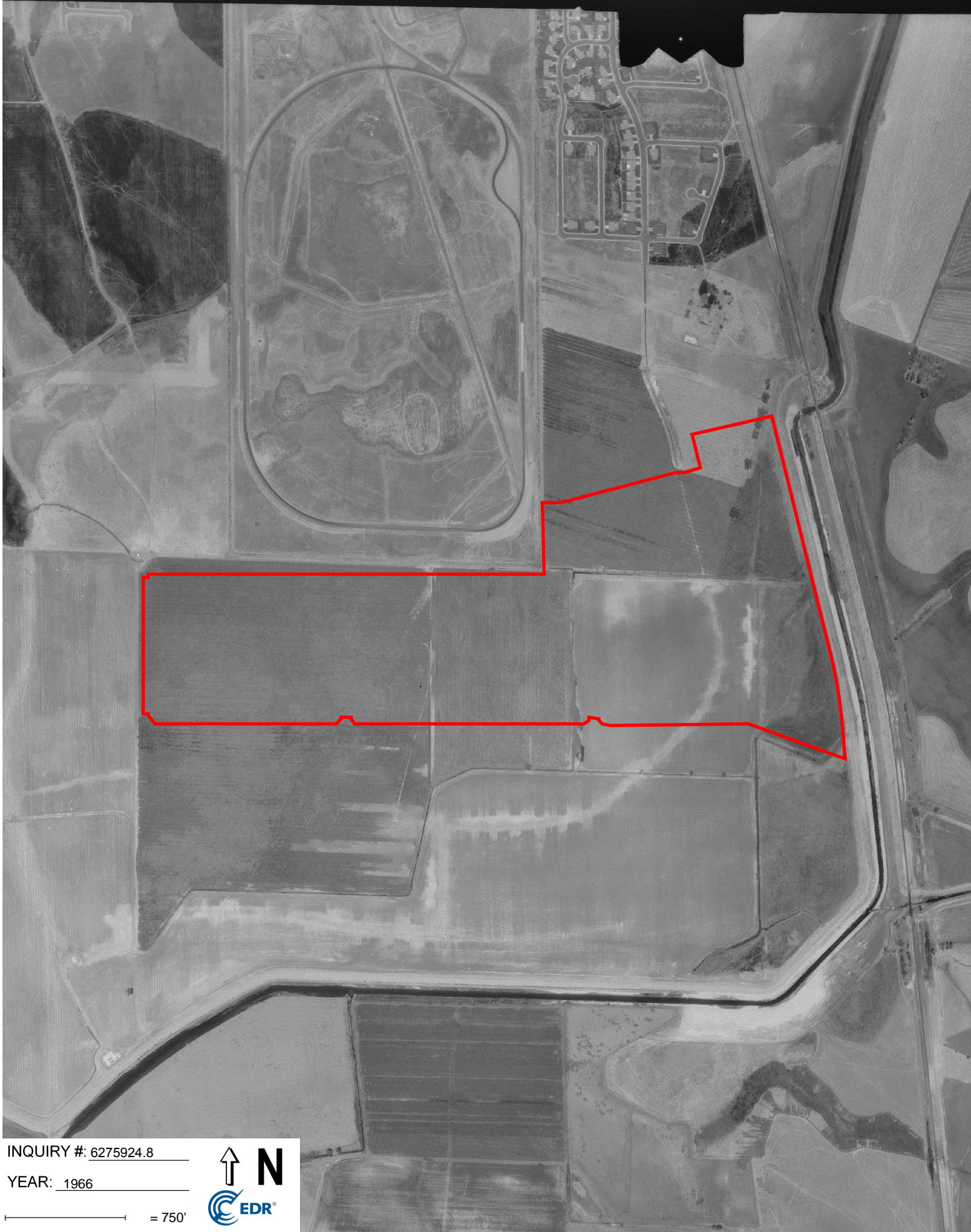


INQUIRY #: 6275924.8

YEAR: 1972

 = 750'



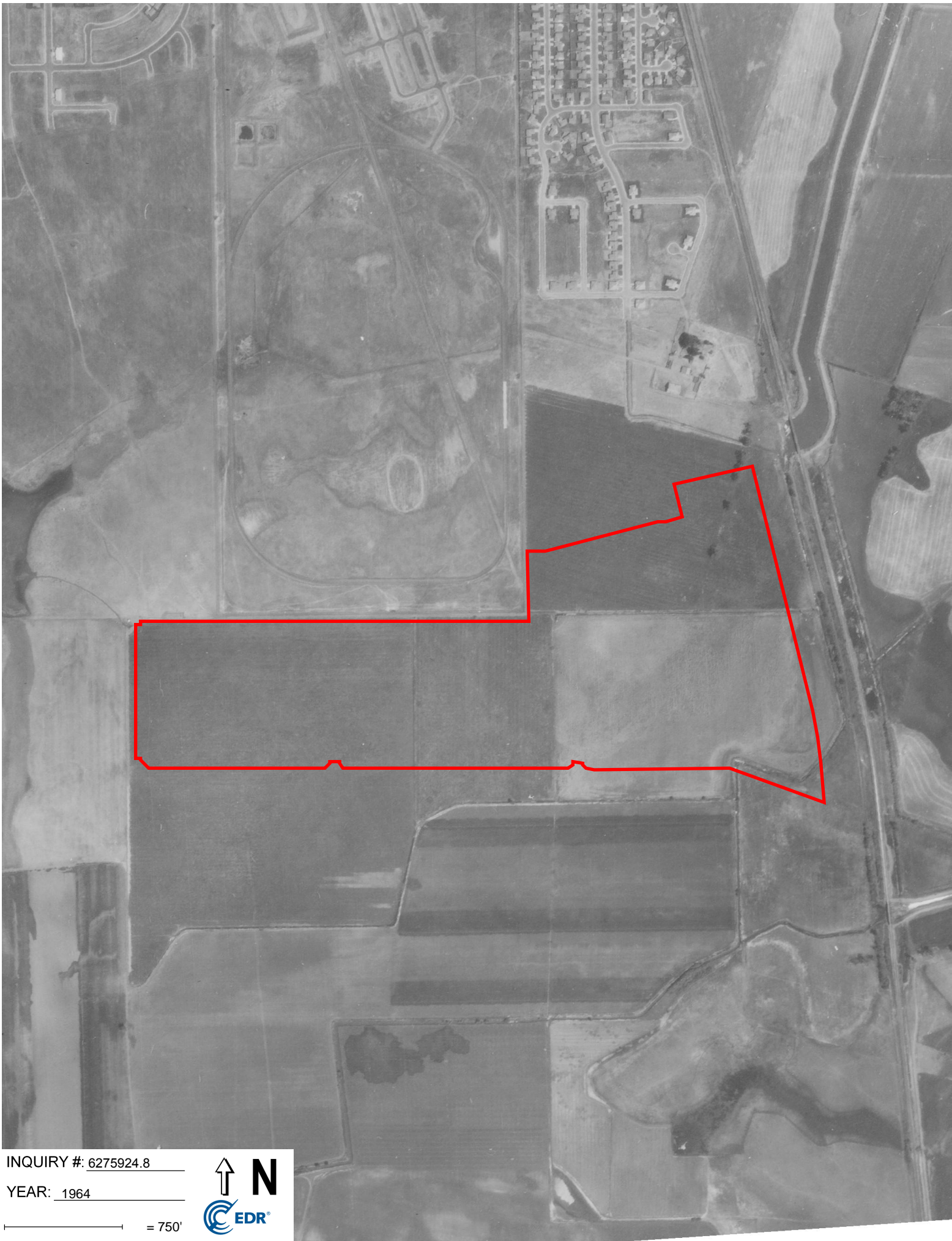


INQUIRY #: 6275924.8

YEAR: 1966

— = 750'



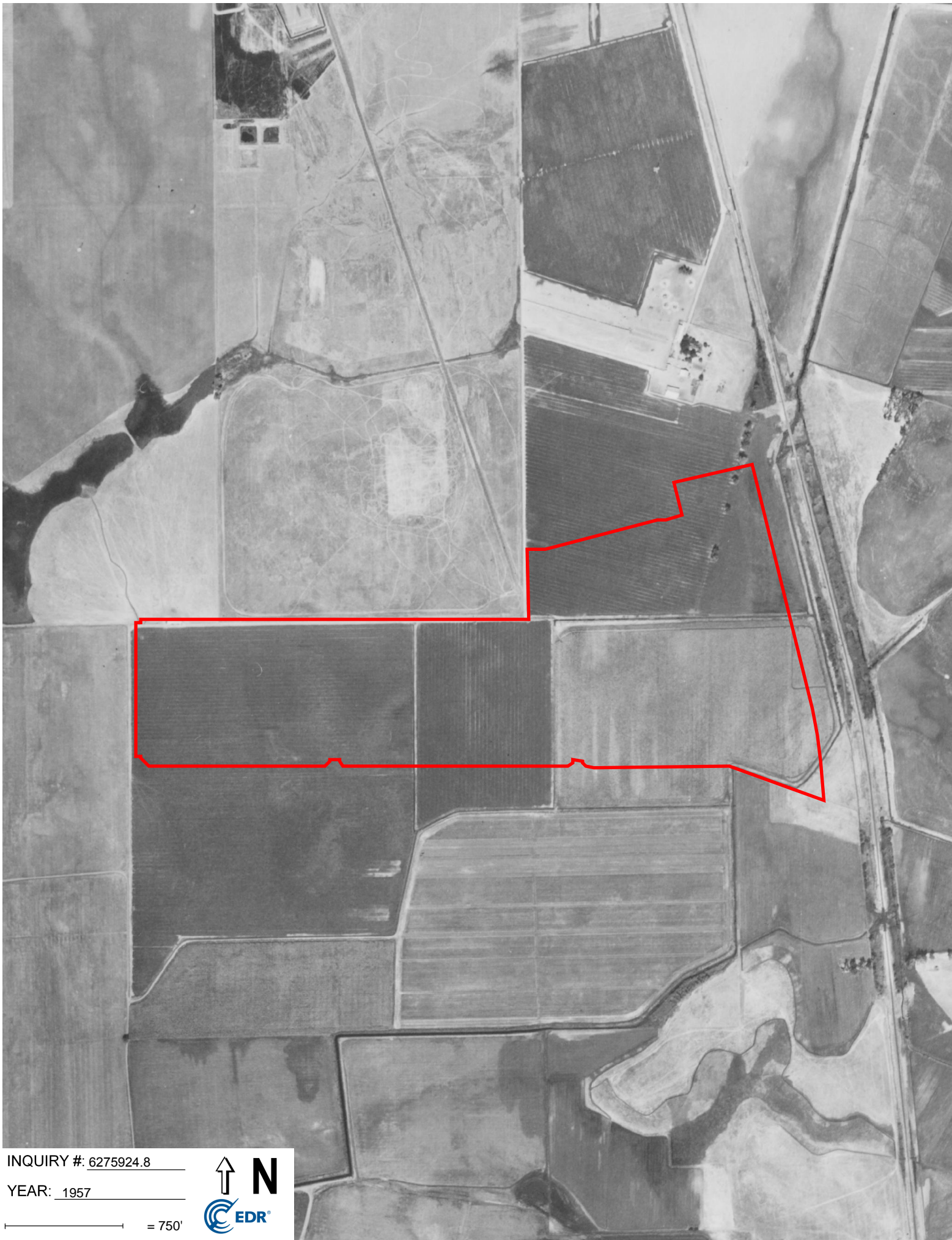


INQUIRY #: 6275924.8

YEAR: 1964

 = 750'





INQUIRY #: 6275924.8

YEAR: 1957

— = 750'



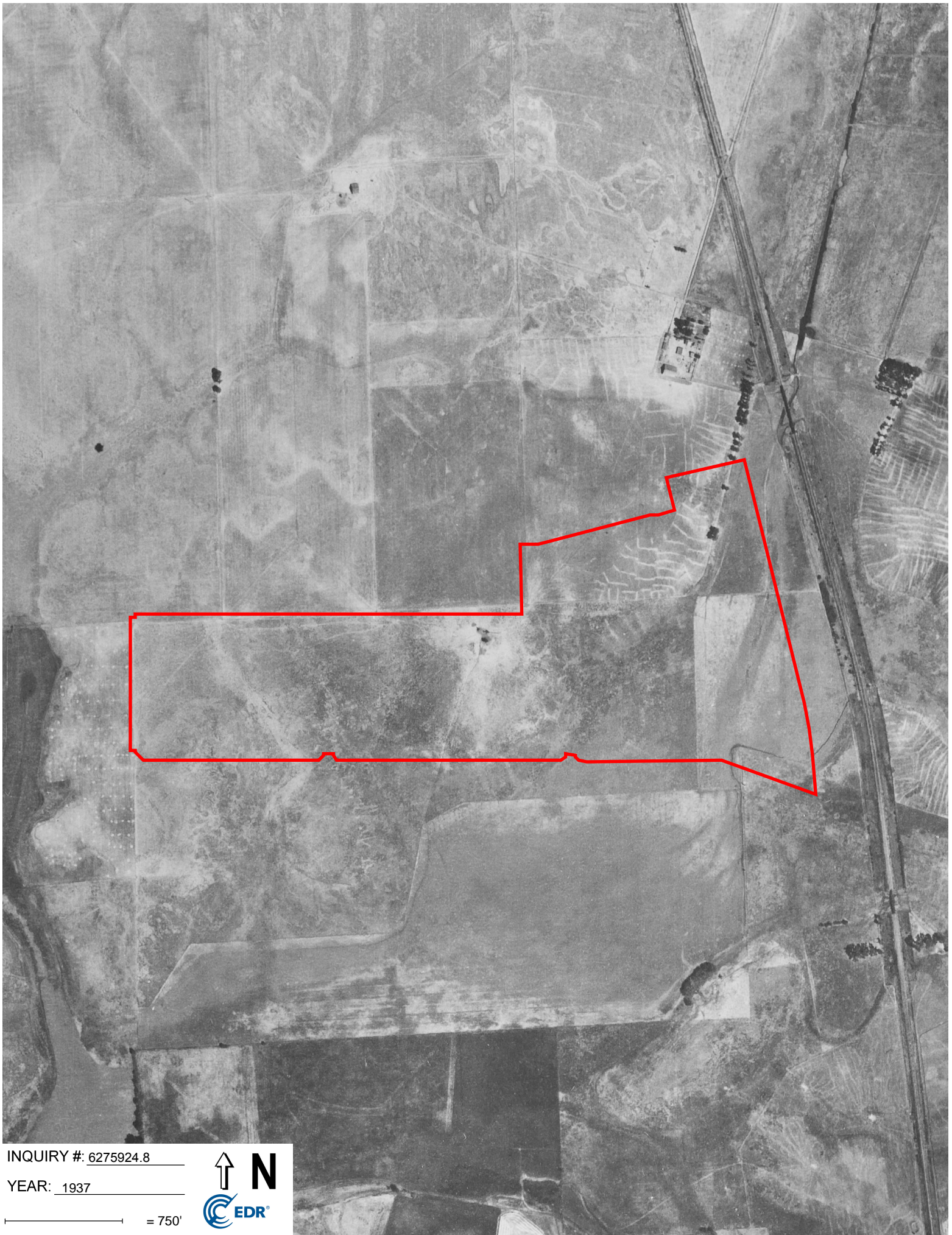


INQUIRY #: 6275924.8

YEAR: 1947

 = 750'





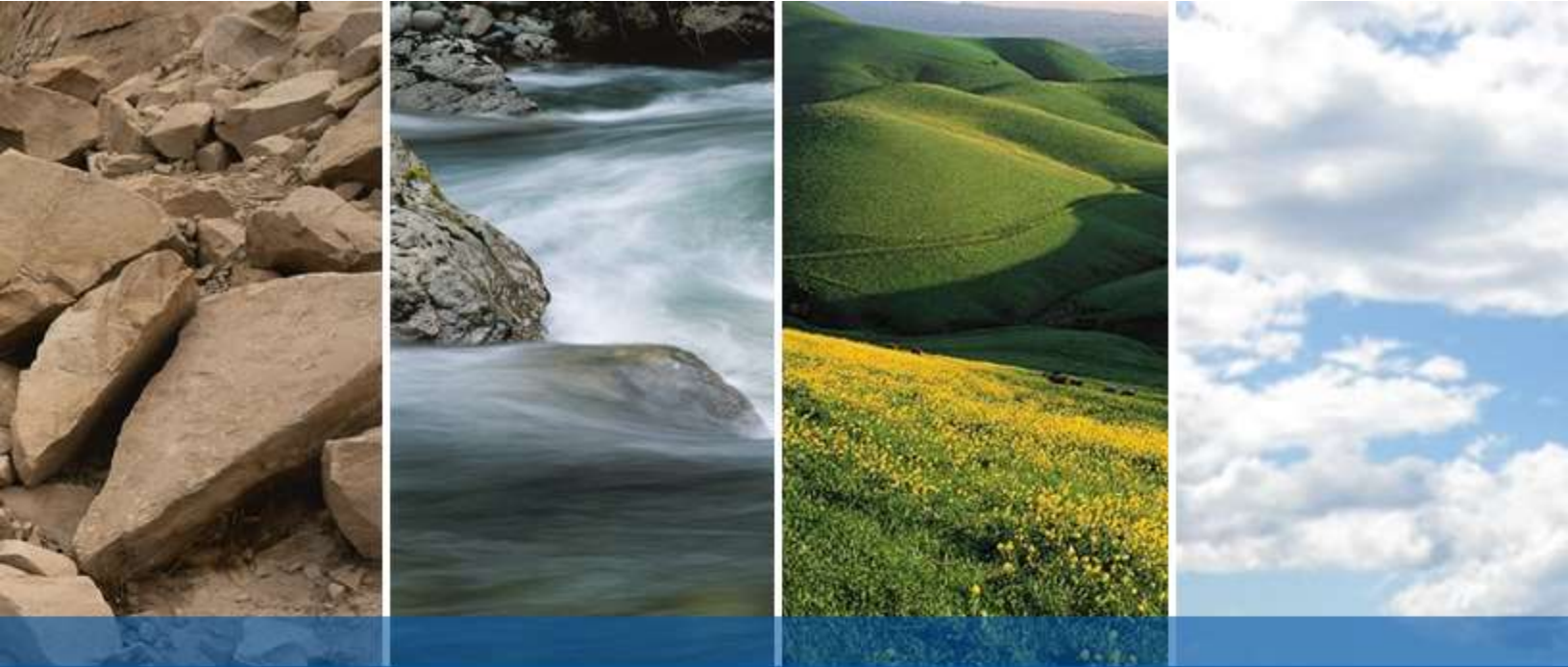
INQUIRY #: 6275924.8

YEAR: 1937

 = 750'







DRAFT

**APPENDIX E**

**ENVIRONMENTAL DATA RESOURCES, INC.**

**Sanborn Map Report**

Stone Beetland

Cosumnes River Boulevard

Sacramento, CA 95832

Inquiry Number: 6275924.3

November 20, 2020

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

11/20/20

**Site Name:**

Stone Beetland  
Cosumnes River Boulevard  
Sacramento, CA 95832  
EDR Inquiry # 6275924.3

**Client Name:**

Engeo Inc.  
2010 Crow Canyon Place  
San Ramon, CA 94583  
Contact: Stephen Blakely



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

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

## Certified Sanborn Results:

**Certification #** 52C1-44D8-9C53  
**PO #** 18064.000.001  
**Project** Stone Beetland

### 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 #: 52C1-44D8-9C53

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™*

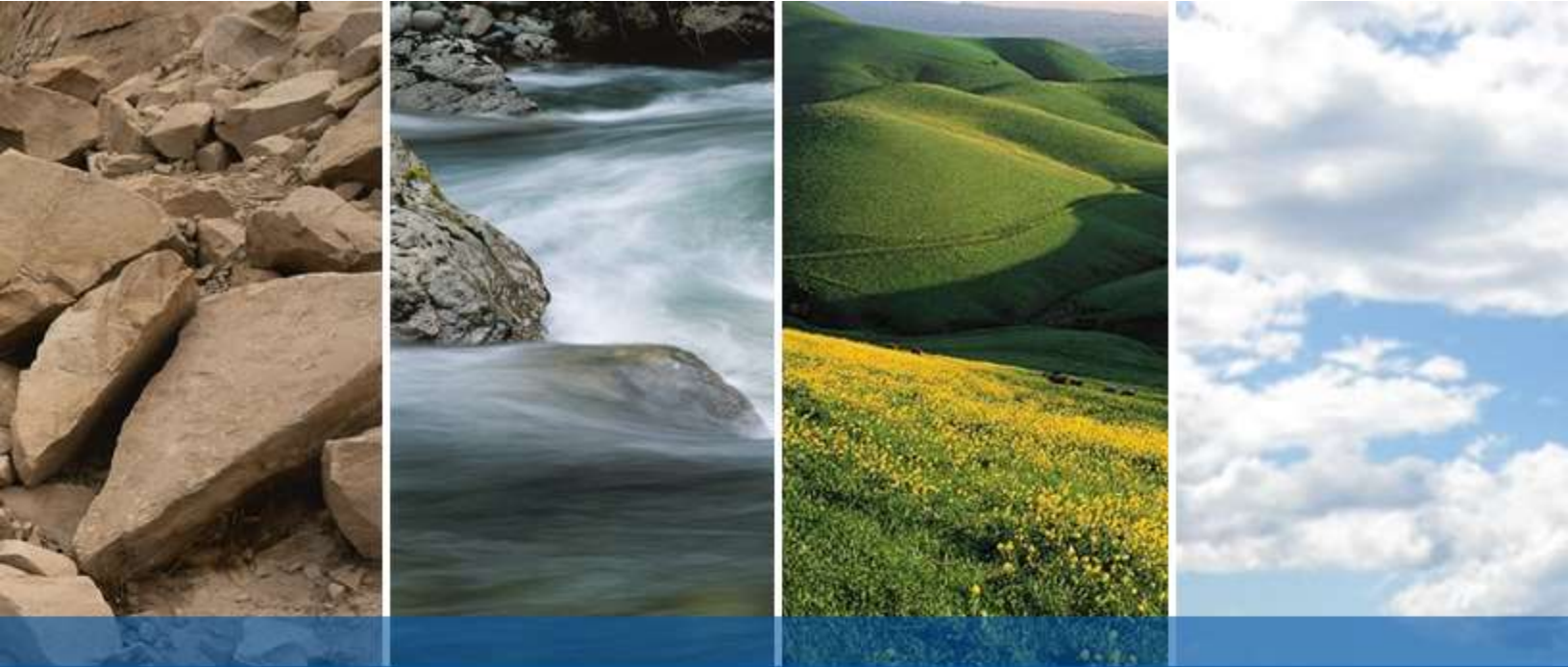
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**APPENDIX F**

**ENVIRONMENTAL DATA RESOURCES, INC.**

**City Directory**

**Stone Beetland**

Cosumnes River Boulevard  
Sacramento, CA 95832

Inquiry Number: 6275924.5  
November 20, 2020

# The EDR-City Directory Abstract

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

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

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

**infoUSA**<sup>®</sup>

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2017	Cole Information Services	-	-	-	-
2014	Cole Information Services	-	-	-	-
2009	Cole Information Services	-	-	-	-
2005	Haines Company, Inc.	-	-	-	-
2004	Cole Information Services	-	-	-	-
2002	SBC PACIFIC BELL	-	-	-	-
1999	Cole Information Services	-	-	-	-
	Haines Company	-	-	-	-
1995	Pacific Bell	-	-	-	-
1994	Cole Information Services	-	-	-	-
1991	Pacific Bell	-	-	-	-
1982	R. L. Polk & Co.	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1980	R. L. Polk & Co.	-	-	-	-
1975	R. L. Polk Co.	-	-	-	-
1970	Sacramento Directory Co.	-	-	-	-
1966	Sacramento Directory Co.	-	-	-	-
1965	Sacramento Directory Co. Publishers	-	-	-	-
1961	Sacramento Directory Co.	-	-	-	-
1957	Sacramento Directory Co.	-	-	-	-
1956	Sacramento Directory Co.	-	-	-	-
1952	Sacramento Directory Co.	-	-	-	-
1947	Sacramento Directory Co.	-	-	-	-
1942	Sacramento Directory Co.	-	-	-	-
1937	Sacramento Directory Co.	-	-	-	-
1933	Sacramento Directory Co.	-	-	-	-
1928	Sacramento Directory Co.	-	-	-	-
1923	Sacramento Directory Co.	-	-	-	-
1920	Sacramento Directory Co.	-	-	-	-



## FINDINGS

### TARGET PROPERTY INFORMATION

#### ADDRESS

Cosumnes River Boulevard  
Sacramento, CA 95832

#### FINDINGS DETAIL

Target Property research detail.

## FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

No Addresses Found

## FINDINGS

**TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE**

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

**Address Researched**

Cosumnes River Boulevard

**Address Not Identified in Research Source**

2017, 2014, 2009, 2005, 2004, 2002, 1999, 1995, 1994, 1991, 1982, 1980, 1975, 1970, 1966, 1965, 1961, 1957, 1956, 1952, 1947, 1942, 1937, 1933, 1928, 1923, 1920



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## **APPENDIX G**

### **ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE**

**ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE  
FOR CLIENT**

To evaluate the potential for possible environmentally related impacts and site contamination the following information is requested. This questionnaire is to be completed by the user of the phase one environmental site assessment, or their authorized representative.

**PART I**

1. Property address and Assessor's Parcel Number (APN):

Per attached title report.

2. Current property owner (name, address, voice/fax number):

Per attached title report.

3. Date current property owner assumed title of property:

Per attached title report.

4. Current property development/improvements:

Unimproved land with major infrastructure constructed by others stubbed to the site.

5. Past property use, development/improvements:

Agriculture

6. Neighboring property uses:

Residential and undeveloped

**PART II**

1. Are you aware of any environmental cleanup liens against the *property* that are filed under federal, tribal, local or state law?  Yes  No
  
2. Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the *property* and/or have been filed or recorded in a registry under federal, tribal, state or local law?  Yes  No
  
3. Do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the *property* or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?  Yes  No
  
4. If a property transaction is occurring in conjunction with this environmental assessment, does the purchase price of this *property* reasonably reflect the fair market value of the *property*?  Yes  No
  
5. If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?  Yes  No  N/A
  
6. Are you aware of any commonly known or reasonably ascertainable information about the *property* that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,
  - (a) do you know of specific chemicals that are present or once were present at the *property*?  Yes  No
  - (b) do you know of spills or other chemical releases that have taken place at the *property*?
  - (c) do you know of any environmental cleanups that have taken place at the *property*?
  
7. Based on your knowledge and experience related to the *property* are there any obvious indicators that point to the presence or likely presence of contamination at the *property*?  Yes  No

**If a "Yes" response was provided to any of the above questions, please provide details below:**

I certify that the information herein is true and correct to the best of my knowledge as of the date signed below.

Name (Printed/Typed): Clifton Taylor

Signature: 

Date: November 19, 2020



DRAFT

**APPENDIX H**

**CALIFORNIA LABORATORY SERVICES**

**Analytical Test Report**





**CALIFORNIA LABORATORY SERVICES**

*Committed. Responsive. Flexible.*

December 28, 2020

**CLS Work Order #: 20L1056**

**COC #:**

**203322,203323,203324,203325**

Stephen Blakely  
ENGEO  
2213 Plaza Drive  
Rocklin, CA 95765

**Project Name: Stone Beetland**

Enclosed are the results of analyses for samples received by the laboratory on 12/18/20 14:59. Samples were analyzed pursuant to client request utilizing EPA or other ELAP approved methodologies. I certify that the results are in compliance both technically and for completeness.

Analytical results are attached to this letter. Please call if we can provide additional assistance.

Sincerely,

James Liang, Ph.D.  
Laboratory Director

CA SWRCB ELAP Accreditation/Registration number 1233



CALIFORNIA  
LABORATORY  
SERVICES  
Committed. Accurate. Flexible.

1/4

CHAIN OF CUSTODY

CLS ID No.: 2021056

LOG No 203322

HIGHLIGHTED AREAS MUST BE FILLED OUT PRIOR TO ACCEPTANCE

<b>REPORT TO:</b>		<b>CLIENT JOB NUMBER</b>		<b>ANALYSIS REQUESTED</b>				GEOTRACKER: EDF REPORT <input type="checkbox"/> YES <input type="checkbox"/> NO GLOBAL ID: _____							
NAME AND ADDRESS <u>ENGIED</u>		<u>18064.000.001</u>		PRESERVATIVES <u>OCPs (EPA 8081)</u> <u>Total lead (EPA 6020)</u> <u>Total arsenic (EPA 6020)</u>				CDPH WRITE ON EDT TRANSMISSION? <input type="checkbox"/> YES <input type="checkbox"/> NO STATE SYSTEM NUMBER _____ IF "YES" PLEASE ENTER THE SOURCE NUMBER(S). _____							
<u>2213 Plaza Drive</u>		<b>DESTINATION LABORATORY</b>						COMPOSITE: _____							
<u>Rocklin CA 95765</u>		<input checked="" type="checkbox"/> <b>CLS (916) 638-7301</b> 3249 FITZGERALD RD. RANCHO CORDOVA, CA. 95742						<input type="checkbox"/> <b>OTHER</b>							
PROJECT MANAGER <u>Stephen Blakely</u> <small>PHONE #</small> <u>916-580-5995</u>												<b>TURN AROUND TIME</b>			
PROJECT NAME <u>Stone Beetland</u>												<b>SPECIAL INSTRUCTIONS</b>			
SAMPLED BY <u>S. Blakely</u>								OR ALT. ID: _____							
JOB DESCRIPTION _____								<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">1 DAY</td> <td style="width:25%;">2 DAY</td> <td style="width:25%;">3 DAY</td> <td style="width:25%;">5 DAY</td> </tr> </table>				1 DAY	2 DAY	3 DAY	5 DAY
1 DAY	2 DAY	3 DAY	5 DAY												
SITE LOCATION <u>Sacramento</u>															
<b>DATE</b>	<b>TIME</b>	<b>SAMPLE IDENTIFICATION</b>	<b>MATRIX</b>	<b>CONTAINER NO</b>	<b>TYPE</b>										
<u>12/18/20</u>	<u>8:26</u>	<u>1-S01</u>	<u>Soil</u>	<u>802</u>	<u>Ten</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<u>Comp 1-S01 thugh 1-S04</u>					
	<u>8:35</u>	<u>1-S02</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								
	<u>9:15</u>	<u>1-S03</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								
	<u>9:10</u>	<u>1-S04</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								
	<u>9:18</u>	<u>1-S05</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<u>Comp 1-S05 thugh 1-S08</u>					
	<u>9:24</u>	<u>1-S06</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								
	<u>9:30</u>	<u>1-S07</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								
	<u>9:26</u>	<u>1-S08</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								
	<u>9:22</u>	<u>1-S09</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<u>INVOICE TO: Comp 1-S09 through 1-S12</u>					
	<u>9:53</u>	<u>1-S10</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			PO #					
	<u>9:23</u>	<u>1-S11</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			QUOTE #					
	<u>10:03</u>	<u>1-S12</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								
Email/Address <u>sblakely@engied.com</u>				<b>PRESERVATIVES:</b>											
								(1) HCL (3) = COLD (5) = H <sub>2</sub> SO <sub>4</sub> (7) = (2) HNO <sub>3</sub> (4) = NaOH (6) = Na <sub>2</sub> S <sub>2</sub> O <sub>8</sub>							
<b>RELINQUISHED BY (SIGN)</b>		<b>PRINT NAME / COMPANY</b>		<b>DATE / TIME</b>		<b>RECEIVED BY (SIGN)</b>		<b>PRINT NAME / COMPANY</b>							
		<u>Stephen Blakely/ENGIED</u>		<u>12/18/20 1459</u>											
REC'D AT LAB BY: <u>[Signature]</u>				<b>DATE / TIME</b>		<b>CONDITIONS / COMMENTS:</b>									
				<u>12/18/2020 1459</u>		<u>3.9</u>									
SHIPPED BY: <input type="checkbox"/> FED X <input type="checkbox"/> UPS <input type="checkbox"/> OTHER _____								<b>AIR BILL #</b>							

Good-Project Mgr./Field Sampler/Terms and Conditions  
Print - Change/Terms and Conditions  
Yellow- Lab file copy/Terms and Conditions  
White-Lab/Terms and conditions



CHAIN OF CUSTODY

CLS ID No.:

LOG No 203323

HIGHLIGHTED AREAS MUST BE FILLED OUT PRIOR TO ACCEPTANCE

<b>REPORT TO:</b>		CLIENT JOB NUMBER		<b>ANALYSIS REQUESTED</b>				GEOTRACKER: EDF REPORT <input type="checkbox"/> YES <input type="checkbox"/> NO GLOBAL ID:					
NAME AND ADDRESS: <b>ENGEO</b>		18064.000.001		PRESERVATIVES OCAs (EPA 8081) Total lead (EPA 6020) Total arsenic (EPA 6020)				CDPH WRITE ON EDT TRANSMISSION? <input type="checkbox"/> YES <input type="checkbox"/> NO STATE SYSTEM NUMBER					
		DESTINATION LABORATORY						IF "YES" PLEASE ENTER THE SOURCE NUMBER(S).					
PROJECT MANAGER: <b>S. Blakely</b> PHONE # <b>916-580-5995</b>		<input checked="" type="checkbox"/> <b>CLS (916) 638-7301</b> 3249 FITZGERALD RD. RANCHO CORDOVA, CA. 95742						COMPOSITE:					
PROJECT NAME: <b>Stone Boatland</b>		<input type="checkbox"/> OTHER						TURN AROUND TIME					
SAMPLED BY: <b>S. Blakely</b>								SPECIAL INSTRUCTIONS					
JOB DESCRIPTION								OR					
SITE LOCATION: <b>Sacramento</b>								ALT. ID:					
DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	TYPE			1 DAY	2 DAY	3 DAY	5 DAY		
12/18/20	9:42	1-S13	Soil	8oz	Jar	X	X					X	Comp 1-S13 + high 1-S16
	9:44	1-S14				X	X						
	9:46	1-S15				X	X						
	9:48	1-S16				X	X						
	10:10	1-S17				X	X						Comp 1-S17 + high 1-S20
	10:30	1-S18				X	X						
	10:50	1-S19				X	X						
	10:45	1-S20				X	X						
	10:14	1-S21				X	X						INVOICE TO: Comp 1-S21 + high 1-S24
	10:40	1-S22				X	X						
	10:51	1-S23				X	X						
	10:57	1-S24				X	X						
Email/Address: <b>sblakely@engeo.com</b>						PRESERVATIVES:		(1) HCL (2) HNO <sub>3</sub>		(3) = COLD (4) = NaOH		(5) = H <sub>2</sub> SO <sub>4</sub> (6) = Na <sub>2</sub> S <sub>2</sub> O <sub>8</sub> (7) =	
RELINQUISHED BY (SIGN)		PRINT NAME / COMPANY		DATE / TIME		RECEIVED BY (SIGN)		PRINT NAME / COMPANY					
<i>S. Blakely</i>		Stephan Blakely/ENGEO		12/18/20 1459									
REC'D AT LAB BY:		DATE / TIME		CONDITIONS / COMMENTS:									
<i>Yes</i>		12/18/2020 1459		5.9									
SHIPPED BY:		<input type="checkbox"/> FED X		<input type="checkbox"/> UPS		<input type="checkbox"/> OTHER		AIR BILL #					

White-Lab/Terms and conditions Yellow-Lab use copy/Terms and Conditions Pink- Origin/Terms and Conditions Good-Project Mgr./Field Sampler/Terms and conditions



CHAIN OF CUSTODY

CLS ID No.:

LOG No 203324

HIGHLIGHTED AREAS MUST BE FILLED OUT PRIOR TO ACCEPTANCE

<b>REPORT TO:</b>		CLIENT JOB NUMBER		<b>ANALYSIS REQUESTED</b>			GEOTRACKER: EDF REPORT <input type="checkbox"/> YES <input type="checkbox"/> NO GLOBAL ID: _____			
NAME AND ADDRESS <b>ENGEO</b>		18067.600.001		<b>PRESERVATIVES</b> OCPS (EPA 8081) Total lead (EPA 6020) Total arsenic (EPA 6020)			CDPH WRITE ON EDT TRANSMISSION? <input type="checkbox"/> YES <input type="checkbox"/> NO STATE SYSTEM NUMBER _____ IF "YES" PLEASE ENTER THE SOURCE NUMBER(S).			
PROJECT MANAGER <b>S. Blakely</b> PHONE <b>916-580-5995</b>		DESTINATION LABORATORY <input checked="" type="checkbox"/> <b>CLS (916) 638-7301</b> 3249 FITZGERALD RD. RANCHO CORDOVA, CA 95742					COMPOSITE:			
PROJECT NAME <b>Stone Beetland</b>		<input type="checkbox"/> OTHER					TURN AROUND TIME		SPECIAL INSTRUCTIONS	
SAMPLED BY <b>S. Blakely</b>							1 DAY 2 DAY 3 DAY 5 DAY		OR ALT. ID:	
JOB DESCRIPTION		SITE LOCATION <b>Sacramento</b>								
DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	TYPE					
12/18/20	1403	1-S25	Soil	802	Jar	X	X			
	1246	1-S26								
	1217	1-S27								
	1224	1-S28								
	1222	1-S29				X	X			
	1215	1-S30								
	1148	1-S31								
	1159	1-S32								
	1351	1-S33				X	X			
	1416	1-S34								
	1415	1-S35								
	1418	1-S36								
Email/Address <b>sblakely@engeo.com</b>				PRESERVATIVES:		(1) HCL (2) HNO <sub>3</sub>	(3) COLD (4) NaOH	(5) H <sub>2</sub> SO <sub>4</sub> (6) Na <sub>2</sub> S <sub>2</sub> O <sub>8</sub>	(7) =	
RELINQUISHED BY (SIGN)		PRINT NAME / COMPANY		DATE / TIME		RECEIVED BY (SIGN)		PRINT NAME / COMPANY		
		<b>Stephen Blakely/ENGEO</b>		<b>12/18/20 1459</b>						
REC'D AT LAB BY:				DATE / TIME: <b>12/18/2020 1459</b>		CONDITIONS / COMMENTS: <b>39</b>				
SHIPPED BY:		<input type="checkbox"/> FED X		<input type="checkbox"/> UPS		<input type="checkbox"/> OTHER _____		AIR BILL #		

Good-Project Mgr./Field Sampler/Terms and conditions  
Print - Origin/Terms and Conditions  
Yellow - Lab file copy/Terms and Conditions  
White-Lab/Terms and conditions



CHAIN OF CUSTODY

CLS ID No.:

LOG No 203325

4/4

HIGHLIGHTED AREAS MUST BE FILLED OUT PRIOR TO ACCEPTANCE

<b>REPORT TO:</b>		CLIENT JOB NUMBER		<b>ANALYSIS REQUESTED</b>				GEOTRACKER: EDF REPORT <input type="checkbox"/> YES <input type="checkbox"/> NO GLOBAL ID: _____							
NAME AND ADDRESS <b>ENGEO</b>		18064.006.001		PRESERVATIVES DCLPs (EPA 8081) Total lead (EPA 6026) Total arsenic (EPA 6020)				CDPH WRITE ON EDT TRANSMISSION? <input type="checkbox"/> YES <input type="checkbox"/> NO STATE SYSTEM NUMBER _____ IF "YES" PLEASE ENTER THE SOURCE NUMBER(S).							
PROJECT MANAGER <b>S. Blakely</b> PHONE# <b>916-520-5995</b>		DESTINATION LABORATORY <input checked="" type="checkbox"/> <b>CLS (916) 638-7301</b> 3249 FITZGERALD RD. RANCHO CORDOVA, CA 95742						COMPOSITE:				TURN AROUND TIME			
PROJECT NAME <b>Stone Boatland</b>		<input type="checkbox"/> OTHER						OR				SPECIAL INSTRUCTIONS			
SAMPLED BY <b>S. Blakely</b>								1 DAY				ALT. ID:			
JOB DESCRIPTION								2 DAY				3 DAY			
SITE LOCATION <b>Sacramento</b>				3 DAY				5 DAY							
DATE	TIME	SAMPLE IDENTIFICATION	MATRIX	CONTAINER NO.	TYPE										
12/11/20	12:44	1-S37	Soil	802	Jar	X	X					X	Comp-S37 through 1-S40		
	12:50	1-S38				X	X								
	12:55	1-S39				X	X								
	12:43	1-S40				X	X								
	12:08	1-S41				X	X						Comp-S41 through 1-S44		
	12:18	1-S42				X	X								
	12:16	1-S43				X	X								
	11:59	1-S44				X	X								
	12:21	1-S45				X	X						INVOICE TO Comp-S45 through 1-S48		
	12:23	1-S46				X	X								
	12:05	1-S47				X	X								
	12:20	1-S48				X	X								
Email/Address <b>sblakely@engeo.com</b>		PRESERVATIVES:		(1) HCL (2) HNO <sub>3</sub>		(3) = COLD (4) = NaOH		(5) = H <sub>2</sub> SO <sub>4</sub> (6) = Na <sub>2</sub> S <sub>2</sub> O <sub>8</sub>		(7) =		PO #			
RELINQUISHED BY (SIGN)		PRINT NAME / COMPANY		DATE / TIME		RECEIVED BY (SIGN)		PRINT NAME / COMPANY		QUOTE #					
<i>[Signature]</i>		Seph Blakely/ENGEO		12/16/20 1459		<i>[Signature]</i>									
REC'D AT LAB BY: <i>[Signature]</i>		DATE / TIME		12/13/2020 1459		CONDITIONS / COMMENTS:		39							
SHIPPED BY:		<input type="checkbox"/> FED X		<input type="checkbox"/> UPS		<input type="checkbox"/> OTHER		AIR BILL #							

Gold-Project Mgr./Field Sampler/Terms and conditions  
Pink- Origin/Terms and Conditions  
Yellow- Lab file copy/Terms and Conditions  
White-Lab/Terms and conditions



# CALIFORNIA LABORATORY SERVICES

Committed. Responsive. Flexible.

ENGEO 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S01 (20L1056-01) Soil Sampled: 12/18/20 08:26 Received: 12/18/20 14:59</b>									
Arsenic	4.4	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	13	2.5	"	"	"	"	"	"	
<b>1-S05 (20L1056-06) Soil Sampled: 12/18/20 09:18 Received: 12/18/20 14:59</b>									
Arsenic	7.3	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	9.4	2.5	"	"	"	"	"	"	
<b>1-S09 (20L1056-11) Soil Sampled: 12/18/20 08:42 Received: 12/18/20 14:59</b>									
Arsenic	19	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	11	2.5	"	"	"	"	"	"	
<b>1-S13 (20L1056-16) Soil Sampled: 12/18/20 09:42 Received: 12/18/20 14:59</b>									
Arsenic	11	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	10	2.5	"	"	"	"	"	"	
<b>1-S17 (20L1056-21) Soil Sampled: 12/18/20 10:19 Received: 12/18/20 14:59</b>									
Arsenic	11	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	12	2.5	"	"	"	"	"	"	
<b>1-S21 (20L1056-26) Soil Sampled: 12/18/20 10:14 Received: 12/18/20 14:59</b>									
Arsenic	7.7	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	10	2.5	"	"	"	"	"	"	
<b>1-S25 (20L1056-31) Soil Sampled: 12/18/20 14:03 Received: 12/18/20 14:59</b>									
Arsenic	10	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	11	2.5	"	"	"	"	"	"	



# CALIFORNIA LABORATORY SERVICES

Committed. Responsive. Flexible.

ENGEO 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S29 (20L1056-36) Soil Sampled: 12/18/20 12:22 Received: 12/18/20 14:59</b>									
Arsenic	5.1	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	13	2.5	"	"	"	"	"	"	
<b>1-S33 (20L1056-41) Soil Sampled: 12/18/20 13:51 Received: 12/18/20 14:59</b>									
Arsenic	5.1	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	9.4	2.5	"	"	"	"	"	"	
<b>1-S37 (20L1056-46) Soil Sampled: 12/18/20 12:44 Received: 12/18/20 14:59</b>									
Arsenic	5.6	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	11	2.5	"	"	"	"	"	"	
<b>1-S41 (20L1056-51) Soil Sampled: 12/18/20 13:08 Received: 12/18/20 14:59</b>									
Arsenic	7.2	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	21	2.5	"	"	"	"	"	"	
<b>1-S45 (20L1056-56) Soil Sampled: 12/18/20 13:21 Received: 12/18/20 14:59</b>									
Arsenic	4.0	2.0	mg/kg	10	2010430	12/22/20	12/23/20	EPA 6020	
Lead	12	2.5	"	"	"	"	"	"	



# CALIFORNIA LABORATORY SERVICES

Committed. Responsive. Flexible.

ENGE0 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S01-1-S04 (COMP) (20L1056-05) Soil Sampled: 12/18/20 08:26 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010398	12/21/20	12/22/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	
delta-BHC	ND	1.7	"	"	"	"	"	"	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	

Surrogate: Decachlorobiphenyl	51 %	52-141	"	"	"	"	"	QS-4
Surrogate: Tetrachloro-meta-xylene	54 %	46-139	"	"	"	"	"	

<b>1-S05-1-S08 (COMP) (20L1056-10) Soil Sampled: 12/18/20 09:18 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010398	12/21/20	12/22/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	





# CALIFORNIA LABORATORY SERVICES

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ENGE0 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S05-1-S08 (COMP) (20L1056-10) Soil Sampled: 12/18/20 09:18 Received: 12/18/20 14:59</b>									
delta-BHC	ND	1.7	µg/kg	1	2010398	"	12/22/20	EPA 8081A	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	

Surrogate: Decachlorobiphenyl	43 %	52-141	"	"	"	"	"	"	QS-4
Surrogate: Tetrachloro-meta-xylene	50 %	46-139	"	"	"	"	"	"	

<b>1-S9-1-S12 (COMP) (20L1056-15) Soil Sampled: 12/18/20 08:42 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010398	12/21/20	12/22/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	
delta-BHC	ND	1.7	"	"	"	"	"	"	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	



# CALIFORNIA LABORATORY SERVICES

Committed. Responsive. Flexible.

ENGE0 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S9-1-S12 (COMP) (20L1056-15) Soil Sampled: 12/18/20 08:42 Received: 12/18/20 14:59</b>									
gamma-BHC (Lindane)	ND	1.7	µg/kg	1	2010398	"	12/22/20	EPA 8081A	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl</i>		46 %		52-141	"	"	"	"	QS-4
<i>Surrogate: Tetrachloro-meta-xylene</i>		47 %		46-139	"	"	"	"	
<b>1-S13-1-S16 (COMP) (20L1056-20) Soil Sampled: 12/18/20 09:36 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010398	12/21/20	12/22/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	
delta-BHC	ND	1.7	"	"	"	"	"	"	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	



# CALIFORNIA LABORATORY SERVICES

Committed. Responsive. Flexible.

ENGEO 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S13-1-S16 (COMP) (20L1056-20) Soil</b> Sampled: 12/18/20 09:36 Received: 12/18/20 14:59									
Surrogate: Decachlorobiphenyl		48 %	52-141		2010398	"	12/22/20	EPA 8081A	QS-4
Surrogate: Tetrachloro-meta-xylene		49 %	46-139		"	"	"	"	
<b>1-S17-1-S20 (COMP) (20L1056-25) Soil</b> Sampled: 12/18/20 10:19 Received: 12/18/20 14:59									
4,4'-DDD	ND	3.3	µg/kg	1	2010398	12/21/20	12/22/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	
delta-BHC	ND	1.7	"	"	"	"	"	"	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
<b>Surrogate: Decachlorobiphenyl</b> 47 % 52-141 " " " "									
<b>Surrogate: Tetrachloro-meta-xylene</b> 56 % 46-139 " " " "									



# CALIFORNIA LABORATORY SERVICES

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ENGE0  
2213 Plaza Drive  
Rocklin, CA 95765

Project: Stone Beetland  
Project Number: 18064.000.001  
Project Manager: Stephen Blakely

CLS Work Order #: 20L1056  
COC #: 203322,203323,203324,203325

## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S21-1-S24 (COMP) (20L1056-30) Soil Sampled: 12/18/20 10:14 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010398	12/21/20	12/22/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	
delta-BHC	ND	1.7	"	"	"	"	"	"	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	

Surrogate: Decachlorobiphenyl 38 % 52-141 " " " " QS-4  
 Surrogate: Tetrachloro-meta-xylene 45 % 46-139 " " " " QS-4

<b>1-S25-1-S28 (COMP) (20L1056-35) Soil Sampled: 12/18/20 12:04 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010398	12/21/20	12/22/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	



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ENGEO 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S25-1-S28 (COMP) (20L1056-35) Soil Sampled: 12/18/20 12:04 Received: 12/18/20 14:59</b>									
delta-BHC	ND	1.7	µg/kg	1	2010398	"	12/22/20	EPA 8081A	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	

Surrogate: Decachlorobiphenyl	44 %	52-141	"	"	"	"	"	"	QS-4
Surrogate: Tetrachloro-meta-xylene	54 %	46-139	"	"	"	"	"	"	

<b>1-S29-1-S32 (COMP) (20L1056-40) Soil Sampled: 12/18/20 11:48 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010426	12/22/20	12/23/20	EPA 8081A	
<b>4,4'-DDE</b>	<b>3.9</b>	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	
delta-BHC	ND	1.7	"	"	"	"	"	"	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	



# CALIFORNIA LABORATORY SERVICES

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ENGEO  
2213 Plaza Drive  
Rocklin, CA 95765

Project: Stone Beetland  
Project Number: 18064.000.001  
Project Manager: Stephen Blakely

CLS Work Order #: 20L1056  
COC #: 203322,203323,203324,203325

## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S29-1-S32 (COMP) (20L1056-40) Soil Sampled: 12/18/20 11:48 Received: 12/18/20 14:59</b>									
gamma-BHC (Lindane)	ND	1.7	µg/kg	1	2010426	"	12/23/20	EPA 8081A	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Decachlorobiphenyl		51 %		52-141	"	"	"	"	QS-4
Surrogate: Tetrachloro-meta-xylene		42 %		46-139	"	"	"	"	QS-4
<b>1-S33-1-S36 (COMP) (20L1056-45) Soil Sampled: 12/18/20 13:46 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010426	12/22/20	12/23/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	
delta-BHC	ND	1.7	"	"	"	"	"	"	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	



# CALIFORNIA LABORATORY SERVICES

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ENGEO 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S33-1-S36 (COMP) (20L1056-45) Soil</b> Sampled: 12/18/20 13:46 Received: 12/18/20 14:59									
Surrogate: Decachlorobiphenyl		50 %	52-141		2010426	"	12/23/20	EPA 8081A	QS-4
Surrogate: Tetrachloro-meta-xylene		33 %	46-139		"	"	"	"	QS-4
<b>1-S37-1-S40 (COMP) (20L1056-50) Soil</b> Sampled: 12/18/20 12:44 Received: 12/18/20 14:59 <span style="float: right;"><b>QRL-8</b></span>									
4,4'-DDD	ND	17	µg/kg	5	2010426	12/22/20	12/23/20	EPA 8081A	
4,4'-DDE	ND	17	"	"	"	"	"	"	
4,4'-DDT	ND	17	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
alpha-BHC	ND	8.5	"	"	"	"	"	"	
beta-BHC	ND	8.5	"	"	"	"	"	"	
<b>Chlordane-technical</b>	<b>140</b>	17	"	"	"	"	"	"	
delta-BHC	ND	8.5	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	8.5	"	"	"	"	"	"	
Endosulfan II	ND	17	"	"	"	"	"	"	
Endosulfan sulfate	ND	17	"	"	"	"	"	"	
Endrin	ND	17	"	"	"	"	"	"	
Endrin aldehyde	ND	17	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	8.5	"	"	"	"	"	"	
Heptachlor	ND	8.5	"	"	"	"	"	"	
Heptachlor epoxide	ND	8.5	"	"	"	"	"	"	
Methoxychlor	ND	85	"	"	"	"	"	"	
Mirex	ND	17	"	"	"	"	"	"	
Toxaphene	ND	100	"	"	"	"	"	"	
<hr/>									
Surrogate: Decachlorobiphenyl		82 %	52-141		"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		70 %	46-139		"	"	"	"	



# CALIFORNIA LABORATORY SERVICES

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ENGE0 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S41-1-S44 (COMP) (20L1056-55) Soil Sampled: 12/18/20 11:59 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010426	12/22/20	12/23/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	
delta-BHC	ND	1.7	"	"	"	"	"	"	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	

Surrogate: Decachlorobiphenyl 60 % 52-141 " " " "

Surrogate: Tetrachloro-meta-xylene 44 % 46-139 " " " " QS-4

<b>1-S45-1-S48 (COMP) (20L1056-60) Soil Sampled: 12/18/20 13:21 Received: 12/18/20 14:59</b>									
4,4'-DDD	ND	3.3	µg/kg	1	2010426	12/22/20	12/23/20	EPA 8081A	
4,4'-DDE	ND	3.3	"	"	"	"	"	"	
4,4'-DDT	ND	3.3	"	"	"	"	"	"	
Aldrin	ND	1.0	"	"	"	"	"	"	
alpha-BHC	ND	1.7	"	"	"	"	"	"	
beta-BHC	ND	1.7	"	"	"	"	"	"	
Chlordane-technical	ND	3.3	"	"	"	"	"	"	





# CALIFORNIA LABORATORY SERVICES

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ENGEO 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>1-S45-1-S48 (COMP) (20L1056-60) Soil Sampled: 12/18/20 13:21 Received: 12/18/20 14:59</b>									
delta-BHC	ND	1.7	µg/kg	1	2010426	"	12/23/20	EPA 8081A	
Dieldrin	ND	1.0	"	"	"	"	"	"	
Endosulfan I	ND	1.7	"	"	"	"	"	"	
Endosulfan II	ND	3.3	"	"	"	"	"	"	
Endosulfan sulfate	ND	3.3	"	"	"	"	"	"	
Endrin	ND	3.3	"	"	"	"	"	"	
Endrin aldehyde	ND	3.3	"	"	"	"	"	"	
gamma-BHC (Lindane)	ND	1.7	"	"	"	"	"	"	
Heptachlor	ND	1.7	"	"	"	"	"	"	
Heptachlor epoxide	ND	1.7	"	"	"	"	"	"	
Methoxychlor	ND	17	"	"	"	"	"	"	
Mirex	ND	3.3	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	

Surrogate: Decachlorobiphenyl	57 %	52-141	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene	30 %	46-139	"	"	"	"	"	QS-4



# CALIFORNIA LABORATORY SERVICES

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ENGEO 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2010430 - EPA 3050B</b>										
<b>Blank (2010430-BLK1)</b> Prepared: 12/22/20 Analyzed: 12/23/20										
Lead	ND	0.25	mg/kg							
Arsenic	ND	0.20	"							
<b>LCS (2010430-BS1)</b> Prepared: 12/22/20 Analyzed: 12/23/20										
Lead	9.91	0.25	mg/kg	10.0		99.1	75-125			
Arsenic	9.10	0.20	"	10.0		91	75-125			
<b>Matrix Spike (2010430-MS1)</b> Source: 20L1056-01 Prepared: 12/22/20 Analyzed: 12/23/20										
Lead	22.2	2.5	mg/kg	10.0	13.0	91.7	75-125			
Arsenic	13.5	2.0	"	10.0	4.38	92	75-125			
<b>Matrix Spike Dup (2010430-MSD1)</b> Source: 20L1056-01 Prepared: 12/22/20 Analyzed: 12/23/20										
Lead	23.4	2.5	mg/kg	10.0	13.0	105	75-125	5.62	30	
Arsenic	14.6	2.0	"	10.0	4.38	103	75-125	8	30	



# CALIFORNIA LABORATORY SERVICES

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ENGE0 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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### Batch 2010398 - LUFT-DHS GCNV

#### Blank (2010398-BLK1)

Prepared: 12/21/20 Analyzed: 12/22/20

Aldrin	ND	1.0	µg/kg							
alpha-BHC	ND	1.7	"							
beta-BHC	ND	1.7	"							
gamma-BHC (Lindane)	ND	1.7	"							
delta-BHC	ND	1.7	"							
Chlordane-technical	ND	3.3	"							
4,4'-DDD	ND	3.3	"							
4,4'-DDE	ND	3.3	"							
4,4'-DDT	ND	3.3	"							
Dieldrin	ND	1.0	"							
Endosulfan I	ND	1.7	"							
Endosulfan II	ND	3.3	"							
Endosulfan sulfate	ND	3.3	"							
Endrin	ND	3.3	"							
Endrin aldehyde	ND	3.3	"							
Heptachlor	ND	1.7	"							
Heptachlor epoxide	ND	1.7	"							
Methoxychlor	ND	17	"							
Mirex	ND	3.3	"							
Toxaphene	ND	20	"							
Surrogate: Tetrachloro-meta-xylene	5.24		"	8.33		63	46-139			
Surrogate: Decachlorobiphenyl	7.41		"	8.33		89	52-141			

#### LCS (2010398-BS1)

Prepared: 12/21/20 Analyzed: 12/22/20

Aldrin	11.7	1.0	µg/kg	16.7		70	47-132			
gamma-BHC (Lindane)	11.1	1.7	"	16.7		67	56-133			
4,4'-DDT	16.5	3.3	"	16.7		99	46-137			
Dieldrin	14.1	1.0	"	16.7		85	44-143			
Endrin	16.2	3.3	"	16.7		97	30-147			
Heptachlor	12.4	1.7	"	16.7		74	33-148			
Surrogate: Tetrachloro-meta-xylene	4.75		"	8.33		57	46-139			
Surrogate: Decachlorobiphenyl	7.78		"	8.33		93	52-141			



# CALIFORNIA LABORATORY SERVICES

Committed. Responsive. Flexible.

ENGE0 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CL5 Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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### Batch 2010398 - LUFT-DHS GCNV

#### LCS Dup (2010398-BSD1)

Prepared: 12/21/20 Analyzed: 12/22/20

Aldrin	14.0	1.0	µg/kg	16.7		84	47-132	18	30	
gamma-BHC (Lindane)	13.7	1.7	"	16.7		82	56-133	21	30	
4,4'-DDT	19.7	3.3	"	16.7		118	46-137	17	30	
Dieldrin	15.8	1.0	"	16.7		95	44-143	12	30	
Endrin	18.4	3.3	"	16.7		111	30-147	13	30	
Heptachlor	15.2	1.7	"	16.7		91	33-148	21	30	
Surrogate: Tetrachloro-meta-xylene	5.02		"	8.33		60	46-139			
Surrogate: Decachlorobiphenyl	6.94		"	8.33		83	52-141			

#### Matrix Spike (2010398-MS1)

Source: 20L1000-05

Prepared: 12/21/20 Analyzed: 12/22/20

QRL-8

Aldrin	13.0	5.0	µg/kg	16.7	ND	78	47-138			
gamma-BHC (Lindane)	13.9	8.5	"	16.7	ND	83	38-144			
4,4'-DDT	14.5	17	"	16.7	ND	87	41-157			
Dieldrin	13.0	5.0	"	16.7	ND	78	46-155			
Endrin	16.1	17	"	16.7	ND	97	34-149			
Heptachlor	14.7	8.5	"	16.7	ND	88	36-155			
Surrogate: Tetrachloro-meta-xylene	16.4		"	20.8		79	46-139			
Surrogate: Decachlorobiphenyl	18.1		"	20.8		87	52-141			

#### Matrix Spike Dup (2010398-MSD1)

Source: 20L1000-05

Prepared: 12/21/20 Analyzed: 12/22/20

QRL-8

Aldrin	12.4	5.0	µg/kg	16.7	ND	74	47-138	5	35	
gamma-BHC (Lindane)	13.1	8.5	"	16.7	ND	79	38-144	6	35	
4,4'-DDT	13.3	17	"	16.7	ND	80	41-157	9	35	
Dieldrin	12.6	5.0	"	16.7	ND	75	46-155	4	35	
Endrin	15.3	17	"	16.7	ND	92	34-149	5	35	
Heptachlor	14.2	8.5	"	16.7	ND	85	36-155	4	35	
Surrogate: Tetrachloro-meta-xylene	15.8		"	20.8		76	46-139			
Surrogate: Decachlorobiphenyl	16.5		"	20.8		79	52-141			



# CALIFORNIA LABORATORY SERVICES

Committed. Responsive. Flexible.

ENGE0 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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### Batch 2010426 - LUFT-DHS GCNV

#### Blank (2010426-BLK1)

Prepared: 12/22/20 Analyzed: 12/23/20

Aldrin	ND	1.0	µg/kg							
alpha-BHC	ND	1.7	"							
beta-BHC	ND	1.7	"							
gamma-BHC (Lindane)	ND	1.7	"							
delta-BHC	ND	1.7	"							
Chlordane-technical	ND	3.3	"							
4,4'-DDD	ND	3.3	"							
4,4'-DDE	ND	3.3	"							
4,4'-DDT	ND	3.3	"							
Dieldrin	ND	1.0	"							
Endosulfan I	ND	1.7	"							
Endosulfan II	ND	3.3	"							
Endosulfan sulfate	ND	3.3	"							
Endrin	ND	3.3	"							
Endrin aldehyde	ND	3.3	"							
Heptachlor	ND	1.7	"							
Heptachlor epoxide	ND	1.7	"							
Methoxychlor	ND	17	"							
Mirex	ND	3.3	"							
Toxaphene	ND	20	"							
Surrogate: Tetrachloro-meta-xylene	5.70		"	8.33		68	46-139			
Surrogate: Decachlorobiphenyl	7.64		"	8.33		92	52-141			

#### LCS (2010426-BS1)

Prepared: 12/22/20 Analyzed: 12/23/20

Aldrin	12.3	1.0	µg/kg	16.7		74	47-132			
gamma-BHC (Lindane)	11.9	1.7	"	16.7		71	56-133			
4,4'-DDT	18.8	3.3	"	16.7		113	46-137			
Dieldrin	14.6	1.0	"	16.7		87	44-143			
Endrin	17.4	3.3	"	16.7		105	30-147			
Heptachlor	13.6	1.7	"	16.7		82	33-148			
Surrogate: Tetrachloro-meta-xylene	5.00		"	8.33		60	46-139			
Surrogate: Decachlorobiphenyl	7.90		"	8.33		95	52-141			



# CALIFORNIA LABORATORY SERVICES

Committed. Responsive. Flexible.

ENGE0 2213 Plaza Drive Rocklin, CA 95765	Project: Stone Beetland Project Number: 18064.000.001 Project Manager: Stephen Blakely	CLS Work Order #: 20L1056 COC #: 203322,203323,203324,203325
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## Organochlorine Pesticides by EPA Method 8081A - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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### Batch 2010426 - LUFT-DHS GCNV

#### LCS Dup (2010426-BSD1)

Prepared: 12/22/20 Analyzed: 12/23/20

Aldrin	13.2	1.0	µg/kg	16.7		79	47-132	7	30	
gamma-BHC (Lindane)	12.8	1.7	"	16.7		77	56-133	7	30	
4,4'-DDT	16.8	3.3	"	16.7		101	46-137	12	30	
Dieldrin	14.7	1.0	"	16.7		88	44-143	1	30	
Endrin	16.8	3.3	"	16.7		101	30-147	4	30	
Heptachlor	13.9	1.7	"	16.7		83	33-148	2	30	
Surrogate: Tetrachloro-meta-xylene	4.60		"	8.33		55	46-139			
Surrogate: Decachlorobiphenyl	6.43		"	8.33		77	52-141			

#### Matrix Spike (2010426-MS1)

Source: 20L1056-40

Prepared: 12/22/20 Analyzed: 12/23/20

Aldrin	9.68	1.0	µg/kg	16.7	ND	58	47-138			
gamma-BHC (Lindane)	10.6	1.7	"	16.7	ND	64	38-144			
4,4'-DDT	13.8	3.3	"	16.7	1.41	74	41-157			
Dieldrin	11.9	1.0	"	16.7	ND	71	46-155			
Endrin	13.3	3.3	"	16.7	ND	80	34-149			
Heptachlor	9.83	1.7	"	16.7	ND	59	36-155			
Surrogate: Tetrachloro-meta-xylene	7.18		"	20.8		34	46-139			QS-4
Surrogate: Decachlorobiphenyl	14.6		"	20.8		70	52-141			

#### Matrix Spike Dup (2010426-MSD1)

Source: 20L1056-40

Prepared: 12/22/20 Analyzed: 12/23/20

Aldrin	10.5	1.0	µg/kg	16.7	ND	63	47-138	8	35	
gamma-BHC (Lindane)	11.2	1.7	"	16.7	ND	67	38-144	5	35	
4,4'-DDT	13.3	3.3	"	16.7	1.41	71	41-157	3	35	
Dieldrin	12.2	1.0	"	16.7	ND	73	46-155	3	35	
Endrin	13.1	3.3	"	16.7	ND	79	34-149	1	35	
Heptachlor	10.6	1.7	"	16.7	ND	64	36-155	8	35	
Surrogate: Tetrachloro-meta-xylene	7.58		"	20.8		36	46-139			QS-4
Surrogate: Decachlorobiphenyl	11.4		"	20.8		55	52-141			



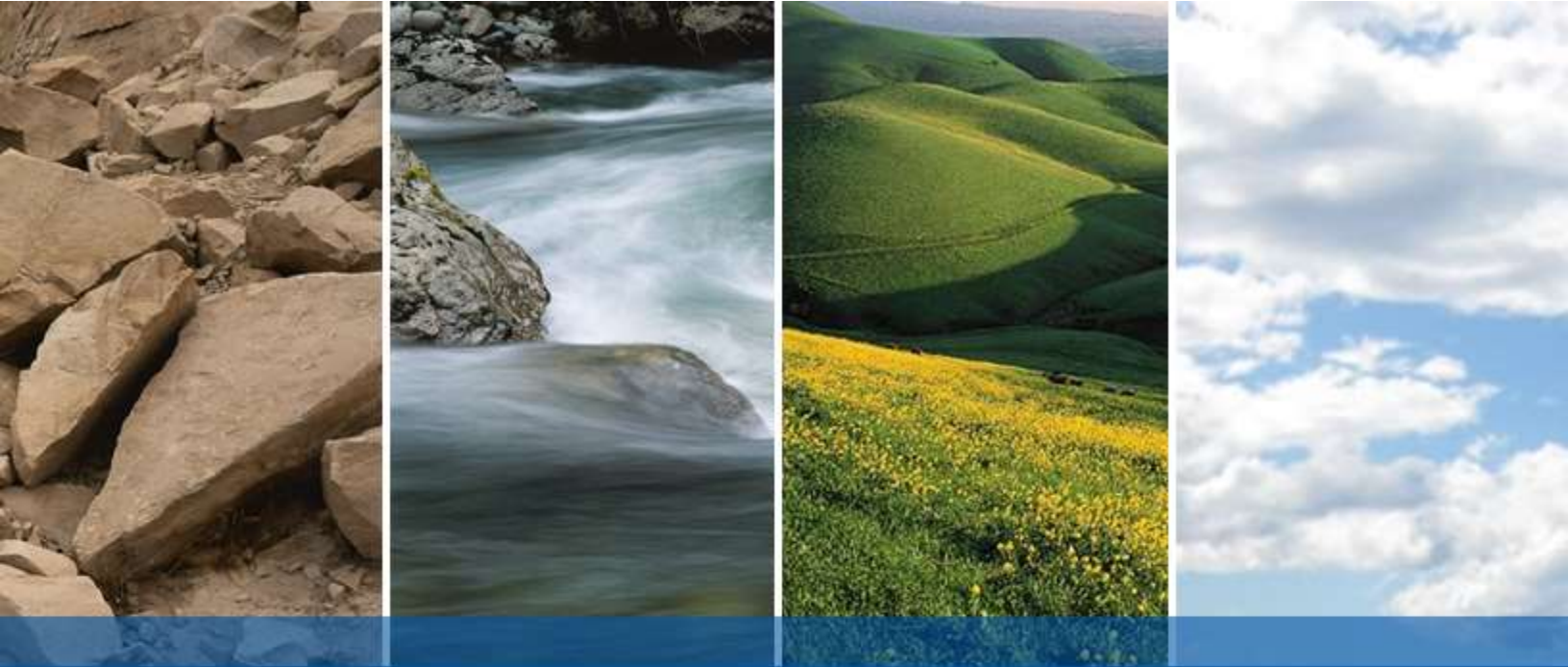
ENGEO  
2213 Plaza Drive  
Rocklin, CA 95765

Project: Stone Beetland  
Project Number: 18064.000.001  
Project Manager: Stephen Blakely

**CLS Work Order #: 20L1056**  
COC #: 203322,203323,203324,203325

**Notes and Definitions**

- QS-4 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- QRL-8 The extract of this sample was dark and/or oily. Therefore, the sample was analyzed with a dilution and the reporting limit was raised for all target compounds.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit (or method detection limit when specified)
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference



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**APPENDIX I**

**ProUCL 5.1 RESULTS**



### UCL Statistics for Uncensored Full Data Sets

User Selected Options

Date/Time of Computation ProUCL 5.11/13/2021 1:37:16 PM  
 From File WorkSheet.xls  
 Full Precision OFF  
 Confidence Coefficient 0.95  
 Number of Bootstrap Operations 2000

**Arsenic Levels**

**General Statistics**

Total Number of Observations	12	Number of Distinct Observations	10
		Number of Missing Observations	1
Minimum	4	Mean	8.117
Maximum	19	Median	7.25
SD	4.217	Std. Error of Mean	1.217
Coefficient of Variation	0.52	Skewness	1.674

**Normal GOF Test**

Shapiro Wilk Test Statistic	0.833	<b>Shapiro Wilk GOF Test</b>
5% Shapiro Wilk Critical Value	0.859	Data Not Normal at 5% Significance Level
Lilliefors Test Statistic	0.206	<b>Lilliefors GOF Test</b>
5% Lilliefors Critical Value	0.243	Data appear Normal at 5% Significance Level

**Data appear Approximate Normal at 5% Significance Level**

**Assuming Normal Distribution**

<b>95% Normal UCL</b>		<b>95% UCLs (Adjusted for Skewness)</b>	
95% Student's-t UCL	10.3	95% Adjusted-CLT UCL (Chen-1995)	10.75
		95% Modified-t UCL (Johnson-1978)	10.4

**Gamma GOF Test**

A-D Test Statistic	0.392	<b>Anderson-Darling Gamma GOF Test</b>
5% A-D Critical Value	0.732	Detected data appear Gamma Distributed at 5% Significance Level
K-S Test Statistic	0.154	<b>Kolmogorov-Smirnov Gamma GOF Test</b>
5% K-S Critical Value	0.246	Detected data appear Gamma Distributed at 5% Significance Level

**Detected data appear Gamma Distributed at 5% Significance Level**

**Gamma Statistics**

k hat (MLE)	5.031	k star (bias corrected MLE)	3.829
Theta hat (MLE)	1.613	Theta star (bias corrected MLE)	2.12
nu hat (MLE)	120.8	nu star (bias corrected)	91.9
MLE Mean (bias corrected)	8.117	MLE Sd (bias corrected)	4.148
		Approximate Chi Square Value (0.05)	70.79
Adjusted Level of Significance	0.029	Adjusted Chi Square Value	67.97

**Assuming Gamma Distribution**

95% Approximate Gamma UCL (use when n>=50))	10.54	95% Adjusted Gamma UCL (use when n<50)	10.97
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**Lognormal GOF Test**

Shapiro Wilk Test Statistic	0.946	<b>Shapiro Wilk Lognormal GOF Test</b>
5% Shapiro Wilk Critical Value	0.859	Data appear Lognormal at 5% Significance Level
Lilliefors Test Statistic	0.138	<b>Lilliefors Lognormal GOF Test</b>
5% Lilliefors Critical Value	0.243	Data appear Lognormal at 5% Significance Level

**Data appear Lognormal at 5% Significance Level**

**Lognormal Statistics**

Minimum of Logged Data	1.386	Mean of logged Data	1.991
Maximum of Logged Data	2.944	SD of logged Data	0.457

**Assuming Lognormal Distribution**

95% H-UCL	10.85	90% Chebyshev (MVUE) UCL	11.31
95% Chebyshev (MVUE) UCL	12.78	97.5% Chebyshev (MVUE) UCL	14.83
99% Chebyshev (MVUE) UCL	18.85		

### Nonparametric Distribution Free UCL Statistics

Data appear to follow a Discernible Distribution at 5% Significance Level

#### Nonparametric Distribution Free UCLs

95% CLT UCL	10.12	95% Jackknife UCL	10.3
95% Standard Bootstrap UCL	10.01	95% Bootstrap-t UCL	11.51
95% Hall's Bootstrap UCL	16.34	95% Percentile Bootstrap UCL	10.18
95% BCA Bootstrap UCL	10.75		
90% Chebyshev(Mean, Sd) UCL	11.77	95% Chebyshev(Mean, Sd) UCL	13.42
97.5% Chebyshev(Mean, Sd) UCL	15.72	99% Chebyshev(Mean, Sd) UCL	20.23

#### Suggested UCL to Use

95% Student's-t UCL 10.3

When a data set follows an approximate (e.g., normal) distribution passing one of the GOF test

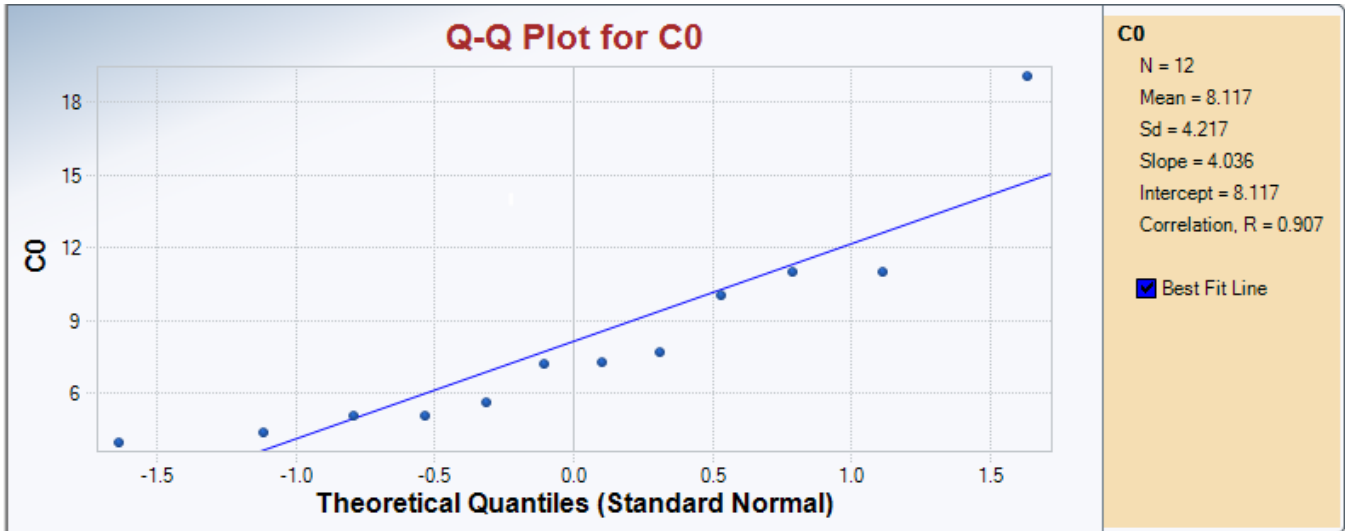
When applicable, it is suggested to use a UCL based upon a distribution (e.g., gamma) passing both GOF tests in ProUCL

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.

Recommendations are based upon data size, data distribution, and skewness.

These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).

However, simulations results will not cover all Real World data sets; for additional insight the user may want to consult a statistician.





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## **APPENDIX J**

### **QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL**

**SHAWN MUNGER, CHG**  
**Principal Geologist**

**EDUCATION**

BS, Geology, U.C. Davis, 1985

**EXPERIENCE**

Years with ENGEO: 31  
Years with Other Firms: 0

**REGISTRATIONS &  
CERTIFICATIONS**

Certified Hydrogeologist, CA, 413  
8 Hour HAZWOPER Training, CA,  
160115576014  
Professional Geologist, CA, 5810  
Certified Environmental Manager,  
NV, 1332  
40 Hour HAZWOPER Training, CA,  
100830513934

**SPECIALIZATIONS**

- Environmental Assessments and Remediation
- Environmental Restoration
- Water Quality Studies
- Water Wells/Hydrogeology

Since joining ENGEO in 1985, Shawn 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 the environmental components of our on-call contracts with the City of Sacramento and the County of Sacramento.

**Select Project Experience**

**14234 Saratoga Sunnyvale Road—Saratoga, CA**

*Project Geologist.* Shawn performed Principal review of ENGEO's environmental documents. This 2.2-acre townhome site is planned for a new multi-family development comprising up to 20 units in 8 buildings. The site immediately borders Saratoga Creek and contains numerous mature trees, many of which are to be saved. Site challenges include shallow groundwater, creek bank stability, and the potential for liquefaction and lateral spreading.

**Lenihan Dam Outlet Modification—Los Gatos, CA**

*Principal Geologist.* Shawn provided technical advice, coordination, consultation, and review of ENGEO's documents to provide quality mitigation measures. The findings were presented to SCVWD and it was concluded that the stockpile was sufficient for transportation. This analysis led to significant project budget savings by avoiding removal and disposal at a solid waste disposal facility. The project consisted of a stockpile approximately 6,000 cubic yards that required profiling as requested by Santa Clara Valley Water District before use of as site backfill.

**199 River Oaks Parkway—San Jose, CA**

*Principal in Charge.* Shawn provided principal oversight, data analysis, and consultation regarding site characterization, risk evaluation, and demolition observation plans. The project consists of a proposed six-story podium structure with one level to be constructed below grade. The property is a former semiconductor facility that has received conditional closure from the Regional Water Quality Control Board and is approved for construction.

**Riverside Avenue Property—Roseville, CA**

*Principal in Charge.* Shawn provided principal oversight of a Phase II Environmental Site Assessments and site

characterization. The project site consists of an active auto sales and service facility. The historic use of the facility for industrial purposes resulted in soil and groundwater impacts beneath the site. The City of Roseville revised its plans for acquiring and redeveloping the site due to the identified soil and groundwater impacts.

**1301 Standard Oil Ave—Pittsburg, CA**

*Principal in Charge.* Shawn provided principal oversight of a Phase II Environmental Site Characterization. The property is an abandoned wastewater treatment plant with processing buildings, clarifier tanks, and sludge beds.

**Pleasant Hill BART Station—Walnut Creek, CA**

*Principal in Charge.* Shawn 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.

**County Crossings Property—Antioch, CA**

*Principal in Charge.* Shawn 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.

**620 North Ninth Street—San Jose, CA**

*Principal in Charge.* Shawn provided oversight of soil, groundwater and soil gas characterizations, risk evaluations and Remedial Action Plan preparation. Shawn 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.

**Westshore—Richmond, CA**

*Project Manager.* Shawn 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.

**Mills Ranch—King City, CA**

*Principal in Charge.* Shawn provided principal oversight of Phase I/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.* Shawn 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.

**Arroyo Crossing—Livermore, CA**

*Principal in Charge.* Shawn 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.

**Renaissance Square—Concord, CA**

*Project Manager.* Shawn 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.

**Union Pacific Railroad Corridor—San Jose, CA**

*Project Manager.* Shawn prepared a Phase I and II Environmental Site 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.

**Former SFPP Alignment—Concord, CA**

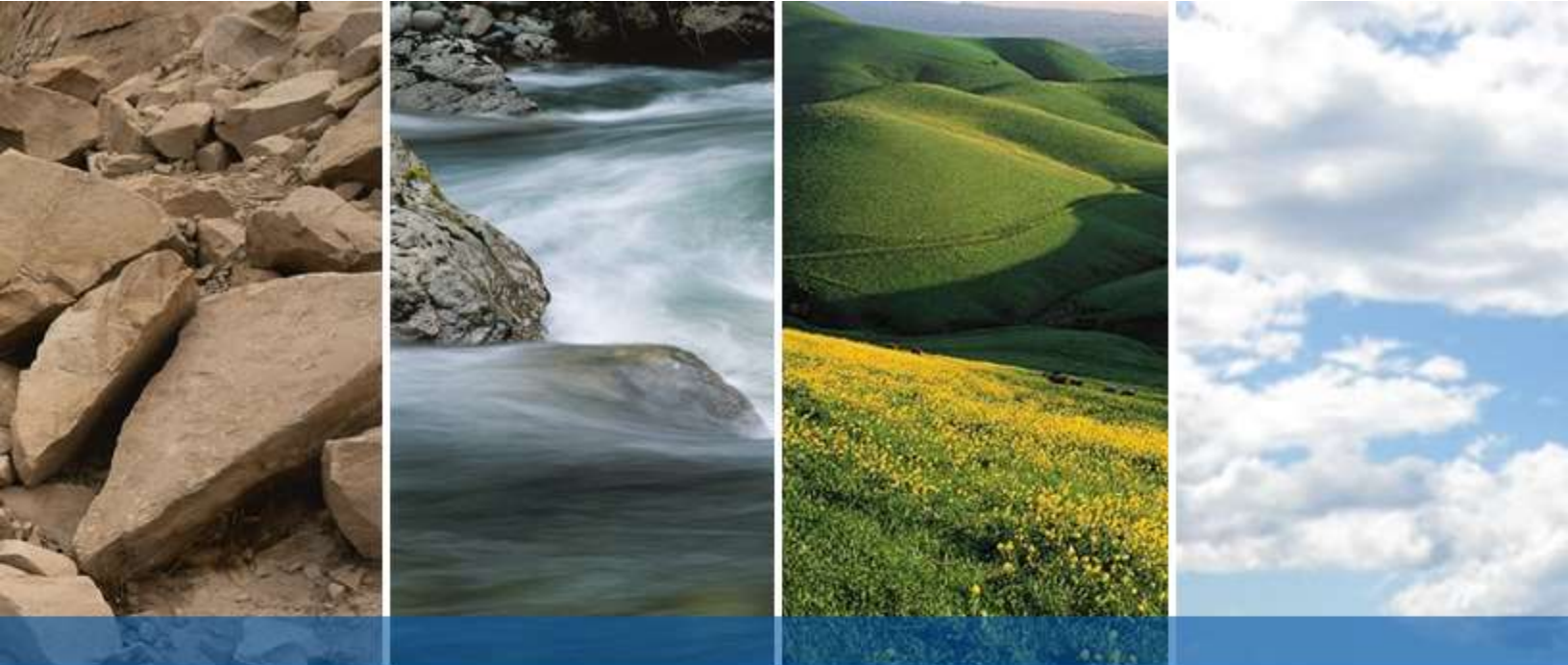
*Project Manager.* Shawn prepared a Phase I and II Environmental Site Assessment. The site was a former ±6,500-foot corridor formerly occupied by the Southern Pacific Railroad. Kinder Morgan petroleum pipelines existed within an easement along the property. The southern portion of the site was crossed by East Bay Municipal Utilities District water distribution lines and a multi-lane highway overpass. The corridor was developed as a self-storage facility. Work included the recovery of soil and groundwater samples along the SP right of way.

**Hercules Property—Hercules, CA**

*Project Manager.* Shawn provided oversight of a Phase I Environmental Site Assessment, site asbestos survey, site characterization, and demolition observation/contaminant assessment. The project area consists of ±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.

**Highlands Ranch—Antioch, CA**

*Principal in Charge.* Shawn 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.



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